

# **Acoustic Consultancy Report** 90193/3/1/10

Acoustic Report

# **Report Prepared For**

David Webb Associates 20 Red Lion Street 11 March 2019

# **Report Author**

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# i) Executive Summary

Lee Cunningham Partnership has been commissioned to conduct an appraisal of the acoustic performances of the office refurbishment and extension at 20 Red Lion Street, London for compliance with BREEAM and Local Authority external noise planning permission requirements.

The refurbishment will include an extension towards the rear of the property, additional 6<sup>th</sup> floor and new reception area, upgrade of mechanical services internal and external, and the installation of a new ceiling raft and raised access floor to the main office, and an externally sited Lossnay ventilation unit on the roof.

This report determines the required acoustic performance and assesses the current design of all aspects of the development in order to comply with BREEAM HEA05 and POL05 of BREEAM 2014 Refurbishment and Fit-out Non-domestic buildings.

For Cat A developments only the internal ambient noise can be fully assessed. This report assesses the current design to the internal ambient noise criteria.

The recommended criteria for sound insulation and reverberation times have been provided.

This report concludes that:

The current design, inclusive of the recommendations within this report can achieve BREEAM HEA05 internal ambient noise criteria and 1 credit can be achieved.

The current design can achieve BREEAM POL05 and Local Authority external noise planning condition criteria and 1 credit is achievable.

This assessment confirms that given a typical arrangement and fit-out specification for the building type, the development is likely to meet the levels required to demonstrate compliance with the BREEAM reverberation and sound insulation criteria.

Testing will be carried out upon completion to confirm compliance and gain any relevant BREEAM credits, as well as confirming compliance with post completion and pre-occupation planning conditions.

# ii) Document History

Issue	Date	Issue Details	Issued by	Checked by
1	23/08/2017	Initial Issue	RM	JN
2	11/09/2017	Minor Amendments	RM	JN
3	31/10/2017	Amendments to mechanical services running speeds.	RM	MB
4	06/11/2017	Minor Amendments	RM	JN
5	18/01/2019	Review of mechanical services Basement – Level 5	RM	-
6	15/02/2019	Minor Amendments	RM	-
7	01/03/2019	Revised Issue	RM	-
8	11/03/2019	Revised Issue	RM	-



# **1** Introduction

Lee Cunningham Partnership has been commissioned to conduct an appraisal of the acoustic performances of the office refurbishment at 20 Red Lion Street, London.

The refurbishment will include an extension towards the rear of the property, additional 6<sup>th</sup> floor and new reception area, upgrade of mechanical services internal and external, and the installation of a new ceiling raft and raised access floor to the main office.

This report determines the required acoustic performance and assesses the current design of all aspects of the development in order to comply with BREEAM HEA05 and POL05 of BREEAM 2014 Refurbishment and Fit-out Non-domestic buildings.

# 2 Internal Design Criteria

# 2.1 BREEAM 2014 - HEA 05

BREEAM 2014 Refurbishment and Fit-out HEA 05 criterion is aimed to ensure the building's acoustic performance including sound insulation meet the appropriate standards for its purpose. BREEAM acoustic criteria for office buildings are shown in the following table.

Credit Available	Criteria	Testing Required
First Credit	The sound insulation between acoustically sensitive rooms and other occupied areas complies with the performance criteria given in Section 7 of BS8233:2014	Yes
Second Credit	Achieve indoor ambient noise levels that comply with the design ranges given in Section 7 of BS 8233:2014.	Yes
Third Credit	Acoustic environment Achieve the requirements relating to sound absorption and reverberation times, where applicable, set out in Section 7 of BS 8233:2014.	Yes

#### Table 1: BREEAM Acoustic criteria for office buildings

For Cat A developments only the internal ambient noise can be fully assessed. This document assesses the current design to the internal ambient noise criteria.

The recommended criteria for sound insulation and reverberation times have been provided. Initial recommendations are contained within this report, which should be applied where practical and/or possible at this stage of development.

#### 2.2 Sound Insulation

BS8233:2014 states that in order to achieve unintelligible speech from another office, the following minimum performances are required. It is possible that voices can be heard, but the conversation is not normally understood. Where the internal ambient noise level is low it might be necessary to design for higher insulation values.

Table 2: Wall sound insulation criteria, dB

Element	Criterion
Minimum	Dw 38
Minimum where privacy is important	D <sub>w</sub> 48



In open plan offices it is recommended that screening between workstations should be at least 1.5m high and absorbent-faced to provide adequate general privacy.

BCO considers the sound insulation performance of floors and recommends the criteria in the table below.

Table 3: Floor sound insulation criteria, dB
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Element	Criterion
Floor	D <sub>nTw</sub> 48

### 2.3 Internal Ambient Noise Levels

BS8233: 2014 section 7 provides the following guidance for internal ambient noise levels in unoccupied spaces.

The noise levels provided generally apply to steady sources, such as those due to road traffic and mechanical services, and should be the noise level in the space during normal hours of occupation but excluding any noise produced by the occupants and their activities.

Table 4: Indoor ambient noise levels in unoccupied spaces, dB LAeq, T

Space	Criterion
Open Plan Offices	45 – 50
Staff meeting room/training room	35 – 45
Executive Office	35 – 40
Corridor, circulation space	45 – 55

# 2.4 Reverberation Time

BS8233: 2014 states that the optimum reverberation time for a space depends on the purpose and volume of the space and guide values for reverberation times for rooms of different volumes can be found in standard texts.

The following table is taken from the Association of Interior Specialist (AIS) 'A guide to office acoustics'.

Table 5: Reverberation time criteria at 500Hz in unoccupied rooms for speech, seconds

Room Volume m <sup>3</sup>	Reverberation Time
50	0.4
100	0.5
200	0.6
500	0.7
1000	0.9
2000	1.0



BCO 2014 recommends that in open plan office the ceiling should be as acoustically absorbent as possible. This is conventionally achieved with a Class A absorbent ceiling, when no such ceiling is proposed then alternative soffit finishes/treatments should control primary reflections and achieve an equivalent standard of acoustic separation/privacy between workstations. A carpet is desirable in offices areas to control noise from footfall and provide additional absorption.

# 3 External Noise Criteria

# 3.1 BREEAM 2014 - Pol 05

BREEAM Pol 05 criterion is aimed to reduce the likelihood of noise arising from fixed installations on the new development affecting nearby noise-sensitive buildings. One credit is available; the following table details the requirements to demonstrate compliance.

#### Table 6: BREEAM Pol 5 criteria

Credit Available	Criteria	Testing Required
	1. Where there are, or will be, no noise-sensitive areas or buildings within 800m radius of the assessed development.	
One Credit	<ol> <li>Where the building does have noise-sensitive areas or buildings within 800m radius of the development a credit can be awarded for:         <ul> <li>a) Where a noise impact assessment in compliance with BS7445 has been carried out and the following noise levels measured/determined:</li></ul></li></ol>	Yes

# 3.2 Local Authority Requirements

The primary noise condition is contained within Condition 3 of the most recent planning consent. This states:-

Condition 3 - The external noise level emitted from plant, machinery or equipment at the development with specified noise mitigation hereby approved shall be 46 dB  $L_{Aeq}$ ,  $\tau$  at 23m, 22 Sandland Street, with all machinery operating together at maximum capacity and an internal noise level of NR35 as designed in report ref: 83633/3/2/5 dated 13 June 2017.

Condition 12 - Prior to use of the development, details shall be submitted to and approved in writing by the local planning authority, of the external noise level emitted from plant/ machinery/ equipment and mitigation measures as appropriate. The measures shall ensure that the external noise level emitted from plant, machinery/ equipment will be lower than the lowest existing background noise level by at least 10dBA as assessed according to BS4142:2014 at the nearest and/or most affected noise sensitive premises, with all



machinery operating together at maximum capacity. Approved details shall be implemented prior to occupation of the development and thereafter be permanently retained.

Condition 13 - Prior to use of the development, details shall be submitted to and approved in writing by the Council to confirm that noise emitted by standby or emergency generators during power outages or testing does not exceed the lowest daytime L<sub>Aeq (15min</sub>) as measured or calculated according to BS4142:2014.

The planning consent requires Conditions 12 &13 to be discharged upon completion and prior occupation.

# 3.3 Recommended Residential Design Rating Level

On the basis of the above the recommended residential design rating level should therefore be:

#### **Residential Design Rating Level**

Lowest LA90, 15 mins - 10 dB

### 3.4 Emergency Generator and Smoke Extract

It would be inappropriate to impose the standard noise condition on emergency generators, although some restrictions should be imposed to prevent excessive use or nuisance.

Where emergency generation plant is installed and requires testing, the noise emitted from this plant should not exceed the lowest daytime  $L_{Aeq (15min)}$ . This testing period is for up to one hour per month between 09.00 and 17.00 Monday to Friday only and not on public holidays.

#### **Emergency Plant Design Rating Level**

Lowest LAeq, 15 mins dB

# 4 Consultant Qualifications

This assessment has been carried out by a suitably qualified acoustician, as defined by BREEAM. Qualifications follow the consultants name on the front cover of this report.

# 5 Noise Monitoring

#### 5.1 Measurements

The noise monitoring took place from the 19<sup>th</sup> April 2017 to the 20<sup>th</sup> April 2017. The predominant noise sources were existing mechanical plant and local road traffic noise. The measurement period was considered sufficient to establish the representative background sound levels corresponding to the operational period of the plant.



The weather conditions monitored during the survey are shown in the following table.

Table 7: Weather Conditions at Measurement Location

Weather	Value
Average Wind Speed	2.2m/s
Wind Direction	E
Cloud Cover	60%
Max. Temperature	14°C
Min. Temperature	8°C
Precipitation	None

Further facade noise measurements were carried out on 26<sup>th</sup> July 2017. The predominant noise source was local road traffic noise. The measurement periods were considered sufficient to establish the typical noise levels impinging upon the façade.

The weather conditions monitored during the survey are shown in the following table.

Table 8: Weather Conditions at Measurement Location

Weather	Value
Average Wind Speed	1-2m/s
Wind Direction	SW
Cloud Cover	80%
Max. Temperature	22°C
Min. Temperature	16°C
Precipitation	None

# 5.2 Measurement Results

The measured statistical broad-band sound pressure levels are shown within Appendix B. The lowest background sound level(s) obtained being as follows:

Table 9: Lowest background sound levels, dB re 2x10<sup>-5</sup> Pa

Measurement Position	LA90, 15 mins Day*
MP1	51

\* Day periods are defined as between 07:00 - 19.00.



# 5.3 Façade Survey Results

The typical noise levels impinging upon the façade during the daytime period are shown in the following table.

Description	Indices	Octav	e Bano	d Centr	e Freq	uency (	(Hz)			dD(A)
Description	maices	63	125	250	500	1k	2k	4k	8k	dB(A)
MP1 - Rear of site	L <sub>Aeq</sub>	65	60	58	54	52	49	41	31	57
MP2 – Sandland Street	L <sub>Aeq</sub>	72	63	58	58	56	53	48	42	61
MP3 – Red Lion Street	L <sub>Aeq</sub>	71	65	60	61	59	55	51	46	63

Table 10: Averaged measured façade noise levels, dB re 2x10 <sup>-5</sup> Pa
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# 6 Internal Ambient Noise

# 6.1 Mechanical Services Noise

The internal building services noise at basement level will consist of 1x Lossnay unit (LGH100RV-X) which will be located within a water tank room and 12x wall mounted Mitsubishi VRF (PFFY-P32VLMM-E) units.

The ground floor will consist of 2x Lossnay units which will be located within a bulkhead and 17x Mitsubishi VRF units which comprise of 16x (PFFY-P50VLMM-E), 1x (PEFY-P50VMA-E).

The reception area will consist of 1x fan coil which will be located within the ceiling void above the main reception area.

Floors 1 – 3 are identical, each floor consist of 2x Lossnay units which are within a bulkhead and 18x VRF units which comprise of 17x (PFFY-P50VLMM-E) and 1x (PEFY-P50VMA-E).

The 4<sup>th</sup> and 5<sup>th</sup> floor will consist of 2x Lossnay units which are within a bulkhead and 18x VRF units which comprise of 17x (PFFY-P50VLMM-E) and 1x (PEFY-P50VMA-E).

The 6<sup>th</sup> floor will consist of 1x Lossnay unit which will be located on the roof, a AET CAM-C35 unit, 24x AET TUSEC underfloor ventilation and 19x return grills.

The combined noise from all ventilation equipment within each space has been reviewed.



# **6.1.1 Attenuator Insertion Losses**

The Lossnay fresh air units on each floor will require room side attenuators to the supply and extract, the following attenuator insertion losses are advised and have been used in calculations.

Plant	Octave Band Centre Frequency (Hz)								
Fidit	63	125	250	500	1k	2k	4k	8k	
Basment Lossnay unit Supply	0	6	14	24	26	26	21	14	
Basment Lossnay unit Extract	0	14	19	28	32	34	26	19	
Ground floor Lossnay unit Zone 1 Supply	0	0	6	18	20	19	15	8	
Ground floor Lossnay unit Zone 1 Extract	0	16	20	29	33	35	27	20	
Ground floor Lossnay unit Zone 2 Supply	0	0	0	16	21	22	17	10	
Ground floor Lossnay unit Zone 2 Extract	0	13	18	27	28	29	22	15	
Floor 1 - 5 Lossnay unit Zone 1 Supply	0	0	5	20	24	25	20	13	
Floor 1 - 5 Lossnay unit Zone 1 Extract	0	13	18	26	26	27	21	14	
Floor 1 - 5 Lossnay unit Zone 2 Supply	0	0	0	6	7	6	5	0	
Floor 1 - 5 Lossnay unit Zone 2 Extract	0	14	19	27	27	27	21	14	
Level 6 Lossnay unit Supply	0	5	11	20	21	21	17	10	
Level 6 Lossnay unit Extract	0	5	11	20	21	21	17	10	

Table 11: Advised Lossnay unit room side attenuator insertion losses, dB

There will also be a fan coil units on floors ground – 5 and in the main reception which will also require room side attenuators. The insertion loss required for theses attenuators are shown in the table below.

Table 12: Advised FCU attenuator insertion losses, dB

Plant	Octave Band Centre Frequency (Hz)								
	63	125	250	500	1k	2k	4k	8k	
Reception Discharge PEAD-RP140JAQ (4 No)	0	8	9	11	15	13	5	7	
Reception Intake PEAD-RP140JAQ	13	21	38	55	55	48	29	21	
Ground – floor 5 PEFY-P50VMA-E Discharge	6	9	16	32	46	32	21	16	
Ground – floor 5 PEFY-P50VMA-E Intake	2	5	14	24	41	35	24	20	



# 6.1.2 Calculated Mechanical Services Noise Contribution

The calculated internal ambient noise level contribution from internal building services noise inclusive of advised attenuators in section 6.1.1, are shown in the following table.

Table 13: Internal ambient noise levels contribution from internal building services noise, dB LAeq,T

Space	Calculated Result dB
Basement	39 (Low fan speed)
Ground floor Zone 1	42 (Low fan speed)
Ground floor Zone 2	42 (Low fan speed)
Open Plan Offices 1 – 3 Zone 1	42 (Low fan speed)
Open Plan Offices 1 – 3 Zone 2	42 (Low fan speed)
Open Plan Offices 4 - 5 Zone 1	41 (Low fan speed)
Open Plan Offices 4 - 5 Zone 2	42 (Low fan speed)
6 <sup>th</sup> Floor Open Plan Office	45
Reception	43

Plant noise data used calculations is provided in Appendix C.

# 6.2 External Noise Break-in

Double glazing is proposed to all new façade areas. The minimum advised sound reduction performance is provided in the following table.

	Table 14: minimur	n advised glazing	performances,	dB R <sub>w</sub>
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Element	Rw
Double Glazing 4 mm / (6 - 16 mm) / 4 mm	29

# 6.2.1 Calculated External Noise Break-in Contribution

The external noise break-in levels have been calculated using the glazing sound reduction values shown in the table above, results are shown in the following table.

Table 15: Internal ambient noise levels contribution from external noise, dB LAeq,T

Space	Calculated Results
Ground floor Zone 1	41
Ground floor Zone 2	42
Open Plan Offices 1 – 5 Zone 1	40



Open Plan Offices 1 – 5 Zone 2	41
6 <sup>th</sup> Floor Open Plan Office	43
Reception	45

# 6.3 Bulkheads recommendations

As the bulkheads on ground level to the 5 floor level, will be located on the ceiling in the office areas recommendations have been made for the acoustic performance of the bulkhead. The material and the sound reduction index are shown in the table below.

Table	16:	Bulkhead	material	and	SRI.	dB
					•••••	

Material	Octave Band Centre Frequency (Hz)							Rw
Material	63	125	250	500	1k	2k	4k	
2 x Gyproc SoundBloc 15mm	20	24	28	33	37	33	37	35

Any access hatches installed will require a minimum Rw of 35dB.

It is recommended that the bulkhead is constructed from 2 layers of 15mm sound block and 50mm acoustic foam is installed inside the bulkhead on the entire bottom of the bulkhead between the bulkhead and the mechanical plant. The absorption coefficient for the acoustic foam is shown in the table below.

Table 17: Bulkhead specification Absorption Coefficient at Octave Band Centre Frequency (Hz), dB

Material	Absorption Coefficient at Octave Band Centre Frequency (Hz)							
Material	125	250	500	1k	2k	4k		
AG – Foam 50mm	0.24	0.47	0.75	0.84	0.17	1.02		

The unit at basement level will be located within a water tank room which will require the same acoustic performance as shown in the above table.

# 6.3.1 Calculated Noise Break-in from bulkheads

The break-in levels from the bulkheads including the recommendations have been calculated using the sound reduction values shown in the table above, results are shown in the following table.

Table 18: Internal ambient noise levels contribution from Bulkheads, dB LAeq,T

Space	Calculated Results
Ground floor Zone 1	31
Ground floor Zone 2	31
Open Plan Offices 1 – 5 Zone 1	31
Open Plan Offices 1 – 5 Zone 2	31



# 6.4 Combined Internal Ambient Noise

The calculated level for the combination of noise from external sources and internal building services is shown in the table below.

Table 19: Internal ambient noise levels from external noise and internal building services noise, dB LAeq,T

Space	Criteria	Calculated Result
Basement	45 – 50	48
Ground floor Zone 1	45 – 50	49
Ground floor Zone 2	45 – 50	50
Open Plan Offices 1 – 3 Zone 1	45 – 50	49
Open Plan Offices 1 – 3 Zone 2	45 – 50	49
Open Plan Offices 4 - 5 Zone 1	45 – 50	49
Open Plan Offices 4 - 5 Zone 2	45 – 50	49
6th Floor Open Plan Office	45 – 50	48
Reception	45 - 55	47

Note: the calculated noise levels are based on achieving a reverberation time of 1.5s in the reception, 0.7s in the reception meeting room and 1.0s in offices. Higher reverberation times will result in an increased noise level.

# 7 Sound Insulation

# 7.1 Office Floor Sound Insulation

The floor for the new extension areas and the partition between the 6<sup>th</sup> floor and the plant area have been modelled in the proprietary software package, Insul, using the advised build-ups and assumptions based on the supplied drawings. The resultant SRIs are shown in the table below.

Element	Description	Modelled Performance
Floor	38mm raised access flooring, 130mm concrete slab (353 kg/m <sub>2</sub> ).	53
Separating partition	70mm Brick, Point connections within cavity, 215mm concrete block.	63

Table 20: Element sound reduction performances, dB R<sub>w</sub>



# 7.2 Calculated results

The sound insulation requirements have been assessed against the criteria; calculated results are shown in the table results.

Element	Source Room	Receive Room	Criterion D <sub>nTw</sub>	Calculated
Floor	Ground zone 1	1 <sup>st</sup> floor zone 1	≥48	48
Floor	Ground zone 2	1 <sup>st</sup> floor zone 1	≥48	48
Floor	1 <sup>st</sup> floor	2 <sup>nd</sup> floor	≥48	48
Floor	2 <sup>nd</sup> floor	3 <sup>rd</sup> floor	≥48	48
Floor	3 <sup>rd</sup> floor	4 <sup>th</sup> floor	≥48	48
Floor	4 <sup>th</sup> floor	5 <sup>th</sup> floor	≥48	48
Floor	5 <sup>th</sup> floor	6 <sup>th</sup> floor	≥48	48

Table 21: Calculated floor sound insulation, DnTw

# 7.3 Recommendations for future partitions

While not a specific BREEAM requirement at Cat A stage, the following table provides the recommended laboratory rated sound reduction performances of internal partitions. The recommended performances are based on the guidance given in BS8233: 2014.

Table 22: Minimum recommended partition SRI performance, dB

Element	Criterion
Typical situations	≥ R <sub>w</sub> 45
Situations where privacy is important	≥ R <sub>w</sub> 55

#### **Reverberation Time** 8

The recommended reverberation time criteria based on room volume are shown in the table below. . .

Table 23: Recommended reve	rberation time and criteria (s)
Space	Recommended Criterion
Open Plan Offices	≤ 1.0

The office reverberation time can meet the criteria in the previous table with the proposed plasterboard ceiling if the floor is fully carpeted. It is therefore recommended that floors are carpeted at fit-out stage.

It is considered best practice to provide acoustic absorption to circulation areas. Typically, an area of Class C absorption equal to the area of the floor is considered adequate.

In reception spaces a degree of reverberation is normally expected to be desirable as it adds to the impression of the space. Too much reverberation however can be problematic for speech intelligibility and it is therefore highly recommended that some absorption is included in the vicinity of the reception desk to aid speech communication.



# 9 External Plant Assessment

# 9.1 Current Design

There are 3 areas of proposed mechanical plant, the first of these areas will be located on the 6<sup>th</sup> floor, a partition will separate the plant area form the 6<sup>th</sup> floor office. The plant area on the 6<sup>th</sup> floor will consist of 13x Mitsubishi PURY-EP350YLM-A units, 1 x Mitsubishi PUHZ-ZRP140VKA2 unit, 1x Daikin RYTQ10T unit, 11x units which are to be installed by future tenants and an emergency generator. The plant area will require to be surrounded by an acoustic louvered screen. The minimum performance for the acoustic screen is shown in the table below.

Tahla	21.	Acoustic		minimum	roquirod	performance,	dB
I able	Z4.	ACOUSIIC	louvie	mmmum	requireu	penomance,	uБ

	Octave	Octave Band Centre Frequency (Hz)							
	63	125	250	500	1k	2k	4k	8k	R <sub>w</sub>
Acoustic Louvre enclosure	7	7	10	17	29	30	27	21	22

The second area of proposed mechanical plant will be located on the on the roof of the building above the 6th floor office. This plant area will consist of 1x lossnay LGH100RVX unit, 1 x Nuaire ATV6-R unit on the roof and 1x emergency smoke extract unit in the riser. The Nuaire ATV6-R unit will require an acoustic attenuator to be installed on the exhaust. The minimum required insertion loss for the exhaust attenuator is shown in the table below. (NB. The locations of these 3 units are all shown on the Orms Architects roof drawings as shortly to be submitted to Camden Council plans for approval.)

Table 25: Atmosphere attenuator minimum required insertion loss, dB

	Octave Band Centre Frequency (Hz)							
	63	125	250	500	1k	2k	4k	8k
ATV-6 Exhaust attenuator	3	6	12	18	14	8	5	2

The third area of external plant will be located Ground floor and will consist of 2x external units which will be selected by the future tenants. There will also be fresh air and exhaust ducts from the Lossnay units on each level which will be located on the east and north facing facades at the rear of the building along with a Nuaire ATV4 exhaust duct. Each fresh air and exhaust duct will be positioned behind a louvre. The acoustic performance of these louvres is shown in the table below.

Table 26: Acoustic louvre minimum required performance, dB	Table 26:	Acoustic lo	ouvre m	ninimum	required	performance,	dB
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	Octave	Octave Band Centre Frequency (Hz)							
	63	125	250	500	1k	2k	4k	8k	ĸ
Acoustic Louvre	4	4	6	8	11	11	11	10	11

The proposed plant may run consistently between 07:00 and 19:00.



# 9.2 Limiting levels

As the future tenants, mechanical plant is yet to be selected. Limiting levels have been calculated to ensure that the addition of this plant will not have a negative impact on noise sensitive receivers. The limiting level for the future plant is show in the table below.

Plant	Distance	Octav	e Band	Centre	Freque	ency (Hz	z)			1
Flain	(m)	63	125	250	500	1k	2k	4k	8k	LPA
Future Tenants Plant	1	62	57	52	49	43	35	30	25	50

# 9.3 Calculated Results

Calculations have been carried out, inclusive of the mitigation detailed in section 9.1, with the appropriate corrections for geometric attenuation, barrier effect, reflective surfaces and multiple source addition. The design rating levels to be adopted for this project, together with the calculated results, are set out in the table below.

Plant and attenuation data use in calculations is contained in Appendix D.

Table 28: Calculated and design noise levels, dB re 2x10<sup>-5</sup> Pa

Receiver Premises	Approximate Distance (m)	Design Level (Day) L <sub>Aeq, 12 hr</sub>	Calculated Result L <sub>Aeq,T</sub>
22 Sandland Street	23	41	41
Red lion Street toward the north	9	41	41
Red lion Street towards the west	31	41	40

# 9.4 Emergency Generator and Smoke Extract

Calculations have been carried out, inclusive of the mitigation detailed in section 9.1, with the appropriate corrections for geometric attenuation, barrier effect, reflective surfaces and multiple source addition. The design rating levels to be adopted for this project, together with the calculated results, are set out in the table below.

Table 29: Calculate	ed and desigr	noise levels,	dB re 2x10 <sup>-5</sup> Pa

Receiver Premises	Approximate Distance (m)	Design Level (Day) L <sub>Aeq, 1 hr</sub>	Calculated Result L <sub>Aeq,T</sub>
22 Sandland Street	31	54	54
Red lion Street toward the north	9	54	54
Red lion Street towards the west	24	54	52



# **10 Conclusion**

This report determines the required acoustic performance and assesses the current design of all aspects of the development in order to comply with BREEAM HEA05 and POL05 of BREEAM 2014 Refurbishment and Fit-out Non-domestic buildings, and comply with all planning conditions as stated in Section 3.2 of this report(Local Authority Requirements).

This report concludes that:

The current design, inclusive of the recommendations within this report can achieve BREEAM HEA05 internal ambient noise criteria and 1 credit can be achieved.

The current design can achieve BREEAM POL05 and Local Authority requirements upon external noise criteria and 1 credit is achievable.

This assessment confirms that given a typical arrangement and fit-out specification for the building type, the development is likely to meet the levels required to demonstrate compliance with the BREEAM reverberation and sound insulation criteria.

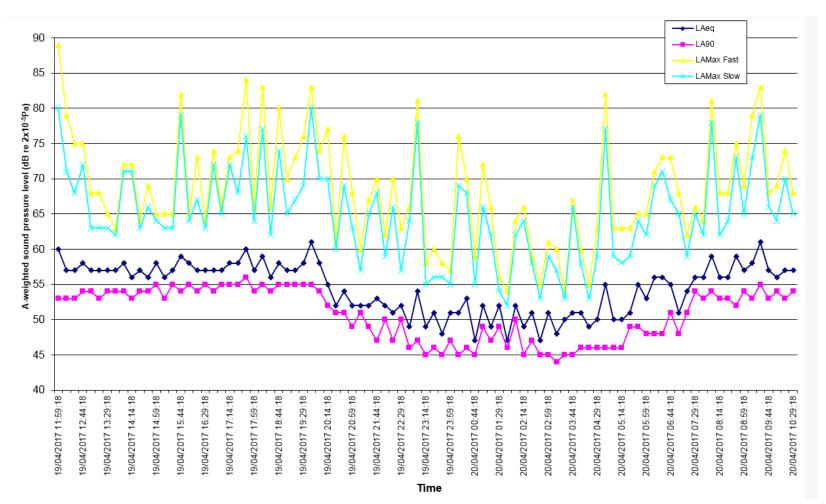
Testing will be carried out upon completion to confirm compliance and gain any relevant BREEAM credits as well as to secure the Local Authority requirements and discharge of planning conditions 12 &13.



# Appendix A: Site Plan







Sound pressure level measurements were obtained using the following instrumentation complying with the Class 1 specification of BS EN 61672:2003

- Svantek 959 Sound Level Meter S/N: 11258
- Svantek pre-amplifier SV12L S/N: 13111 with GRAS microphone capsule 40AE S/N: 86548

Calibration checks were made prior to and after completion of measurements using a Svantek SV30A calibrator, S/N: 10890 complying with Class 1 specification of BS EN 60942:2003, calibration level 114.0 dB @ 1.0 kHz. All acoustic instrumentation carried current manufacturer's certificates of conformance.



Location	Date & time	Elapsed time	63Hz	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz	8000Hz	L <sub>Aeq</sub>
MP2 Sandland Street	26/07/2017 13:05:20	00:02:02	69	60	56	55	54	51	47	41	59
MP2 Sandland Street	26/07/2017 13:10:34	00:05:00	74	63	60	59	56	54	50	43	61
MP2 Sandland Street	26/07/2017 13:21:40	00:05:00	70	61	57	56	55	52	47	41	59
<b>MP2 Sandland Street</b>	26/07/2017 13:32:34	00:05:00	72	61	59	59	57	54	50	43	62
<b>MP2 Sandland Street</b>	26/07/2017 13:43:34	00:05:00	73	67	59	59	56	55	49	44	62
MP2 Sandland Street	26/07/2017 13:54:22	00:05:00	73	64	57	58	55	51	46	38	60
	Average		72	63	58	58	56	53	48	42	61
Location	Date & time	Elapsed time	63Hz	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz	8000Hz	L <sub>Aeq</sub>
MP3 Red Lion Street	26/07/2017 13:16:10	00:05:00	71	66	62	63	61	57	53		
MP3 Red Lion Street	26/07/2017 13:27:06	00:05:00	71	62	59	59	58	55	51	45	63
MP3 Red Lion Street	26/07/2017 13:33:09	00:00:01	69	65	60	60	58	52	47	40	62
MP3 Red Lion Street	26/07/2017 13:38:12	00:05:00	73	66	61	62	59	57	53	47	64
MP3 Red Lion Street	26/07/2017 13:48:56	00:05:00	72	64	58	60	59	55	50	43	63
MP3 Red Lion Street	26/07/2017 13:59:48	00:05:00	69	65	58	57	56	53	49	42	61
	Average		71	65	60	61	59	55	51	46	63

Sound pressure level measurements were obtained using the following instrumentation complying with the Class 1 specification of BS EN 61672:2003

• Svantek 959 Sound Level Meter S/N: 27152

• Svantek pre-amplifier SV12L S/N: 25151 with GRAS microphone capsule 40AE S/N: 152102 Calibration checks were made prior to and after completion of measurements using a Svantek SV30A calibrator, S/N: 10893 complying with Class 1 specification of BS EN 60942:2003, calibration level 114.0 dB @ 1.0 kHz. All acoustic instrumentation carried current manufacturer's certificates of conformance.



# **Appendix C: Plant Data**

Plant noise data used in the preceding assessment follow.

Diant	Dete Toma	Octav	e Band	Centre	Freque	ency (Ha	z)			
Plant	Data Type	63	125	250	500	1k	2k	4k	8k	LA
LGH100RVX-E Surrounding	Lp at 1.5m	53	44	37	35	31	25	17	10	37
PFFY-P32VLMM-E*	Lw	39	41	38	39	30	27	18	13	38
PEFY-P80VMH-E*	Lw	51	53	50	51	43	39	29	27	50
PFFY-P50VLMM-E*	Lw	40	41	44	42	37	30	23	18	43
PEFY-P50VMA-E2*	Lw	72	68	60	65	55	35	51	50	64
CAM-C35*	Lw	85	75	67	61	57	54	52	50	66
AET TUSEC	Lw	43	44	51	49	42	36	28	24	48

# Table 30: Internal plant sound data, dB

\* The sound power spectrum for this unit has been estimated based upon the manufacturer's data.

### Table 31: External plant sound data, dB

Diant	Dete Turne	Octav	e Band	Centre	Freque	ency (Hz	<u>z)</u>			
Plant	Data Type	63	125	250	500	1k	2k	4k	8k	L <sub>A</sub>
LGH100RVX-E Supply	Lw	72	72	67	69	66	66	63	52	72
LGH100RVX-E Surrounding	Lp at 1.5m	53	44	37	35	31	25	17	10	37
PURY-EP350YLM-A	Lp at 1m	74	69	65	62	56	48	43	38	62
AVT 4 Outlet duct	Lw	84	79	74	76	71	68	63	56	77
AVT 6-R Open Outlet	Lw	77	80	77	76	72	69	63	54	78
Future wall mounted condenser ground	Lp at 1m	62	57	52	49	43	35	30	25	50
Future condensers roof	Lp at 1m	62	57	52	49	43	35	30	25	50
RYYQ10T	Lp at 1m	62	65	57	58	51	48	41	35	58
PUHZ-ZRP140VKA2	1.00	62	55	53	50	47	42	38	30	52



#### **Octave Band Centre Frequency (Hz)** Plant Data Type LA 1k 2k 4k 8k **Powerhouse Series** Lp at 7m PHG220Do Generator\* Smoke Extract break out Lw Smoke Extract outlet Lw

# Table 32: Emergency Plant data, dB

\* The sound pressure spectrum for this unit has been estimated based upon the manufacturer's single figure broadband value.



# **Appendix D: Calculations**

22 Sandland Street:

| Ref.  | plant   | Ref.dist.  
   
  |  
   
   |   
   
  |  | Level   |   |   
   
   |   | Lw            | Reciever<br>Distance (m)        | dB(A)   | Lp  | No. off   
  | dB   | Angular   | 63 1  | 25 250  | 500   | 1k :  
   | 2k 4k  | 8k d  | B Façade   | dB |   |   | sses (inpu   |     |    |  
  |   | 1 405  |     | onal Att  |  |   | 1             |
|---|---
--
--
---
--
--
--
--
--
--|--|---|---
--
---	---	---------------	---------------------------------
---	---	---	---
--	----	---	---
--	-----	---	--
	PURY-EP350YI M-A	1.00	
   
  | 63 1<br>74 6   
   
   | 25 250  
   
  | 500<br>62  |   | 2k  | 4k 8  
   
   | k dB(A  | ) dB(A)<br>70 | Distance (m)<br>31.0            | -38   | 33  | 12  
  | 11   | Directionality  | 0   | 0 0   | 0   | 0   
   | 0 0  | 0   | ) Yes  | n  | 63  | 125 25  | 50 500       | 1k  | Zk | 4k 8k  
  | k 63  | 125  | 250 | 17 2  | k 28   | k 4k  | 21            |
| 2   | AVT 4 Outlet duct   | 1.00   
   
  |  
   
   | 9 74  
   
  | 76   |   |   | 63 5  
   
   |   | 70            | 18.0                            | -38   | 44  | 13  
  | 0  | 90(-6dB)  | -6  |   | -6  |   
   | 6 6  |   | ) Yes  | 3  | -11   | -8 -1   | 4 -2         | -1  | -1 | 4 4  
  | 4   |  |     | 8 1   |  |   | 10            |
| 3   | AVT 6-R Open Outlet   |  
   
  |  
   
   | 0 77  
   
  | 76   |   |   | 63 5  
   
   |   |               | 26.0                            | -36   | 41  | 1   
  | ő  | 90(-6dB)  |   |   |   |   
   |  | -6 1  | Yes  | 3  | -5  | -2 (  | 1 0          | 0   | 0  | 0 0  
  | 3   |  |     | 18 1  |  |   |               |
|   | LGH100RVX-E Exhaust Levels 1 - 5 Zone 2   |  
   
  | 72 7   
   
   | 2 67  
   
  | 69   | 66  | 66  | 63 5  
   
   | 2 72  | 72            | 23.0                            | -35   | 37  | 5   
  | 7  | 90(-6dB)  | -6  | -6 -6   | -6  | -6  
   | -6 -6  | -6 (  | ) Yes  | 3  | -14   | -9 -1   | 5 -4         | -4  | -6 | -6 -6  
  | 3 4   | 4  | 6   | 8 1   | 1 11   | 1 11  | 10            |
| 5   | LGH100RVX-E Fresh air Levels 1 - 5 Zone 2   |  
   
  |  
   
   | 2 67  
   
  |  |   |   | 63 5  
   
   |   | 72            | 23.0                            | -35   | 37  | 5   
  | 7  | 90(-6dB)  | -6  | -6 -6   | -6  | -6  
   | -6 -6  | -6 (  | ) Yes  | 3  |   |   | 5 -4         |     |    | -6 -6  
  |   |  |     | 8 1   |  |   |               |
|   | LGH100RVX-E Exhaust Levels 1 - 5 Zone 1   |  
   
  |  
   
   | 2 67  
   
  |  |   |   | 63 5  
   
   |   | 72            | 23.0                            | -35<br>-35  | 37  | 5   
  | 7  | 90(-6dB)  |   | -6 -6   | -6  | -6  
   | -6 -6  | -6 (  | ) Yes  | 3  |   |   | 5 -4         |     |    |  
  |   |  |     |   |  |   |               |
|   | LGH100RVX-E Fresh air Levels 1 - 5 Zone 1<br>SH100RVX-E Exhaust air Levels Ground Zone 2  |  
   
  |  
   
   | 2 67<br>2 67  
   
  | 69   | 66  | 66  | 63 5<br>63 5  
   
   | 2 72  | 72<br>72      | 23.0                            | -35   | 37  | 5   
  | 7  | 90(-6dB)<br>90(-6dB)  | -6  | -6 -6   | -6  | -6  
   | -6 -6  | -6 (  | ) Yes  | 3  | -14   | -9 -  | 5 -4<br>5 -4 | -4  | -6 | -6 -6<br>-6 -6   
  | 5 4   | 4  | 6   | 8 1   | 1 11   | 1 11  | 10            |
| 9 1   | GH100RVXE Fresh air Levels Ground Zone 2  |  
   
  | 72 7   
   
   | 2 67  
   
  | 69   | 66  | 66  | 63 5  
   
   | 2 72  | 72            | 18.0                            | -33   | 39  | 1   
  | 0  | 90(-6dB)<br>45(-3dB)  | -0  | -0 -0   | -0  | -0  
   | -0 -0  | -3 (  | Yes  | 3  | -14   | -9 -1   | 5 .2         | -4  | -6 | 0 0  
  | 4   |  |     | 8 1   |  |   | 10            |
|   | GH100RVX-E Exhaust air Levels Ground Zone 1   |  
   
  | 72 7   
   
   | 2 67  
   
  | 69   | 66  |   | 63 5  
   
   |   | 72            | 18.0                            | -33   | 39  | 1   
  | 0  | 90(-6dB)  | -6  |   |   |   
   |  | -6 1  | Yes  | 3  |   |   | 5 -3         |     |    | -3 -3  
  | 3 4   | 4  | 6   | 8 1   | 1 11   | 1 11  | 10            |
| 11 L  | GH100RVX-E Fresh air Levels Ground Zone 1   |  
   
  | 72 7   
   
   | 2 67  
   
  | 69   | 66  | 66  | 63 5  
   
   | 2 72  | 72            | 12.5                            | -30   | 42  | 1   
  | 0  | 45(-3dB)  | -3  | -3 -3   | -3  | -3  
   | 3 3  | -3 (  | ) Yes  | 3  | -14   | -9 -1   | 5 -5         | -5  | -7 | -7 -7  
  | 7 4   | 4  | 6   | 8 1   | 1 11   | 1 11  | 10            |
|   | LGH100RVX-E Exhaust air Levels Basement   |  
   
  | 72 7   
   
   |   
   
  |  | 66  |   |   
   
   |   | 72            | 18.0                            | -33   | 39  | 1   
  | 0  | 90(-6dB)  | -6  | -6 -6   | -6  | -6  
   | -6 -6  | -6 (  | ) Yes  | 3  |   | -11 🖃   |              |     |    | -13 -13  
  |   |  | 6   | 8 1   | 1 11   | 1 11  |               |
|   | H100RVXE Fresh air Levels Ground Basement   |  
   
  | 72 7   
   
   |   
   
  |  | 66  |   |   
   
   |   | 72            | 12.5                            | -30   | 42  | 1   
  | 0  | None  |   |   |   |   
   |  | 0 1   | ) Yes  | 3  |   |   | -7 -7        |     |    | -10 -10  
  |   | 4  | 6   | 8 1   | 1 11   | 1 11  |               |
| 14  | LG100RVX-E Exhaust 6th Floor<br>LG100RVX-E Fresh air 6th Floor  |  
   
  | 72 7   
   
   |   
   
  | 69<br>69   |   | 66  | 63 5  
   
   |   | 72            | 28.0                            | -37<br>-37  | 35  | 1   
  | 0  | 90(-6dB)<br>45(-3dB)  |   |   |   |   
   |  | -6 (  | Yes  | 3  |   | 9 q   |              | 0   |    | 0 0  
  |   |  |     | 8 1   |  |   | 10            |
| 15  | PUHZ-ZRP140VKA2   | 1.00   
   
  | 62 5   
   
   |   
   
  | 69<br>50   |   |   | 63 5<br>38 3  
   
   |   | 60            | 28.0                            | -37   | 35  | - 1   
  | 0  | 45(-3dB)<br>None  |   |   |   |   
   |  | -3 0  |  | 3  | -14   | -9 -1   | 5 -2         | 0   | 0  | 0 0  
  | 4   | 4  | 6   | 8 1   | 1 11   | 1 11  | 10            |
| 17  | Future wall mounted condenser ground  |  
   
  | 62 5   
   
   |   
   
  | 49   |   |   | 30 2  
   
   |   | 58            | 12.5                            | -30   | 28  | 1   
  | 0  | None  |   |   |   |   
   |  | 0   |  | 3  | -   | _   | -            | +   |    | -  
  | -   |  |     | -   | -  | -   |               |
| 18  | Future condensers roof  | 1.00   
   
  | 62 5   
   
   |   
   
  | 49   |   |   | 30 2  
   
   |   | 58            | 31.0                            | -38   | 20  | 6   
  | 8  | None  |   |   |   | | | | |
   |  | 0 1   |  | 3  |   |   | _            | +-+ |    |  
  | 7   | 7  | 10  | 17 2  | 9 30   | 27  | 21            |
| 19  | Future condensers roof  | 1.00   
   
  | 62 5   
   
   | 7 52  
   
  | 49   | 43  | 35  | 30 2  
   
   | 5 50  | 58            | 31.0                            | -38   | 20  | 5   
  | 7  | None  |   |   |   | | | | |
   |  | 0 1   |  | 3  |   |   | _            | +   |    |  
  | 7   |  | 10  | 17 2  | 9 30   | 27  | 21            |
| 21  | RYYQ10T   | 1.00   
   
  | 62 6   
   
   | δ 57  
   
  | 58   | 51  | 48  | 41 3  
   
   | 5 58  | 66            | 31.0                            | -38   | 28  | 1   
  | 0  | None  | 0   | 0 0   | 0   | 0   
   | 0 0  | 0 1   | ) Yes  | 3  |   |   |              |     |    |  
  | 7   | 7  | 10  | 17 2  | 9 30   | 27  | 21            |
|   |   |  
   
  |  
   
   |   
   
  |  |   |   |   
   
   |   |               |                                 |   |   | | | | |
  |  |   |   |   |   |   
   |  |   |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
|   |   |  
   
  | _  
   
   |   
   
  | Re   | eceiver   | r Lp  |   
   
   | _   |               |                                 | -   |   | Ba<br>Source to   
  |  | ifference Loss:   |   |   | 1 I   | | | | |
   | -  |   |  |    | _   |   | _            |     |    |  
  | _   | _  |     |   | _  | _   |               |
| Ref.  | plant   |  
   
  | 63 1   
   
   | 25 250  
   
  | 500  | 1k  | 2k  | 4k 8  
   
   | k dB(A  |               | Source                          | Receiver  | Barrier   | barrier   
  | receiver   | Calculated path   | 63 1  | 25 250  | 500 1   | 1000 2  
   | 400  | 8000  |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
|   |   |  
   
  |  
   
   |   
   
  |  |   |   |   
   
   |   | ^             | height                          | height  | height  | distance  
  | distance   | difference  |   |   |   | | | | |
   |  |   |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
| 1   | PURY-EP350YLM-A   |  
   
  | 57 5   
   
   |   
   
  | 45   |   |   | 27 2  
   
   |   |               | 1.0                             |   |   | | | | |
  | 31.0   | -0.98   |   |   | 0   |   
   | 0 0  |   |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
| 2   | AVT 4 Outlet duct   |  
   
  |  
   
   | 2 37<br>0 37  
   
  | 39   |   |   | 26 1<br>23 1  
   
   |   |               | 1.0                             | -   |   | | | | |
  | 18.0   | -0.97   |   | 0 0   |   |   
   | 0 0  |   |  |    |   |   |              | +   |    |  
  | _   | -  |     |   | _  | _   | $\rightarrow$ |
| 3   | AVT 6-R Open Outlet<br>LGH100RVX-E Exhaust Levels 1 - 5 Zone 2  |  
   
  |  
   
   | 0 37  
   
  |  |   |   |   
   
   |   |               | 1.0                             | -   |   | <u> </u>  
  | 26.0<br>23.0   | -0.98   |   |   |   | | | | |
   | 0 0  |   | -  |    | -   | -   |              | +   |    |  
  |   | -  |     | -   |  | -   |               |
| 5   | LGH100RVXE Exhaust Levels 1 - 5 Zone 2<br>LGH100RVXE Fresh air Levels 1 - 5 Zone 2  |  
   
  |  
   
   | 0 35  
   
  |  |   |   |   
   
   |   |               | 1.0                             | -   |   | | | | |
  | 23.0   | -0.98   |   |   |   |   
   | 0 0  |   |  |    | -   | -   | -            | +   |    |  
  |   | -  |     |   | -  | -   |               |
| 6   | LGH100RVX-E Exhaust Levels 1 - 5 Zone 1   |  
   
  | 40 4   
   
   | 0 35  
   
  | 37   | 34  | 34  | 31 2  
   
   | 0 41  |               | 1.0                             |   |   |   
  | 23.0   | -0.98   |   | 0 0   | 0   | 0   
   | 0 0  | 0   |  |    |   |   | _            | ++  |    |  
  |   |  |     |   |  | -   |               |
| 7   | LGH100RVX-E Fresh air Levels 1 - 5 Zone 1   |  
   
  | 40 4   
   
   | 0 35  
   
  | 37   | 34  | 34  | 31 2  
   
   | 0 41  |               | 1.0                             |   |   |   
  | 23.0   | -0.98   | 0   | 0 0   | 0   | 0   
   | 0 0  | 0   |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
| 8   | LGH100RVX-E Exhaust air Levels Ground Zone  | e 2  
   
  | 35 3   
   
   | 5 30  
   
  | 32   | 29  | 29  | 26 1  
   
   | 5 36  |               | 1.0                             |   |   |   
  | 18.0   | -0.97   | 0   | 0 0   | 0   | 0   
   | 0 0  | 0   |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
| 9   | LGH100RVX-E Fresh air Levels Ground Zone  | 2  
   
  | 42 4   
   
   | 2 37  
   
  | 39   | 36  |   | 33 2  
   
   |   |               | 1.0                             |   |   |   
  | 12.5   | -0.96   | 0   | 0 0   | 0   | 0   
   | 0 0  | 0   |  |    |   |   |              |     |    |  
  |   |  |     |   |  | _   |               |
| 10  | LGH100RVX-E Exhaust air Levels Ground Zone<br>I GH100RVX-E Fresh air Levels Ground Zone   |  
   
  | 35 3<br>42 4   
   
   | 5 30  
   
  | 32   | 29  | 29  | 26 1  
   
   | 5 36<br>2 42  |               | 1.0                             | -   |   | <u> </u>  
  | 18.0   | -0.97   | 0   | 0 0   | 0   | 0   
   | 0 0  | 0   | -  |    |   | _   |              | +   | -  | _  
  | -   | -  |     |   | _  | -   |               |
| 11  | LGH100RVX-E Fresh air Levels Ground Zone<br>LGH100RVX-E Exhaust air Levels Basemen  |  
   
  |  
   
   | 2 37<br>5 30  
   
  | 39   | 36  | 35  | 33 2<br>26 1  
   
   | 2 42<br>5 36  |               | 1.0                             | -   |   |   
  | 12.5   | -0.96   | 0   | 0 0   | 0   | 0   
   | 0 0  | 0   | -  |    | -   | _   |              | ++  |    | _  
  | _   | -  |     |   | _  | -   |               |
| 12  | I GH100RVXE Fresh air Levels Ground Baserr  |  
   
  | 45 4   
   
   | 5 40  
   
  | 42   | 20  | 20  | 36 2  
   
   |   |               | 1.0                             |   |   |   
  | 12.5   | -0.96   | 0   | 0 0   | 0   | 0   
   | 0 0  | 0   |  |    | -   |   |              |     |    | _  
  |   |  |     |   |  |   |               |
| 14  | LG100RVX-E Exhaust 6th Floor  |  
   
  | 32 3   
   
   |   
   
  |  |   |   | 23 1  
   
   |   |               | 1.0                             |   |   | | | | |
  | 28.0   | -0.98   |   |   |   |   
   | 0 0  |   |  |    | _   | _   | _            |     |    |  
  |   |  |     |   |  | _   |               |
| 15  | LG100RVX-E Fresh air 6th Floor  |  
   
  | 35 3   
   
   |   
   
  |  |   |   | 26 1  
   
   |   |               | 1.0                             |   |   | | | | |
  | 28.0   | -0.98   |   |   |   |   
   | 0 0  |   |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
| 16  | PUHZ-ZRP140VKA2   |  
   
  | 40 3   
   
   | 3 31  
   
  |  |   |   |   
   
   |   |               | 1.0                             |   |   | | | | |
  | 23.0   | -0.98   |   |   |   |   
   | 0 0  |   |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
| 17  | Future wall mounted condenser ground  |  
   
  |  
   
   | 1 36  
   
  |  |   |   | 14 5  
   
   |   |               | 1.0                             |   |   | | | | |
  | 12.5   | -0.96   |   |   |   |   
   | 0 0  |   |  |    | _   |   | _            |     |    |  
  |   |  |     |   | _  |   |               |
| 18  | Future condensers roof<br>Future condensers roof  |  
   
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   | 7 32<br>7 32  
   
  |  |   |   |   
   
   |   |               | 1.0                             |   |   | | | | |
  | 31.0<br>31.0   | -0.98<br>-0.98  | 0   |   |   |   
   | 0 0  |   |  | _  | _   |   | _            |     |    |  
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| 21  | RYYQ10T   |  
   
  | 42 3   
   
   | 8 30  
   
  | 29   | 23  | 10  | 10 8  
   
   | 3 30  |               | 1.0                             |   |   | | | | |
  | 31.0   | -0.98   |   |   |   |   
   | 0 0  |   |  |    |   |   | _            |     |    |  
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| 21  | Total   |  
   
  | 59 5   
   
   | 5 51  
   
  | 50   | 46  | 45  | 42 3  
   
   | 2 53  |               | 1.0                             |   | _   | | | | |
  | 31.0   | 10.00   |   | 0 0   | 101   |   
   | 0 0  |   |  |    |   | _   | _            |     |    |  
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  |   |  |     |   |  |   |               |
|   |   | NR   
   
  | 63 1   
   
   | 25 250  
   
  | 500  | 1k  | 2k  | 4k 8  
   
   | k dB(A  | )             | Barrier SRI                     |   |   |   
  |  |   |   | 25 250  | 500   | 1k 3  
   | 2k 4k  | 8k  |  |    |   |   |              |     |    |  
  |   |  |     |   |  | _   |               |
|   |   | NR   
   
  | 63 1<br>61 5   
   
   | 25 250<br>0 42  
   
  | <b>500</b><br>36   | 1k<br>32  | <b>2k</b><br>29   | <b>4k 8</b><br>27 2   
   
   | k dB(A<br>5 41  | 0             | Barrier SRI                     |   |   | | | | |
  |  | Manu  | al  |   |   |   
   |  |   |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
|   |   | NR   
   
  | 63 11<br>61 5  
   
   | 25 250<br>0 42  
   
  | 36   | 32  | 29  | 4k 8<br>27 2  
   
   | k dB(A<br>5 41  |               | Barrier SRI                     |   |   | | | | |
  |  |   | al  |   | <b>500</b><br>12  |   
   | 2 <b>k 4k</b>  |   |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
| Ref.  | Plant   | NR<br>32   
   
  | 61 5   
   
   | 0 42  
   
  | 36   | 32<br>Excess  | 29<br>5   | 27 2  
   
   | 5 41  |               | Barrier SRI                     |   |   | | | | |
  |  |   | al  |   |   |   
   |  |   |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
| Ref.  | PURY-EP350YLM-A   | NR<br>32   
   
  | 61 5<br>63 1:<br>-3 :  
   
   | 0 42<br>25 250<br>2 7   
   
  | 36<br>500  | 32<br>Excest  | 29<br>s<br>2k<br>3  | 27 2<br>4k 8<br>0 ~   
   
   | 5 41  | )             | Barrier SRI<br>Barrier Deration |   |   | PUR   
  | Y-EP350YLN   | CS30  | al 0 5  | 6 8   | 12  | 19 ·  
   | 0 0  | 17  |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
| Ref.  | PURY-EP350YLM-A<br>AVT 4 Outlet duct  | NR<br>32   
   
  | 61 5<br>63 12<br>-3 2<br>-13 -   
   
   | 0 42<br>25 250<br>2 7<br>7 -4   
   
  | 36<br>500<br>9<br>3  | 32<br>Excess<br>1k<br>7<br>2  | 29<br>5<br>2k<br>3<br>2   | 27 2<br>4k 8<br>0 -<br>0 -  
   
   | 5 41<br>k dB(A<br>4 5<br>6 -1   | )             |                                 |   |   | AVT   
  | 4 Outlet due   | CS30<br>I-A   | al 0 5  | 6 8<br>1 1<br>1 1   | 12<br>0<br>0  | 19 ·  
   | 0 0<br>0 0   | 17<br>0<br>0  |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
| Ref.  | PURY-EP350YLM-A<br>AVT 4 Outlet duct<br>AVT 6-R Open Outlet   | NR<br>32   
   
  | 61 5<br>63 1<br>-3 :<br>-13 -<br>-24 -1  
   
   | 0 42<br>25 250<br>2 7<br>7 -4<br>10 -5  
   
  | 36<br>500<br>9<br>3<br>0   | 32<br>Excess<br>1k<br>7<br>2<br>0   | 29<br><b>2</b> k<br>3<br>2<br>0   | 27 2<br>4k 8<br>0 -<br>-3 -1  
   
   | 5 41<br>k dB(A<br>4 5<br>6 -1<br>1 -3   |               |                                 |   |   | AVT<br>AVT 6  
  | 4 Outlet due<br>3-R Open Out   | -A.<br>It   | al<br>0 5<br>1<br>1<br>1  | 6 8<br>1 1<br>1 1<br>1 1  | 12<br>0<br>0  | 19 ·<br>0<br>0  
   | 0 0<br>0 0<br>0 0  | 17<br>0<br>0  |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
| Ref.<br>1<br>2<br>3<br>4  | PURY-EP350YLM-A<br>AVT 4 Outlet duct<br>AVT 6-R Open Outlet<br>LGH100RVX-E Exhaust Levels 1 - 6 Zone 2  | NR<br>32   
   
  | 61 5<br>63 12<br>-3 2<br>-13 -<br>-24 -1<br>-21 -1   
   
   | 0 42<br>25 250<br>2 7<br>7 -4<br>10 -5<br>10 -7   
   
  | 36<br>500<br>9<br>3<br>0<br>1  | 32<br>Excess<br>1k<br>7<br>2<br>0<br>2  | 29<br>2k<br>3<br>2<br>0<br>5  | 27 2<br>4k 8<br>0 -<br>-3 -1<br>5 -   
   
   | 5 41<br>k dB(A<br>4 5<br>6 -1<br>1 -3<br>5 -1   |               |                                 |   | LGH   | AVT<br>AVT 6<br>100RVX-E E  
  | 4 Outlet du<br>3-R Open Ou<br>xhaust Level   | -A.<br>.t.<br>let<br>s 1 - 5 Zone 2   | al<br>0 5<br>1<br>1<br>1<br>1   | 6 8<br>1 1<br>1 1<br>1 1<br>1 1   | 12<br>0<br>0<br>0   | 19 ·<br>0<br>0<br>0<br>0  
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  |   |  |     |   |  |   |               |
| Ref.<br>1<br>2<br>3<br>4<br>5<br>6                                      | PURY-EP350YLM-A<br>AVT 4 Outlet duct<br>AVT 6-R Open Outlet<br>LGH100RVXE Exhaust Levels 1 - 5 Zone 2<br>LGH100RVXE Fresh air Levels 1 - 5 Zone 2   | NR<br>32   
   
  | 61 5<br>63 12<br>-3 2<br>-13 -<br>-24 -1<br>-21 -1<br>-21 -1   
   
   | 0 42<br>25 250<br>2 7<br>7 -4<br>10 -5<br>10 -7<br>10 -7  
   
  | 36<br>9<br>3<br>0<br>1<br>1  | 32<br>Excess<br>1k<br>7<br>2<br>0<br>2<br>2<br>2  | 29<br><b>2k</b><br>3<br>2<br>0<br>5<br>5  | 27 2<br>4k 8<br>0 -<br>-<br>0 -<br>-<br>3 -1<br>5 -<br>5 -  
   
   | 5 41<br>k dB(A<br>4 5<br>6 -1<br>1 -3<br>5 -1<br>5 -1   |               |                                 |   |   | AVT<br>AVT 6<br>100RVX-E E<br>LGH100RV2   
  | F4 Outlet du<br>3-R Open Ou<br>xhaust Level<br>6-E Fresh air   | -A<br>t<br>let<br>s 1 - 5 Zone 2<br>Levels 1 - 5 Zone   | al<br>0 5<br>1<br>1<br>1<br>2 1   | 6 8<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1   | 12<br>0<br>0<br>0<br>0<br>0   | 19 <sup>7</sup><br>0<br>0<br>0<br>0<br>0  
   | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   | 17<br>0<br>0<br>0<br>0<br>0<br>0  |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
| Ref.<br>1<br>2<br>3<br>4<br>5<br>6<br>7                                 | PURY-EP350YLM-A<br>AVT 4 Outlet duct<br>AVT 6-R Open Outlet<br>LGH100RVX-E Exhaust Levels 1 - 6 Zone 2  | NR<br>32   
   
  | 61 5<br>63 12<br>-3 2<br>-13 -<br>-24 -1<br>-21 -1<br>-21 -1<br>-21 -1   
   
   | 0 42<br>25 250<br>2 7<br>7 -4<br>10 -5<br>10 -7<br>10 -7  
   
  | 36<br>9<br>3<br>0<br>1<br>1<br>1   | 32<br>Excest<br>1k<br>7<br>2<br>0<br>2<br>2<br>2<br>2   | 29<br><b>2</b> k<br>3<br>2<br>0<br>5<br>5<br>5  | 27 2<br>4k 8<br>0 -<br>-3 -1<br>5 -   
   
   | 5 41<br>k dB(A<br>4 5<br>6 -1<br>1 -3<br>5 -1<br>5 -1   |               |                                 |   | LGH   | AVT<br>AVT 6<br>100RVX-E E<br>LGH100RVX<br>100RVX-E E   
  | 4 Outlet due<br>3-R Open Ou<br>xhaust Level<br>GE Fresh air<br>xhaust Level  | CS30<br>-A<br>t<br>t<br>t<br>s 1 - 5 Zone 2<br>Levels 1 - 5 Zone 2<br>Levels 1 - 5 Zone 1   | al 0 5 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1  | 6 8<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 19 <sup>7</sup><br>0<br>0<br>0<br>0<br>0<br>0   
   | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0  | 17<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
| 7 8   | PURY-EP3SYLM-A<br>AVT 4 Outlet duct<br>AVT 6 R Open Outlet<br>LGH100RVXE Erkaust Levels 1 - 5 Zone 2<br>LGH100RVXE Fixels air Levels 1 - 5 Zone 1<br>LGH100RVXE Fixels air Levels 1 - 5 Zone 1<br>LGH100RVXE Erkaust Levels 1 - 5 Zone 1<br>LGH100RVXE Erkaust zir Levels 6 To-8 Zone 1   | NR<br>32   
   
  | 61 5<br>63 11<br>3 3<br>-24 4<br>-21 4<br>-21 4<br>-21 4<br>-21 4<br>-21 4<br>-21 4  
   
   | 0 42<br>25 250<br>2 7<br>7 -4<br>10 -5<br>10 -7<br>10 -7<br>10 -7<br>10 -7<br>10 -7<br>14 -11   
   
  | 36<br>500<br>9<br>3<br>0<br>1<br>1<br>1<br>1<br>1<br>4   | 32<br>Excess<br>1k<br>7<br>2<br>0<br>2<br>2<br>2<br>2<br>2<br>3   | 29<br><b>2k</b><br>3<br>2<br>0<br>5<br>5<br>5<br>0  | 27 2<br>4k 8<br>0 -<br>0 -<br>-3 -1<br>5 -<br>5 -<br>5 -<br>5 -<br>5 -<br>0 -1  
   
   | k         dB(A           4         5           6         -1           11         -3           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -5  |               |                                 |   | LGH<br>LGH  | AVT<br>AVT 6<br>100RVXE E<br>LGH100RVX<br>100RVXE E<br>100RVXE Exh  
  | F4 Outlet dus<br>3-R Open Our<br>xhaust Level<br>GE Fresh air<br>xhaust Level<br>resh air Level<br>aust air Level  | CS30<br>-A<br>tt<br>let<br>s 1 - 5 Zone 2<br>Levels 1 - 5 Zone 1<br>s 1 - 5 Zone 1<br>s Ground Zone 2   | al 1<br>5<br>1<br>1<br>1<br>1<br>2<br>1<br>1<br>1<br>1<br>1<br>1  | 6 8<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1<br>1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                                    | 19<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  
   | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   | 17<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
| 7<br>8<br>9   | PURY-EP350YLM-A<br>AVT 4 Outer dust<br>MYT 4 G Open Outer<br>LGH100FVXE Exhaust Levels 1 - 5 Zone 2<br>LGH100FVXE Exhaust Levels 1 - 5 Zone 2<br>LGH100FVXE Exhaust Levels 1 - 5 Zone 1<br>LGH100FVXE Finsh air Levels Ground Zone<br>LGH100FVXE Finsh air Levels Ground Zone   | NR<br>32   
   
  | 61 5<br>63 11<br>-3 2<br>-24 -4<br>-21   
   
   | 0 42<br>25 250<br>2 7<br>7 -4<br>10 -5<br>10 -7<br>10 -7  
   
  | 36<br>500<br>9<br>3<br>0<br>1<br>1<br>1<br>1<br>1<br>4<br>3  | 32<br>Excess<br>1k<br>7<br>2<br>0<br>2<br>2<br>2<br>2<br>2<br>2<br>3<br>4   | 29<br>2k<br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>0<br>7   | 27 2<br>4k 8<br>0 -<br>0 -<br>-3 -1<br>5 -<br>5 -<br>5 -<br>5 -<br>5 -<br>0 -1<br>6 -   
   
   | k         dB(A           4         5           6         -1           11         -3           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           0         -5           3         1   |               |                                 |   | LGH<br>LGH<br>LGH10<br>LGH10  | AVT<br>AVT 6<br>100RVX-E E<br>LGH100RVX<br>100RVX-E F<br>0RVX-E Exh<br>00RVX-E Fre   | F4 Outlet duc<br>3-R Open Our<br>xhaust Level<br>GE Fresh air<br>xhaust Level<br>resh air Level<br>aust air Levels   |
CS30<br>-A<br>t<br>t<br>s 1 - 5 Zone 2<br>Levels 1 - 5 Zone 1<br>s 1 - 5 Zone 1<br>s Ground Zone 2<br>Ground Zone 2   | 1<br>0<br>5<br>1<br>1<br>1<br>2<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 6 8<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1<br>1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                          | 19 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0  | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   | 17<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   |   
  |    |   |   |              |     |    |   |   |  |     |  
  |  |   |               |
| 7 8   | PURY-EP350YLM-A<br>AVT 4 Collect duct<br>AVT 4 Collect duct<br>LCH10000V/CE Final Lends 1 - 6 Jone 2<br>LCH1000V/CE Final Lends 1 - 5 Jone 1<br>LCH1000V/CE Final at Lends 6 Jone Jone Jone Jone Jone Jone Jone Jone  | NR<br>32   
   
  | 61         5           63         11           -3         -2           -13         -           -24         -1           -21         -1           -21         -1           -21         -1           -21         -1           -21         -1           -21         -1           -25         -1           -25         -1  
   
   | 0         42           25         250           2         7           -4         0           10         -5           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           14         -11           8         -5           14         -11   
   
  | 36<br>9 3 0 1 1 1 4 3 4  | 32<br>Excess<br>1k<br>7<br>2<br>0<br>2<br>2<br>2<br>-3<br>4<br>-3   | 29<br>2k<br>3<br>2k<br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>5<br>0<br>7<br>0  | 27 2<br>4k 8<br>0<br>0<br>-3 -1<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5   
   
   | k         dB(A           4         5           6         -1           11         -3           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           6         -1           5         -1           5         -1           6         -1           7         -5           3         1           0         -5   |               |                                 |   | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10   | AVT<br>AVT 6<br>1100RVXE E<br>LGH100RVX<br>1100RVXE F<br>100RVXE F<br>0RVXE Exh<br>00RVXE Fre<br>00RVXE Exh   
  | 4 Outlet dux<br>3-R Open Our<br>xhaust Level<br>4-E Fresh air<br>xhaust Level<br>aust air Level<br>aust air Level<br>aust air Level<br>aust air Level  | CS30<br>-A<br>-t<br>-t<br>-t<br>-t<br>-t<br>-t<br>-t<br>-t<br>-t<br>-t  | al 1<br>0 5<br>1<br>1<br>1<br>2<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1   | 6 8<br>1 1 1<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1<br>1 1  | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                     | 19 7<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   
   | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   | 17<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
| 7<br>8<br>9<br>10<br>11   | PURY: EPS007LMA.<br>AVT 6 Add sets<br>AVT 6 Add sets<br>LGH1007KVE Finals at Levels 1 - 5 Zone 2<br>LGH1007KVE Finals at Levels 1 - 5 Zone 2<br>LGH1007KVE Finals at Levels 1 - 5 Zone 1<br>LGH1007KVE Finals at Levels 5 - 5 Zone 1<br>LGH1007KVE Finals at Levels 5 - 5 Zone 1<br>LGH1007KVE Finals at Levels 5 Conord Zone<br>LGH1007KVE Finals at Levels 5 Conord Zone  | NR<br>32<br>a 2<br>2<br>e 1<br>:1  
   
  | 61 5<br>63 10<br>-3<br>-24 -1<br>-21 -1<br>-21 -1<br>-21 -1<br>-21 -1<br>-21 -1<br>-25 -1<br>-19   
   
   | 0         42           25         250           2         7           7         -4           10         -5           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           14         -11           8         -5  
   
  | 36<br>9 3 0 1 1 1 4 3 4 3  | 32<br>Excess<br>1k<br>7<br>2<br>0<br>2<br>2<br>-3<br>4<br>-3<br>4   | 29<br>2k<br>3<br>2k<br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>5<br>0<br>7<br>0<br>7<br>0<br>7   | 27 2<br>4k 8<br>0<br>0<br>-3 -1<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5   
   
   | k         dB(A           4         5           6         -1           11         -3           5         -1           3         1  |               |                                 |   | LGH<br>LGH101<br>LGH101<br>LGH101<br>LGH101<br>LGH101   | AVT<br>AVT 6<br>HI00RVXE E<br>LGH100RVX<br>HI00RVXE FI<br>00RVXE Exh<br>00RVXE Fre<br>00RVXE Exh<br>00RVXE Fre  
  | 4 Outlet dux<br>3-R Open Out<br>whaust Level<br>4-E Fresh air<br>whaust Level<br>aust air Levels<br>aust air Levels<br>aust air Levels   | CS30<br>-A<br>t<br>tet<br>s 1 - 5 Zone 2<br>Levels 1 - 5 Zone 2<br>Levels 1 - 5 Zone 1<br>s 1 - 5 Zone 1<br>s Ground Zone 2<br>Ground Zone 2<br>is Ground Zone 2<br>is Ground Zone 1  | al<br>0 5<br>1<br>1<br>1<br>2 1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 6         8           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 19<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   
   | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   | 17<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   |  |    |   |   |              |     |    |  
  |   |  |     |   |  |   |               |
| 7<br>8<br>9   | PURV EP307UMA<br>AVT 6 dot<br>Compared to the second second second second<br>General Compared Second S   | NR<br>32<br>9 2<br>2<br>e 1<br>11<br>t  
   
   | 61 5<br>63 12<br>-3 -<br>-24 -<br>-21 -<br>-25 -<br>-21 -<br>-25  
   
   | 0 42<br>25 250<br>2 7<br>7 4<br>10 -5<br>10 -7<br>10 -7<br>10 -7<br>10 -7<br>10 -7<br>10 -7<br>10 -7<br>10 -7<br>10 -7<br>14 -11<br>8 -5<br>14 -11  
   
  | 36<br>500 9 3 0 1 1 1 4 3 4 3 4  | 32<br>1k<br>7<br>2<br>0<br>2<br>2<br>2<br>2<br>3<br>4<br>-3<br>4<br>-3  | 29<br>2k<br>3<br>2<br>0<br>5<br>5<br>5<br>0<br>7<br>0<br>7<br>0<br>7<br>0   | 27 2<br>4k 8<br>0 -<br>0 -<br>-3 -1<br>5 -<br>5 -<br>5 -<br>5 -<br>0 -1<br>6 -<br>0 -1<br>6 -<br>0 -1<br>6 -<br>0 -1<br>6 -<br>0 -1   
   
   | s         dB(A           k         dB(A           4         5           6         -1           11         -3           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           0         -5           3         1           0         -5           3         1           0         -5   |               |                                 |   | LGH<br>LGH101<br>LGH101<br>LGH101<br>LGH101<br>LGH101<br>LGH101   | AVT<br>AVT (<br>100RVXE E<br>LGH100RVXE F<br>100RVXE F<br>00RVXE F<br>00RVXE F<br>00RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F  | I 4 Outlet dux<br>3-R Open Our<br>ixhaust Level<br>KE Fresh air<br>ixhaust Level<br>resh air Level<br>aust air Level<br>aust air Level<br>sh air Levels<br>xhaust air Levels   
   | CS30<br>I-A<br>t<br>Iet<br>s 1 - 5 Zone 2<br>Levels 1 - 5 Zone 2<br>s 1 - 5 Zone 1<br>s 1 - 5 Zone 1<br>s Ground Zone 2<br>Ground Zone 2<br>Ground Zone 1<br>Ground Zone 1<br>Ground Zone 1   | al<br>0 5<br>1<br>1<br>1<br>2 1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 6         8           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 19<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   | 17<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | -         -            
   |    |   |   |              |     |    |   |   |  
   |     |   |  |   |               |
| 7<br>8<br>9<br>10<br>11<br>12   | PURV EPSOPULA<br>AVT 64 Open dat<br>AVT 64 Open dat<br>LOHORYKE Final Level 1 - 5 Zone 2<br>LOHORYKE Final Level 1 - 5 Zone 2<br>LOHORYKE Final Level 1 - 5 Zone 1<br>LOHORYKE Final Level 1 - 5 Z   | NR<br>32<br>9 2<br>2<br>e 1<br>11<br>t  
   
   | 61 5<br>63 10<br>-3 -<br>-24 -<br>-21 -<br>-21 -<br>-21 -<br>-21 -<br>-21 -<br>-25 -<br>-19 -<br>-25 -<br>-19 -<br>-25 -<br>-19 -<br>-25 -<br>-19 -<br>-25 -<br>-19 -<br>-25 -<br>-16 -<br>-29 -<br>-29 -<br>-20 -<br>-29 -<br>-20  
   
   | 0 42<br>25 250<br>2 7<br>7 -4<br>10 -5<br>10 -7<br>10 -5<br>5 -2<br>18 -5<br>14 -11<br>18 -5<br>16 -7<br>16 -7<br>17 -  
  | 36<br><b>500</b><br>9<br>3<br>0<br>1<br>1<br>1<br>4<br>3<br>4<br>3<br>4<br>6<br>-7   | 32<br>Excess<br>1k<br>7<br>2<br>0<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>-3<br>4<br>-3<br>4<br>-3<br>7<br>-6   | 29<br><b>2k</b><br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>0<br>7<br>0<br>7<br>0<br>10<br>-3   
   | 27 2<br>4k 8<br>0<br>-3 -1<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5  
   | k         dB(A           k         6           6         -1           5         -1           5         -1           5         -1           5         -1           0         -5           3         1           00         -5           3         1           00         -5           3         0           0         -5   
   |               |                                 |   | LGH<br>LGH101<br>LGH101<br>LGH101<br>LGH101<br>LGH101<br>LGH101   | AVT<br>AVT (<br>H100RVXE E<br>LGH100RVX<br>H100RVXE E<br>0RVXE Exh<br>00RVXE Fre<br>00RVXE Fre<br>100RVXE Fre<br>100RVXE Fres<br>LG100RVX  | F4 Outlet dux<br>3-R Open Out<br>ixhaust Level<br>GE Fresh air<br>ixhaust Level<br>aust air Level<br>saust air Level<br>shair Levels<br>aust air Level<br>xhaust air Level<br>xhaust air Level<br>GE Exhaust I   | CS30<br>t<br>t<br>t<br>t<br>t<br>t 5 2one 2<br>Levels 1 - 5 Zone 2<br>s 1 - 5 Zone 1<br>s 1 - 5 Zone 1<br>s 1 - 5 Zone 1<br>s 1 - 5 Zone 2<br>Ground Zone 2<br>Ground Zone 2<br>Ground Zone 2<br>Ground Zone 2<br>S Ground Zone 1<br>vels Basement<br>round Basement<br>b Floor   
   | al<br>0 5<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 6         8           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 19<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 19         18           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0  | 17<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | -            |    | |
  |   |              |     |    |   |   |  |     |   |   
  |   |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13                                     | PURY EDISOFULA<br>ATT 64 Open Cueff<br>ATT 64 Open Cueff<br>LGH10007X-E Frank Level 1- 5 Zone 2<br>LGH10007X-E Frank Level 1- 5 Zone 2<br>LGH10007X-E Frank Level 1- 5 Zone 1<br>LGH10007X-E Frank at Level 1- 5 Zone 1<br>LGH10007X-E Frank at Level Sound Zone<br>LGH10007X-E Frank at Level Sound Zone<br>LGH1007X-E Frank at Level Sound Zone<br>LGH1007X-E Frank at Level Sound Zone<br>LGH1007X-E Frank at Level Sound Zone Zone<br>LGH1007X-E Frank at Level Sound Zone<br>LGH1007X-E Frank At Level So   | NR<br>32<br>9 2<br>2<br>e 1<br>11<br>t  
   
   | 61         5           63         11           -3   
   
  | 0 42<br>25 250<br>2 7<br>7 -4<br>10 -5<br>10 -7<br>10 -7<br>10 -7<br>10 -7<br>10 -7<br>10 -7<br>10 -7<br>10 -7<br>14 -11<br>8 -5<br>14 -11<br>8 -5<br>14 -11<br>8 -5<br>14 -11<br>8 -5<br>15 -2<br>18 -12<br>15 -2<br>16 -5<br>16 -2<br>17 -2<br>17 -2<br>18 -5<br>18 -5<br>19 -5<br>19 -7<br>19 -7<br>10 -  
   
  | 36<br><b>500</b><br>9<br>3<br>0<br>1<br>1<br>1<br>4<br>3<br>4<br>6<br>7<br>4   | 32<br>Excess<br>1k<br>7<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>3<br>4<br>-3<br>4<br>-3<br>7<br>-6<br>-3  | 29<br><b>2k</b><br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>10<br>-3<br>0  | 27 2<br>4k 8<br>0 -<br>0 -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-   
   
   | 5         41           k         dB(A           6         -1           11         -3           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           0         -5           3         1           0         -5           3         1           0         -5           3         1           0         -6           3         -9           0         -8  |               |                                 |   | LGH<br>LGH101<br>LGH101<br>LGH101<br>LGH101<br>LGH101<br>LGH101   | AVT<br>AVT (<br>HIORVXE E<br>LGHIORVXE FI<br>IORVXE Exh<br>ORVXE Exh<br>ORVXE Exh<br>ORVXE Fre<br>HIORVXE Fre<br>INVXE Fres<br>LG100RVX  | F4 Outlet dux<br>3-R Open Out<br>ixhaust Level<br>resh air Level<br>aust air Level<br>schaust air Level<br>schaust air Level<br>schaust air Level<br>schaust air Level<br>Schaust air Level<br>GE Exhaust I<br>GE Exhaust I  
   | CS36<br>+A<br>tet<br>tet<br>tet<br>ts 1 - 5 Zone 2<br>Levels 1 - 5 Zone 2<br>Levels 1 - 5 Zone 1<br>ts 1 - 5 Zone 1<br>ts Ground Zone 2<br>Ground Zone 2<br>Ground Zone 1<br>vels Basement<br>th Floor<br>th Floor  | al<br>0 5<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 6         8           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 19<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   |   | Image: state                               |    |  
  |   |              |     |    |   |   |  |     |   |   
  |   |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16                   | PURV EPSOPULA<br>AVT 64 Open Out<br>AVT 64 Open Out<br>LOHIORXVE Ensant Level 1 - 5 20xe 2<br>LOHIORXVE Ensant Level 1 - 5 20xe 2<br>LOHIORXVE Ensant Level 1 - 5 20xe 1<br>LOHIORXVE Ensant Level 1 - 5 20xe 1<br>LOHIORXVE Ensant Level 1 - 5 20xe 1<br>LOHIORXVE Ensant Level Sound 20xe<br>LOHIORXVE Ensant I CON 20xe LONG 2  | NR<br>32<br>9 2<br>2<br>e 1<br>11<br>t  
   
   | 61 5<br>63 12<br>-3 5<br>-24 -1<br>-21 -4<br>-21 -4<br>-21 -4<br>-21 -4<br>-21 -4<br>-21 -4<br>-25 -4<br>-19<br>-25 -4<br>-16<br>-29 -4<br>-28 -4<br>-21 -4<br>-21 -4<br>-25 -4<br>-10<br>-25 -4<br>-25   
   
  | 0         42           25         250           2         7           -4         0           00         -7           100         -7  
   
   | 36<br>500 9 3 0 1 1 1 4 3 4 3 4 6 7 4 8  | 32<br>Excess<br>1k<br>7<br>2<br>0<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>4<br>-3<br>4<br>-3<br>7<br>-6<br>-3<br>-7   | 29<br><b>2k</b><br>3<br>2k<br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>10<br>-9  | 27 2<br>4k 8<br>0  
   
  | 5         41           k         dB(A           6         -1           11         -3           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           0         -5           3         1           0         -5           0         -5           0         -4           13         -9           0         -6           0         -6  |               |                                 | -         -             | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10  | AVT<br>AVT (<br>HI00RVXE E<br>LGH100RVX<br>HI00RVXE Exh<br>00RVXE Exh<br>00RVXE Fre<br>00RVXE Fre<br>100RVXE Fre<br>100RVXE Fres<br>LG100RVX<br>LG100RVX<br>PUHC   | F4 Outlet dux<br>S-R Open Our<br>ixhaust Level<br>(GE Fresh air<br>resh air Level<br>aust air Level<br>aust air Level<br>sch air Levels<br>xhaust air Level<br>sch air Levels<br>C GE Exhaust 1<br>GE Exhaust 1<br>C-R Shair<br>Z-ZRP 140VK   
  | CS36<br>-A<br>t<br>t<br>Iet<br>s 1 - 5 Zone 2<br>Levels 1 - 5 Zone 2<br>Levels 1 - 5 Zone 1<br>s Ground Zone 2<br>Ground Zone 2<br>Ground Zone 2<br>Ground Zone 2<br>Ground Zone 1<br>vels Basement<br>round Basement<br>h Floor<br>bh Floor<br>A2  | al<br>0 5<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 6         8           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 19<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0 0 0<br>0 0 0 0<br>0 0 0 0<br>0 0 0 0 0<br>0 0 0 0 0 0<br>0   |   | -         -           -         -     
     -         -           -         -           -         -           -         -           -         -           -         -           -         -           -         -           -         -           -         -           -         -           -         -  |    |   |   |              |     |    |   |   |   
  |     |   |  |   |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17             | PURY EPSOPULA<br>AVT 64 Open Out<br>AVT 64 Open Out<br>LGH000XVE Email Level 1-5 Szne 2<br>LGH00XVE Email Level 1-5 Szne 2<br>LGH00XVE Email Level 1-5 Szne 2<br>LGH00XVE Email LGH00XVE 1-5 Szne 1<br>LGH00XVE Email Level (Szne 3<br>LGH00XVE (Szne 3<br>LGH00XVE Email Level (Sz   | NR<br>32<br>9 2<br>2<br>e 1<br>11<br>t   
   
  | 61         5           63         12           -3         -2           -24         -1           -21         -4           -21         -4           -21         -4           -21         -4           -21         -4           -21         -4           -25         -4           -19         -25           -25         -4           -25         -4           -25         -4           -26         -4           -29         -4           -29         -4           -21         -4           -16         -29           -16         -21  
   
   | 0 42<br>25 250<br>2 7<br>7 -4<br>10 -5<br>10 -7<br>10 -7<br>11 -7<br>11 -1<br>8 -5<br>-5<br>-5<br>-5<br>-5<br>-5<br>-5<br>-5<br>-5<br>-5  
   
   | 36<br>500 9 3 0 1 1 1 4 3 4 3 4 6 7 4 8 3  | 32<br>Excess<br>1k<br>7<br>2<br>0<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2  | 29<br><b>s</b><br><b>2k</b><br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>5<br>5<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>10<br>-3<br>0<br>-9<br>-10   | 27 2<br>4k 8<br>0 -<br>0 -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-  
   
  | k         dB(A           4         5           6         -1           11         -3           5         -1           5         -1           5         -1           5         -1           00         -5           3         1           10         -5           3         1           10         -6           7         -11   |               |                                 | Image: state  | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10  | AVT<br>AVT 6<br>1100RVXE E<br>LGGH100RVX<br>1100RVXE Fr<br>100RVXE Fr<br>100RVXE Fre<br>100RVXE Fre<br>100RVXE Fres<br>LG100RVX<br>LG100RVX<br>LG100RVX<br>PUHC  | F4 Outlet dux<br>3-R Open Out<br>ixhaust Level<br>(c) Fresh air<br>ixhaust Level<br>resh air Level<br>aust air Level<br>sh air Levels<br>in Levels C<br>C<br>C<br>E Exhaust air<br>C<br>C<br>E Exhaust<br>i<br>C<br>- Z-RP140VK<br>sunted conde   
  | CS36<br>+A<br>t<br>let<br>s 1 - 5 Zone 2<br>Levels 1 - 5 Zone 2<br>Levels 1 - 5 Zone 1<br>s Ground Zone 2<br>Ground Zone 2<br>Ground Zone 1<br>Ground Zone 1<br>Ground Zone 1<br>Ground Zone 1<br>S Ground Zone 1<br>S Ground Zone 1<br>S Ground Zone 1<br>S Ground Zone 1<br>A Construction (Construction)<br>S Ground Zone 1<br>S Ground Zo  | al<br>0 5<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 6         8           1         1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 19<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0 0 0<br>0 0 0<br>0 0 0<br>0 0 0<br>0 0<br>0 0<br>0 0<br>0 0   |   | Image: state                               |    |   |  
  |              |     |    |   |   |  |     |   |  |  
  |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16                   | PURY EDSONULA<br>AVT 64 Opto Outer<br>AVT 64 Opto Outer<br>Editional Leader 1 - 5 Zinz 2<br>Dettional Zinz 1 - 5 Zinz 2<br>Dettional Zinz 1 - 5 Zinz 2<br>Dettional Zinz 2<br>Dettio  | NR<br>32   
   
  | 61         5           63         11           -3         -1           -13   
   
   | 0         42           25         250           2         7           -4         0           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           14         -11           8         -5           14         -11           5         -2           18         -15           15         -12           77         -10           9         -6           12         -9  
   
  | 36<br>500 9 3 0 - 1 1 - 4 3 4 3 4 6 7 4 8 3 7  | 32<br>Excess<br>1k<br>7<br>2<br>0<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2  | 29<br>22<br>22<br>3<br>2<br>2<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>-3<br>0<br>-9<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4   | 27         2           4k         8           0         -   
   
   | k         dB(A           4         5           6         -1           11         -3           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           6         -1           00         -5           3         1           00         -5           0         -4           0         -6           77         -711           68         -7           00         -10   |               |                                 |   | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10  | AVT<br>AVT 6<br>LGH100RVXE E<br>LGH100RVXE F<br>1100RVXE F<br>100RVXE Fre<br>100RVXE Fre<br>100RVXE Fre<br>100RVXE Fre<br>100RVXE Fre<br>100RVXE Fres<br>100RVXE Fres<br>10  | F 4 Outlet due<br>S-R Open Out<br>schaust Level<br>KE Fresh air Level<br>schaust air Level<br>schair Level<br>schair Levels<br>aust air Level<br>schair Levels<br>xhaust air Level<br>schair Levels<br>xhaust air Level<br>Schaust  | CS36<br>-A<br>tt<br>let<br>s 1 - 5 Zone 2<br>Levels 1 - 5 Zone 1<br>s 1 - 5 Zone 1<br>s 1 - 5 Zone 1<br>s 3 - 5 Zone 1<br>s 3 - 5 Zone 1<br>s 3 - 5 Zone 1<br>s 4 - 5 Zone 1<br>s 6 Found Zone 2<br>foround Zone 2<br>foround Zone 2<br>foround Zone 1<br>wels Basement<br>Rh Floor<br>h2<br>Zone March 2<br>h5 Floor<br>h2<br>mser ground<br>roof   
  | al<br>0 5<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 6         8           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 19<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   | 17<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | Image: state                               |    |   |   |              |     |    |   
   |   |  |     |   |  |   
   |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18       | PURY EPSOPULA<br>AVT 64 Open Out<br>AVT 64 Open Out<br>LGH000XVE Email Level 1-5 Szne 2<br>LGH00XVE Email Level 1-5 Szne 2<br>LGH00XVE Email Level 1-5 Szne 2<br>LGH00XVE Email LGH00XVE 1-5 Szne 1<br>LGH00XVE Email Level (Szne 3<br>LGH00XVE (Szne 3<br>LGH00XVE Email Level (Sz   | NR<br>32   
   
  | 61         5           •3         11           •3         -3           ·13         -24           ·24         -1           ·21         -1           ·21         -1           ·21         -1           ·21         -1           ·21         -1           ·21         -1           ·21         -1           ·21         -1           ·21         -1           ·25         -1           ·19         -25           ·16         -29           ·25         -1           ·26         -1           ·27         -1           ·28         -1           ·29         -1           ·21         -1           ·21         -1           ·16         -1           ·29         -1           ·18         -1  
   
   | 0         42           25         250           2         7           7         -4           10         -5           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           15         -12           15         -12           15         -12           12         -9           3         -10   
   
  | 36<br>9 3 0 1 1 1 1 4 3 4 3 4 6 7 4 8 3 7 7  | 32<br>Excess<br>1k<br>7<br>2<br>0<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>3<br>4<br>-3<br>-3<br>4<br>-3<br>-3<br>-4<br>-3<br>-7<br>-6<br>-3<br>-7<br>-6<br>-3<br>-7<br>-7<br>-9<br>-9  | 29<br><b>3</b><br>2<br>2<br>0<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5  | 27         2           4k         8           0         -           -3         -1           5         -           5         -           5         -           5         -           6         -           0         -1           6         -           0         -1           6         -           0         -1           -1         -1           -10         -1           -13         -1           -16         -           -17         -  
   
   | k         dB(A           4         5           6         -1           11         -3           5         -1           5         -1           5         -1           5         -1           0         -5           0         -5           0         -4           3         1           0         -5           0         4           3         -9           0         -6           7         -11           16         -7           100         -10   |               |                                 |   | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10  | AVT<br>AVT 6<br>1100RVXE E<br>LGH100RVXE<br>1100RVXE F<br>100RVXE Exh<br>00RVXE Exh<br>00RVXE Fres<br>100RVXE Fres<br>100RVXE Fres<br>100RVXE Fres<br>100RVXE<br>LG100RVX<br>PUH<br>uture wall mo<br>Future<br>Future   
  | F4 Outlet dux<br>3-R Open Out<br>ixhaust Level<br>(c) Fresh air<br>ixhaust Level<br>resh air Level<br>aust air Level<br>sh air Levels<br>in Levels C<br>C<br>C<br>E Exhaust air<br>C<br>C<br>E Exhaust<br>i<br>C<br>- Z-RP140VK<br>sunted conde  | CS36<br>-A<br>tt<br>let<br>s 1 - 5 Zone 2<br>Levels 1 - 5 Zone 1<br>s 1 - 5 Zone 1<br>s 1 - 5 Zone 1<br>s 3 - 5 Zone 1<br>s 3 - 5 Zone 1<br>s 3 - 5 Zone 1<br>s 4 - 5 Zone 1<br>s 6 Found Zone 2<br>foround Zone 2<br>foround Zone 2<br>foround Zone 1<br>wels Basement<br>Rh Floor<br>h2<br>Zone March 2<br>h5 Floor<br>h2<br>mser ground<br>roof  | al<br>0 5<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 6         8           1         1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 19<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0 0 0<br>0 0 0<br>0 0 0<br>0 0 0<br>0 0<br>0 0<br>0 0<br>0 0  
  |   | Image: state                               |    |   |   |              |     |    |   |   |  
   |     |   |  |   |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURV EPSOPULA<br>AVT 64 Open dat<br>AVT 64 Open dat<br>LOHORXVE Franal Level 1 - 5 Zone 2<br>LOHORXVE Franal Level 1 - 5 Zone 2<br>LOHORXVE Franal Level 1 - 5 Zone 1<br>LOHORXVE Franal Level 1 - 5 Zone 1<br>LOHORXVE Franal Level 1 - 6 Zone 1<br>LOHORXVE Franal Level Gound Zone<br>LOHORXVE Franal Level Gound Zone<br>LOHORXVE Franal Level Gound Zone<br>LOHORXVE Franal art Level Gound Zone<br>LOHORXVE Franal art Const Gound Zone<br>France contenses nod   | NR<br>32   
   
  | 61         5           63         11           -3         -3           -24         -4           -21         -4           -21         -4           -21         -4           -21         -4           -21         -4           -21         -4           -21         -4           -21         -4           -25         -4           -25         -4           -25         -4           -26         -4           -28         -4           -29         -4           -28         -4           -29         -4           -28         -4           -29         -4           -28         -4           -28         -4           -28         -4           -28         -4           -28         -4   
   
   | 0         42           25         250           2         7           7         -4           10         -5           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           15         -12           15         -12           15         -12           12         -9           3         -10   
   
  | 36<br>9<br>3<br>0<br>1<br>1<br>1<br>1<br>1<br>4<br>3<br>4<br>6<br>7<br>7<br>4<br>8<br>3<br>7<br>7<br>7<br>5  | 32<br>Excess<br>1k<br>7<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2   | 29<br><b>s</b><br><b>2k</b><br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>-9<br>-14<br>-14<br>-8   | 27         2           4k         8           0         -           -3         -1           5         -           5         -           5         -           0         -1           6         -           0         -1           6         -           0         -1           9         0           -10         -1           -13         -1           -13         -1   
   
   | k         dB(A           4         5           6         -1           11         -3           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           6         -1           100         -5           0         -5           0         -4           13         -9           00         -6           13         -9           00         -6           13         -9           00         -6           13         -9           00         -10           16         -7           100         -111           16         -7  |               |                                 | Image: Section of the sectio | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10  | AVT<br>AVT 6<br>1100RVXE E<br>LGH100RVXE<br>1100RVXE F<br>100RVXE Exh<br>00RVXE Exh<br>00RVXE Fres<br>100RVXE Fres<br>100RVXE Fres<br>100RVXE Fres<br>100RVXE<br>LG100RVX<br>PUH<br>uture wall mo<br>Future<br>Future  
   | F 4 Outlet duz<br>3-R Open Out-<br>ixhaust Level<br>6-E Fresh air Level<br>schaust Level<br>schaust air Level<br>schair Level  | CS36<br>-A<br>tt<br>let<br>s 1 - 5 Zone 2<br>Levels 1 - 5 Zone 1<br>s 1 - 5 Zone 1<br>s 1 - 5 Zone 1<br>s 3 - 5 Zone 1<br>s 3 - 5 Zone 1<br>s 3 - 5 Zone 1<br>s 4 - 5 Zone 1<br>s 6 Found Zone 2<br>foround Zone 2<br>foround Zone 2<br>foround Zone 1<br>wels Basement<br>Rh Floor<br>h2<br>Zone March 2<br>h5 Floor<br>h2<br>mser ground<br>roof  | al<br>0 5<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 6         8           1         1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 19<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0 0 0<br>0 0 0 0  |   | Image: state                               |    |  
  |   |              |     |    |   |   |  |     | -         -           -         - |  | Image: Section of the sectio |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURY EPISOPULA<br>AVT 64 Open Carl<br>AVT 64 Open Carl<br>LefreitORX-E Frank ar Levis 1-5 Zone 2<br>LefreitORX-E Frank ar Levis 1-5 Zone 2<br>LefreitORX-E Frank ar Levis 1-6 Zone 1<br>LefreitORX-E Frank ar Levis 1-6 Zone 1<br>LefreitORX-E Frank ar Levis Convol Zone<br>LefreitORX-E Frank ar Levis Convol Zone<br>Public Structure Convoltance growt<br>France Convoltance growt<br>Revolutions to Convoltance Structure<br>Revolutions to Convoltance Structure<br>Revolution  | NR<br>32   
   
  | 61         5           63         11           -3         -3           -24         -4           -21         -4           -21         -4           -21         -4           -21         -4           -21         -4           -21         -4           -21         -4           -21         -4           -25         -4           -25         -4           -25         -4           -26         -4           -28         -4           -29         -4           -28         -4           -29         -4           -28         -4           -29         -4           -28         -4           -28         -4           -28         -4           -28         -4           -28         -4   
   
   | 0         42           25         250           2         7           7         -4           100         -5           100         -7           111         8         -5           5         -12           17         -10           12         -9           2         -9 </th <th>36<br/>9<br/>3<br/>0<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</th> <th>32<br/>Excess<br/>7<br/>7<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2</th> <th>29<br/><b>S</b><br/><b>2k</b><br/>3<br/>2<br/>0<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>10<br/>-3<br/>0<br/>-9<br/>-10<br/>-14<br/>-4<br/>-8<br/>16<br/>-14<br/>-4<br/>-4<br/>-4<br/>-4<br/>-4<br/>-4<br/>-4<br/>-4<br/>-4<br/>-</th> <th>27         2           4k         8           0         -           -         -           -         -           -         -           -         -           5         -           5         -           5         -           0         -1           6         -           0         -1           6         -           0         -1           -1         -1           -10         -1           -16         -           -17         -           -13         -1           -16         -           -17         -           -13         -1           -16         -</th> <th>k         dB(A           4         5           6         -1           11         -3           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           6         -1           100         -5           0         -5           0         -4           13         -9           00         -6           13         -9           00         -6           13         -9           00         -6           13         -9           00         -10           16         -7           100         -111           16         -7</th> <th></th> <th></th> <th></th> <th>LGH<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10</th> <th>AVT<br/>AVT 6<br/>1100RVXE E<br/>LGH100RVXE<br/>1100RVXE F<br/>100RVXE Exh<br/>00RVXE Exh<br/>00RVXE Fres<br/>100RVXE Fres<br/>100RVXE Fres<br/>100RVXE Fres<br/>100RVXE<br/>LG100RVX<br/>PUH<br/>uture wall mo<br/>Future<br/>Future</th> <th>F 4 Outlet duz<br/>3-R Open Out-<br/>ixhaust Level<br/>6-E Fresh air Level<br/>schaust Level<br/>schaust air Level<br/>schair Level</th> <th>CS36<br/>-A<br/>tt<br/>let<br/>s 1 - 5 Zone 2<br/>Levels 1 - 5 Zone 1<br/>s 1 - 5 Zone 1<br/>s 1 - 5 Zone 1<br/>s 3 - 5 Zone 1<br/>s 3 - 5 Zone 1<br/>s 3 - 5 Zone 1<br/>s 4 - 5 Zone 1<br/>s 6 Found Zone 2<br/>foround Zone 2<br/>foround Zone 2<br/>foround Zone 1<br/>vels Basement<br/>Rh Floor<br/>h2<br/>Zone March 2<br/>h2<br/>A2<br/>mser ground<br/>roof</th> <th>al<br/>0 5<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</th> <th>6         8           1         1</th> <th>12<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</th> <th>19<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</th> <th>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0</th> <th></th> <th>Image: state state</th> <th></th>   
   
   | 36<br>9<br>3<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 32<br>Excess<br>7<br>7<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2   | 29<br><b>S</b><br><b>2k</b><br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>7<br>0<br>7<br>0<br>7<br>0<br>10<br>-3<br>0<br>-9<br>-10<br>-14<br>-4<br>-8<br>16<br>-14<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-  | 27         2           4k         8           0         -           -         -           -         -           -         -           -         -           5         -           5         -           5         -           0         -1           6         -           0         -1           6         -           0         -1           -1         -1           -10         -1           -16         -           -17         -           -13         -1           -16         -           -17         -           -13         -1           -16         -  
   
  | k         dB(A           4         5           6         -1           11         -3           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           6         -1           100         -5           0         -5           0         -4           13         -9           00         -6           13         -9           00         -6           13         -9           00         -6           13         -9           00         -10           16         -7           100         -111           16         -7  |               |                                 |   | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10  | AVT<br>AVT 6<br>1100RVXE E<br>LGH100RVXE<br>1100RVXE F<br>100RVXE Exh<br>00RVXE Exh<br>00RVXE Fres<br>100RVXE Fres<br>100RVXE Fres<br>100RVXE Fres<br>100RVXE<br>LG100RVX<br>PUH<br>uture wall mo<br>Future<br>Future  | F 4 Outlet duz<br>3-R Open Out-<br>ixhaust Level<br>6-E Fresh air Level<br>schaust Level<br>schaust air Level<br>schair Level  | CS36<br>-A<br>tt<br>let<br>s 1 - 5 Zone 2<br>Levels 1 - 5 Zone 1<br>s 1 - 5 Zone 1<br>s 1 - 5 Zone 1<br>s 3 - 5 Zone 1<br>s 3 - 5 Zone 1<br>s 3 - 5 Zone 1<br>s 4 - 5 Zone 1<br>s 6 Found Zone 2<br>foround Zone 2<br>foround Zone 2<br>foround Zone 1<br>vels Basement<br>Rh Floor<br>h2<br>Zone March 2<br>h2<br>A2<br>mser ground<br>roof   
  | al<br>0 5<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 6         8           1         1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 19<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   |   | Image: state                               |    |   |   |              |     |    |   
   |   |  |     |   |  |   
   |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURY EPISOPULA<br>AVT 64 Open Carl<br>AVT 64 Open Carl<br>LefreitORX-E Frank ar Levis 1-5 Zone 2<br>LefreitORX-E Frank ar Levis 1-5 Zone 2<br>LefreitORX-E Frank ar Levis 1-6 Zone 1<br>LefreitORX-E Frank ar Levis 1-6 Zone 1<br>LefreitORX-E Frank ar Levis Convol Zone<br>LefreitORX-E Frank ar Levis Convol Zone<br>Public Structure Convoltance growt<br>France Convoltance growt<br>Revolutions to Convoltance Structure<br>Revolutions to Convoltance Structure<br>Revolution  | NR<br>32<br>9 2<br>9 2<br>2 e 1<br>1 t<br>t tent   
   
  | 61         5           63         1.           -3         -           -13         -           -21         -           -21         -           -21         -           -21         -           -21         -           -21         -           -21         -           -25         -           -19         -           -25         -           -16         -           -22         -           -26         -           -18         -           -18         -           -21         -           -26         -           -18         -           -21         -           -22         -           -18         -           -26         -           -19         -           -26         -           -19         -           -26         -           -19         -           -26         -           -27         -  
   
   | 0         42           25         250           2         7           7         -4           10         -5           100         -7           111         8         -5           12         -12         -12           9         -6         -6           12         -9         -6           12         -12         -12           13         -10         -12           9         -6         -7     <   
   
  | 36<br>9<br>3<br>0<br>1<br>1<br>1<br>1<br>4<br>3<br>4<br>4<br>6<br>7<br>7<br>7<br>7<br>7<br>7<br>5<br>1<br>4<br>Witigate  | 32<br>Excess<br>7<br>7<br>2<br>2<br>2<br>2<br>3<br>3<br>4<br>3<br>4<br>3<br>4<br>3<br>4<br>3<br>4<br>3<br>4<br>3<br>4<br>3  | 29<br><b>s</b><br><b>2k</b><br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>-9<br>-9<br>-10<br>-14<br>-14<br>-8<br>16<br>   | 27 2<br>4k 8<br>0 -<br>-3 -1<br>5 -<br>5 -<br>5 -<br>5 -<br>5 -<br>5 -<br>5 -<br>5 -  
   
   | k         dB(A           4         5           6         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           6         -1           10         -5           3         1           10         -5           3         1           10         -6           7         -10           17         -10           10         -10           17         -10           10         -10  |               |                                 |   | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10  | AVT<br>AVT 6<br>1100RVXE E<br>LGH100RVXE<br>1100RVXE F<br>100RVXE Exh<br>00RVXE Exh<br>00RVXE Fres<br>100RVXE Fres<br>100RVXE Fres<br>100RVXE Fres<br>100RVXE<br>LG100RVX<br>PUH<br>uture wall mo<br>Future<br>Future   
  | F 4 Outlet duz<br>3-R Open Out-<br>ixhaust Level<br>6-E Fresh air Level<br>schaust Level<br>schaust air Level<br>schair Level  | CS36<br>-A<br>tt<br>let<br>s 1 - 5 Zone 2<br>Levels 1 - 5 Zone 1<br>s 1 - 5 Zone 1<br>s 1 - 5 Zone 1<br>s 3 - 5 Zone 1<br>s 3 - 5 Zone 1<br>s 3 - 5 Zone 1<br>s 4 - 5 Zone 1<br>s 6 Found Zone 2<br>foround Zone 2<br>foround Zone 2<br>foround Zone 1<br>vels Basement<br>Rh Floor<br>h2<br>Zone March 2<br>h2<br>A2<br>mser ground<br>roof  | al<br>0 5<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 6         8           1         1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 19<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0  
  |   | Image: state                               |    |   |   |              |     |    |   |   | Image: state |     |   |   
  |   |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURY EPSOPULA<br>AVT 64 Open dat<br>AVT 64 Open dat<br>LOHIORXVE Freah at Least 1 - 5 2mo 2<br>LOHIORXVE Freah at Least 1 - 5 2mo 2<br>LOHIORXVE Erstanat Least 1 - 5 2mo 1<br>LOHIORXVE Erstanat Least 1 - 5 2mo 1<br>LOHIORXVE Erstanat Least 1 - 5 2mo 1<br>LOHIORXVE Freah at Least Gound 2mo<br>LOHIORXVE Freah at Least Gound 2mo<br>LOHIORXVE Freah at Least Gound 2mo<br>LOHIORXVE Erstanat at 60 From<br>LOHIORXVE Erstan at 6 From<br>LOHIORXVE Erstan at 6 From<br>LOHIORXVE Erstan at 6 From<br>LOHIORXVE Erstan at 6 From<br>Future condenses nod<br>Future condenses nod<br>Future condenses nod<br>RVYOUT<br>Tata<br>Plant   | NR<br>32<br>9 2<br>9 2<br>2 e 1<br>1 t<br>t tent   
   
  | 61         5           63         1:           -3         -3           -24         -1           -24         -1           -24         -1           -21         -1           -21         -1           -21         -1           -21         -1           -21         -1           -21         -1           -21         -1           -21         -1           -21         -1           -21         -1           -21         -1           -21         -1           -21         -1           -21         -1           -21         -1           -21         -1           -22         -1           -23         -1           -24         -1           -25         -1           -18         -1           -21         -1           -21         -1           -31         -1           -4         -1           -7         -1           -7         -1           -7         -1 <tr tr=""></tr>  
   
   | 0         42           25         250           2         7           7         -4           10         -5           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           11         8           -5         -2           18         -15           15         -12           9         -6           12         -9           8         9           8         9           8         9           8         9           8         9           8         9           8         9 </td <td>36<br/>500<br/>9<br/>3<br/>0<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>4<br/>3<br/>4<br/>4<br/>8<br/>3<br/>4<br/>4<br/>8<br/>7<br/>7<br/>7<br/>7<br/>5<br/>14<br/>Witigate<br/>500</td> <td>32<br/>Excess<br/>1k<br/>7<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2</td> <td>29<br/>s<br/>22k<br/>3<br/>2<br/>0<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>10<br/>-3<br/>0<br/>-9<br/>-9<br/>-10<br/>-114<br/>-14<br/>-14<br/>-14<br/>-14<br/>-14<br/>-14<br/>-1</td> <td>4k         8           0         -           -3         -1           -5         -           -5         -           -5         -           -6         -           0         -1           -1         -1<td>s         dll(A           k         dll(A           dll(A         5           6         -1           5         -1           5         -1           5         -1           5         -1           5         -1           6         -1           0         -5           3         1           00         -5           0         -4           3         -9           0         -6           7         -11           16         -7           0         -6           7         -11           7         -12           k         dll(A</td><td></td><td>Barrier Deration</td><td></td><td>LGH<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10</td><td>AVT<br/>AVT (<br/>H00RVXE E<br/>LGH100RV)<br/>H00RVXE E<br/>H00RVXE E<br/>M0RVXE E<br/>M0RVXE E<br/>M0RVXE E<br/>M0RVXE E<br/>M0RVXE E<br/>LG100RV<br/>LG100RV<br/>Future<br/>Future</td><td>f 4 Outlet dus<br/>5-R Open Ou<br/>xinaust Level<br/>6E Fresh air<br/>xinaust Level<br/>aust air Level<br/>aust air Level<br/>aust air Level<br/>suust air Level<br/>suust air Level<br/>suust air Level<br/>sch air Levels<br/>ch air Levels<br/>C E Exhaust<br/>6E Exhaust<br/>6E Exhaust<br/>6E Exhaust<br/>Condensers<br/>condensers<br/>RYYQ10T</td><td>A<br/>t<br/>tet<br/>tet<br/>s 1 - 5 Zone 1<br/>s 1 - 5 Zone 1<br/>conund Zone 2<br/>Ground Zone 2<br/>Ground Zone 1<br/>dis Basement<br/>bit Basement</td><td>I         I           0         0           1         1</td><td>6         8           1         1</td><td>12<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td></td><td></td><td>Image: state
state</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td>  
  | 36<br>500<br>9<br>3<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>4<br>3<br>4<br>4<br>8<br>3<br>4<br>4<br>8<br>7<br>7<br>7<br>7<br>5<br>14<br>Witigate<br>500   | 32<br>Excess<br>1k<br>7<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2  | 29<br>s<br>22k<br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>10<br>-3<br>0<br>-9<br>-9<br>-10<br>-114<br>-14<br>-14<br>-14<br>-14<br>-14<br>-14<br>-1   | 4k         8           0         -           -3         -1           -5         -           -5         -           -5         -           -6         -           0         -1           -1         -1 <td>s         dll(A           k         dll(A           dll(A         5           6         -1           5         -1           5         -1           5         -1           5         -1           5         -1           6         -1           0         -5           3         1           00         -5           0         -4           3         -9           0         -6           7         -11           16         -7           0         -6           7         -11           7         -12           k         dll(A</td> <td></td> <td>Barrier Deration</td> <td></td> <td>LGH<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10</td> <td>AVT<br/>AVT (<br/>H00RVXE E<br/>LGH100RV)<br/>H00RVXE E<br/>H00RVXE E<br/>M0RVXE E<br/>M0RVXE E<br/>M0RVXE E<br/>M0RVXE E<br/>M0RVXE E<br/>LG100RV<br/>LG100RV<br/>Future<br/>Future</td> <td>f 4 Outlet dus<br/>5-R Open Ou<br/>xinaust Level<br/>6E Fresh air<br/>xinaust Level<br/>aust air Level<br/>aust air Level<br/>aust air Level<br/>suust air Level<br/>suust air Level<br/>suust air Level<br/>sch air Levels<br/>ch air Levels<br/>C E Exhaust<br/>6E Exhaust<br/>6E Exhaust<br/>6E Exhaust<br/>Condensers<br/>condensers<br/>RYYQ10T</td> <td>A<br/>t<br/>tet<br/>tet<br/>s 1 - 5 Zone 1<br/>s 1 - 5 Zone 1<br/>conund Zone 2<br/>Ground Zone 2<br/>Ground Zone 1<br/>dis Basement<br/>bit Basement</td> <td>I         I           0         0           1         1</td> <td>6         8           1         1</td> <td>12<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td> <td>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td> <td></td> <td></td> <td>Image: state state</td> <td></td>   
  | s         dll(A           k         dll(A           dll(A         5           6         -1           5         -1           5         -1           5         -1           5         -1           5         -1           6         -1           0         -5           3         1           00         -5           0         -4           3         -9           0         -6           7         -11           16         -7           0         -6           7         -11           7         -12           k         dll(A   |               | Barrier Deration                |  
  | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10  | AVT<br>AVT (<br>H00RVXE E<br>LGH100RV)<br>H00RVXE E<br>H00RVXE E<br>M0RVXE E<br>M0RVXE E<br>M0RVXE E<br>M0RVXE E<br>M0RVXE E<br>LG100RV<br>LG100RV<br>Future<br>Future   | f 4 Outlet dus<br>5-R Open Ou<br>xinaust Level<br>6E Fresh air<br>xinaust Level<br>aust air Level<br>aust air Level<br>aust air Level<br>suust air Level<br>suust air Level<br>suust air Level<br>sch air Levels<br>ch air Levels<br>C E Exhaust<br>6E Exhaust<br>6E Exhaust<br>6E Exhaust<br>Condensers<br>condensers<br>RYYQ10T  | A<br>t<br>tet<br>tet<br>s 1 - 5 Zone 1<br>s 1 - 5 Zone 1<br>conund Zone 2<br>Ground Zone 2<br>Ground Zone 1<br>dis Basement<br>bit Basement | I         I           0         0           1         1 | 6         8           1         1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  
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  | 61         5           63         11           3         -1           -13  
   
   | 0 42<br>25 250<br>2 7<br>7 4<br>10 -5<br>10 -7<br>10 -9<br>-2<br>12 -9<br>13 -10<br>9<br>-6<br>5<br>-6<br>2<br>8<br>-9<br>-6<br>5<br>-6<br>2<br>-8<br>-9<br>-6<br>-6<br>-7<br>-7<br>-7<br>-7<br>-7<br>-7<br>-7<br>-7<br>-7<br>-7  
   
  | 36<br>9<br>3<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1   | 32<br>Excess<br>1k<br>7<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2  | 29<br><b>s</b><br><b>2k</b><br>3<br>2<br><b>b</b><br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5  | 27         2           4k         8           0         -           -3         -1           -5         -           -5         -           -5         -           -6         -           0         -1           -1         -1           -10         -1           -10         -1           -10         -1           -10         -1           -10         -1           -10         -1           -10         -1           -10         -1           -10         -1           -10         -1           -10         -1           -10         -1           -1         -1           -1         -1           -1         -1           -1         -1           -1         -1           -1         -1           -1         -1           -1         -1           -1         -1           -1         -1           -1         -1           -1         0           -1  
   
   | k         dB(A           6         -1           1         -3           5         -1           5         -1           5         -1           5         -1           6         -1           7         -1           0         -5           3         1           0         -5           3         1           0         -5           0         -6           3         1           10         -5           20         -0           6         -7           7         -11           7         -11           7         -10           13         -9           0         -6           20         -10           17         -10           7         -11           17         -10           17         -12           k         dB(A)           3         36   |               |                                 |   | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10  | AVT<br>AVT 6<br>H00RVXE E<br>LGH100RVy<br>H00RVXE F<br>H00RVXE Exh<br>00RVXE Fre<br>00RVXE Fre<br>00RVXE Fre<br>00RVXE Fres<br>URVXE Fres<br>URVXE Fres<br>SRVXE
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  | 61         5           63         11           -3         -3           -24         -4           -24         -4           -24         -4           -24         -4           -21         -4           -21         -4           -21         -4           -21         -4           -21         -4           -22         -4           -23         -4           -24         -4           -25         -4           -26         -4           -29         -4           -28         -4           -19         -2           -28         -4           -28         -4           -28         -4           -28         -4           -28         -4           -28         -4           -28         -4           -28         -4           -28         -4           -33         3           -33         -4  
   
   | 0         42           255         250           27         7           2         7           7         -4           10         -5           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           11         -7           12         -7           13         -10           12         -9           12         -12           12         -12           12         -12           12         -12           12         -12           13         -10           14         -11           15         -2         -2           14         -11         -3           15         -12         -12           12         -12         -12 <tr< td=""><td>36<br/>500<br/>9<br/>3<br/>0<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>32<br/>Excess<br/>1k<br/>7<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2</td><td>29<br/>s<br/>2k<br/>3<br/>2<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>10<br/></td><td>27         2           4k         8           0         -           -3         -           -5         -           -5         -           -5         -           -6         -           0         -           -6         -           -7         -           -10         -           -115         -           -115         -           -115         -           -115         -           -116         -           -117         -           -115         -           -115         -           -115         -           -115         -           -116         -           -117         -           -116         -           -115         -           -115         -           -116         -           -117         -           -118         -           -114         -</td><td>k         dB(A           b        </td><td></td><td>Barrier Deration</td><td></td><td>LGH<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10</td><td>AVT<br/>AVT 6<br/>H100RVXE E<br/>LGH100RVX<br/>H100RVXE E<br/>H100RVXE E<br/>H00RVXE E<br/>H00RVXE E<br/>LG100RVXE<br/>LG100RVX<br/>LG100RVX<br/>FUL<br/>Future<br/>Future<br/>PULR</td><td>f 4 Outlet dus<br/>5-R Open Ou<br/>xinaust Level<br/>6E Fresh air<br/>xinaust Level<br/>aust air Level<br/>aust air Level<br/>aust air Level<br/>suust air Level<br/>suust air Level<br/>suust air Level<br/>sch air Levels<br/>ch air Levels<br/>C E Exhaust<br/>6E Exhaust<br/>6E Exhaust<br/>6E Exhaust<br/>Condensers<br/>condensers<br/>RYYQ10T</td><td>CS3/<br/>A<br/>t<br/>tel<br/>tel<br/>s 1 - 5 Zone 1<br/>s Cround Zone 1<br/>Ground Zone 1<br/>Ground Zone 1<br/>Ground Zone 1<br/>Second Zone 2<br/>Second Zone 2<br/>Second Zone 1<br/>Second Zone 2<br/>Second Zone 1<br/>Second Zone 1<br/>Second Zone 2<br/>Second Zone 1<br/>Second Zone 1<br/>Second Zone 1<br/>Second Zone 1<br/>Second Zone 2<br/>Second Zone 2<br/>Second Zone 1<br/>Second Zone 2<br/>Second Zone 2<br/>Second</td><td></td><td>6         8           1         1</td><td>12<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td>0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td><td>17<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td>Image: state state</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Image: state state</td><td></td><td></td><td>Image: Amage: Amage:</td><td>Image: section of the sectio</td><td></td></tr<>   
  | 36<br>500<br>9<br>3<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 32<br>Excess<br>1k<br>7<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2  | 29<br>s<br>2k<br>3<br>2<br>5<br>5<br>5<br>5<br>5<br>5<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>10<br>   | 27         2           4k         8           0         -           -3         -           -5         -           -5         -           -5         -           -6         -           0         -           -6         -           -7         -           -10         -           -115         -           -115         -           -115         -           -115         -           -116         -           -117         -           -115         -           -115         -           -115         -           -115         -           -116         -           -117         -           -116         -           -115         -           -115         -           -116         -           -117         -           -118         -           -114         -   
   
   | k         dB(A           b  |               | Barrier Deration                |   | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10  | AVT<br>AVT 6<br>H100RVXE E<br>LGH100RVX<br>H100RVXE E<br>H100RVXE E<br>H00RVXE E<br>H00RVXE E<br>LG100RVXE<br>LG100RVX<br>LG100RVX<br>FUL<br>Future<br>Future<br>PULR   
  | f 4 Outlet dus<br>5-R Open Ou<br>xinaust Level<br>6E Fresh air<br>xinaust Level<br>aust air Level<br>aust air Level<br>aust air Level<br>suust air Level<br>suust air Level<br>suust air Level<br>sch air Levels<br>ch air Levels<br>C E Exhaust<br>6E Exhaust<br>6E Exhaust<br>6E Exhaust<br>Condensers<br>condensers<br>RYYQ10T  | CS3/<br>A<br>t<br>tel<br>tel<br>s 1 - 5 Zone 1<br>s Cround Zone 1<br>Ground Zone 1<br>Ground Zone 1<br>Ground Zone 1<br>Second Zone 2<br>Second Zone 2<br>Second Zone 1<br>Second Zone 2<br>Second Zone 1<br>Second Zone 1<br>Second Zone 2<br>Second Zone 1<br>Second Zone 1<br>Second Zone 1<br>Second Zone 1<br>Second Zone 2<br>Second Zone 2<br>Second Zone 1<br>Second Zone 2<br>Second                |   | 6         8           1         1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  
   | 17<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | Image: state                               |    |   |   |              |     |    |   |   | Image: state |     |   | Image: Amage: | Image: section of the sectio |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURY EPSOPULA<br>AVT 6 A Datel dat<br>AVT 6 4 Open Datel<br>Licht00KVKE Fresh at Level 1 - 5 Zone 2<br>Licht00KVKE Fresh at Level 1 - 5 Zone 2<br>Licht00KVKE Fresh at Level 1 - 5 Zone 2<br>Licht00KVKE Fresh at Level Goval Zone<br>Licht00KVKE Fresh at Level Goval Zone<br>Fidure conferences rood<br>Fidure conferences rood<br>RVYG Licht  | NR<br>32<br>2<br>2<br>2<br>2<br>2<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  
   
   | 61         5           63         11           3         3           -23         3           -24         3           -24         3           -24         3           -21         3           -21         3           -21         3           -21         3           -21         3           -22         3           -23         3           -24         3           -25         4           -25         4           -25         4           -25         4           -29         4           -29         4           -20         4           -21         4           -22         4           -22         4           -19         -1           -28         4           -28         4           -28         4           -28         4           -28         4           -33         3   
   
  | 0         42           250         250           27         7           4         70           5         70           70         -4           70         -5           70         -7           10         -7           100         -7   
   
   | 36<br>500<br>9<br>3<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 32<br>Excess<br>1k<br>7<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2  | 29<br>s<br>2k<br>3<br>2<br>5<br>5<br>5<br>5<br>5<br>5<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>10<br>   | 27         2           4k         8           0         -           -3         -           -5         -           -5         -           -5         -           -6         -           0         -           -6         -           -7         -           -10         -           -115         -           -115         -           -115         -           -115         -           -116         -           -117         -           -115         -           -115         -           -115         -           -115         -           -116         -           -117         -           -116         -           -115         -           -115         -           -116         -           -117         -           -118         -           -114         -  
   
  | k         dB(A           b  |               | Barrier Deration                |   | LGH<br>LGH10<br>LGH11<br>LGH10<br>LGH10<br>LGH10<br>LGH100  | AVT<br>AVT E<br>LGH100RVXE E<br>1100RVXE FI<br>100RVXE FI<br>00RVXE EV<br>00RVXE EV<br>00RVXE EV<br>100RVXE FI<br>100RVXE FI<br>1  | If a Outlet duals<br>FR Open Our<br>Sin Ropen Our<br>Sin Ropen Our<br>Sin Ropen Our<br>Sin Ropen Our<br>Sin Level<br>saust air Level<br>Sin Sin Sin Sin Sin Sin Sin Sin Sin Sin   
   | A<br>t<br>t<br>t - 5 Zone 2.<br>Locks 1 - 5 Zone 3.<br>t - 5 Zone 1.<br>t - 5 Zone 2.<br>t - 5 Zone 1.<br>t - 5                   |   | 6         8           1         1         1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                               | 19  | 19         18           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0  | 17           0  | Image: state                               |    |  
  |   |              |     |    |   |   | Image: state |     |   |  |  
  |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURV EPSOTULA<br>AVT 64 Open dat<br>AVT 64 Open dat<br>LOHIORXVE Frank I needs 1 - 5 2002 2<br>LOHIORXVE Frank I needs 1 - 5 2002 2<br>LOHIORXVE Frank I needs 1 - 5 2002 1<br>LOHIORXVE Frank I needs 1 - 5 2002 1<br>LOHIORXVE Frank I needs Goord 2002<br>LOHIORXVE Frank I needs Goord 2002<br>Frank I Needs I Needs I Needs I<br>LOHIORXVE Frank I need I Needs I Needs I<br>LOHIORXVE Frank I need I Needs I Needs I Needs I Needs I<br>LOHIORXVE Frank I needs I N   | NR<br>32<br>32<br>32<br>5<br>2<br>2<br>5<br>2<br>2<br>5<br>2<br>2<br>5<br>2<br>2<br>5<br>1<br>1<br>1<br>1<br>1<br>1  
   
  | 61         5           63         11           3         -           -13         -           -24         -           -21         -           -21         -           -21         -           -21         -           -21         -           -21         -           -21         -           -21         -           -21         -           -21         -           -21         -           -21         -           -21         -           -21         -           -21         -           -22         -           -23         -           -24         -           -25         -           -26         -           -28         -           -28         -           -29         -           -21         -           -22         -           -23         -           -24         -           -25         -           -26         -           -27 <td< td=""><td>0         42         250           255         250         7           7         -4         1           0         -5         10           7         10         -7           10         -7         14           10         -7         14           11         5         15           12         -9         3           33         -10           2         -2           33         -10           2         -2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           4         3           4         4           <t< td=""><td>36<br/>500<br/>9<br/>3<br/>0<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>32<br/><b>Excess</b><br/><b>1k</b><br/>7<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2</td><td>29<br/>28<br/>28<br/>28<br/>20<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5</td><td>27         2           4k         8           0         -           0         -           0         -           0         -           0         -           0         -           0         -           5         -           5         -           5         -           0         -1           0         -1           -1         -1</td><td>k         dB(A           k         dB(A</td><td></td><td>Barrier Deration</td><td></td><td>LGH<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>FL<br/>FL</td><td>AVT<br/>AVT F<br/>HOORVXE E<br/>LGHHOORVX<br/>HOORVXE EN<br/>00RVXE EN<br/>00RVXE EN<br/>00RVXE F<br/>HOORVXE F<br/>HOORVXE F<br/>LGHOORVX<br/>E<br/>LGHOORVX<br/>PUH<br/>LGHOORVXE F<br/>Future<br/>Future<br/>Future<br/>PUH<br/>100RVXE M<br/>Future<br/>Future<br/>PUH<br/>100RVXE F<br/>HOORVXE F<br/>HOORVXE HOORVXE<br/>F<br/>HOORVXE F<br/>HOORVXE F<br/>HOORVXE HOORVXE<br/>F<br/>HOORVXE F<br/>HOORVXE F<br/>H</td><td>If a Outlee duals<br/>FR Open Our<br/>Sin Ropen Our<br/>Sin Ropen Our<br/>Sin Ropen Our<br/>Sin Ropen Our<br/>Sin Level<br/>aust air Level<br/>sust air Level<br/>sust air Level<br/>sust air Level<br/>sust air Level<br/>schaust if Level<br/>Schaust if<br/>Ce Exhaust if<br/>Ce</td><td>A<br/>t<br/>t<br/>t - 5 Zone 2.<br/>Levels 1 - 5 Zone 1.<br/>1 - 5 Zone 1.<br/>5 Gound Zone 1.<br/>6 Gound Zone 1.<br/>1 - 5 Zone 2.<br/>1 - 5 Zone 2.<br/>2 -</td><td></td><td>6         8           1         1</td><td>12<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td>19</td><td>0         0         0           0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0</td><td>17           0</td><td>Image: state state</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Image: state state</td><td></td><td></td><td></td><td>Image: section of the sectio</td><td></td></t<></td></td<>  | 0         42         250           255         250         7           7         -4         1           0         -5         10           7         10         -7           10         -7         14           10         -7         14           11         5         15           12         -9         3           33         -10           2         -2           33         -10           2         -2         
 3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           3         2           4         3           4         4 <t< td=""><td>36<br/>500<br/>9<br/>3<br/>0<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td><td>32<br/><b>Excess</b><br/><b>1k</b><br/>7<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2</td><td>29<br/>28<br/>28<br/>28<br/>20<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5</td><td>27         2           4k         8           0         -           0         -           0         -           0         -           0         -           0         -           0         -           5         -           5         -           5         -           0         -1           0         -1           -1         -1</td><td>k         dB(A           k         dB(A</td><td></td><td>Barrier Deration</td><td></td><td>LGH<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>FL<br/>FL</td><td>AVT<br/>AVT F<br/>HOORVXE E<br/>LGHHOORVX<br/>HOORVXE EN<br/>00RVXE EN<br/>00RVXE EN<br/>00RVXE F<br/>HOORVXE F<br/>HOORVXE F<br/>LGHOORVX<br/>E<br/>LGHOORVX<br/>PUH<br/>LGHOORVXE F<br/>Future<br/>Future<br/>Future<br/>PUH<br/>100RVXE M<br/>Future<br/>Future<br/>PUH<br/>100RVXE F<br/>HOORVXE F<br/>HOORVXE HOORVXE<br/>F<br/>HOORVXE F<br/>HOORVXE F<br/>HOORVXE HOORVXE<br/>F<br/>HOORVXE F<br/>HOORVXE F<br/>H</td><td>If a Outlee duals<br/>FR Open Our<br/>Sin Ropen Our<br/>Sin Ropen Our<br/>Sin Ropen Our<br/>Sin Ropen Our<br/>Sin Level<br/>aust air Level<br/>sust air Level<br/>sust air Level<br/>sust air Level<br/>sust air Level<br/>schaust if Level<br/>Schaust if<br/>Ce Exhaust if<br/>Ce</td><td>A<br/>t<br/>t<br/>t - 5 Zone 2.<br/>Levels 1 - 5 Zone 1.<br/>1 - 5 Zone 1.<br/>5 Gound Zone 1.<br/>6 Gound Zone 1.<br/>1 - 5 Zone 2.<br/>1 - 5 Zone 2.<br/>2 -</td><td></td><td>6         8           1         1</td><td>12<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td>19</td><td>0         0         0           0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0</td><td>17           0</td><td>Image: state state</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Image: state state</td><td></td><td></td><td></td><td>Image: section of the sectio</td><td></td></t<>   | 36<br>500<br>9<br>3<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 32<br><b>Excess</b><br><b>1k</b><br>7<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2  | 29<br>28<br>28<br>28<br>20<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5   | 27         2           4k         8           0         -           0         -           0         -           0         -           0         -           0         -           0         -           5         -           5         -           5         -           0         -1           0         -1           -1         -1   
   
   | k         dB(A  |               | Barrier Deration                |   | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>FL<br>FL  | AVT<br>AVT F<br>HOORVXE E<br>LGHHOORVX<br>HOORVXE EN<br>00RVXE EN<br>00RVXE EN<br>00RVXE F<br>HOORVXE F<br>HOORVXE F<br>LGHOORVX<br>E<br>LGHOORVX<br>PUH<br>LGHOORVXE F<br>Future<br>Future<br>Future<br>PUH<br>100RVXE M<br>Future<br>Future<br>PUH<br>100RVXE F<br>HOORVXE F<br>HOORVXE HOORVXE<br>F<br>HOORVXE F<br>HOORVXE F<br>HOORVXE HOORVXE<br>F<br>HOORVXE F<br>HOORVXE F<br>H   
   | If a Outlee duals<br>FR Open Our<br>Sin Ropen Our<br>Sin Ropen Our<br>Sin Ropen Our<br>Sin Ropen Our<br>Sin Level<br>aust air Level<br>sust air Level<br>sust air Level<br>sust air Level<br>sust air Level<br>schaust if Level<br>Schaust if<br>Ce Exhaust if<br>Ce  | A<br>t<br>t<br>t - 5 Zone 2.<br>Levels 1 - 5 Zone 1.<br>1 - 5 Zone 1.<br>5 Gound Zone 1.<br>6 Gound Zone 1.<br>1 - 5 Zone 2.<br>1 - 5 Zone 2.<br>2 -                     |   | 6         8           1         1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                               | 19  | 0         0         0           0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0  | 17           0  | Image: state                               |    |   |   
   |              |     |    |   |   | Image: state |     |   |  | Image: section of the sectio |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURY EPISOPULA<br>AVT 64 Open Date<br>LATTORY 54 Open Date<br>LATTORY 54 Testa at Levis 1-5 Zone 2<br>CB-1000XVE Frash at Levis 1-5 Zone 2<br>LG-1000XVE Frash at Levis 1-5 Zone 1<br>LG-1000XVE Frash at Levis 1-5 Zone 1<br>LG-1000XVE Frash at Levis 1-5 Zone 1<br>LG-1000XVE Frash at Levis Conzol Zone<br>LG-1000XVE Frash at Levis Conzol Zone<br>Frash Conzol Zone<br>Frash Conzol Zone<br>Puez Conzol Zone<br>Frash Conzol Zone<br>LG-1000XVE Frash at Levis LG-1000XVE<br>Frash Conzol Zone<br>LG-1000XVE Frash at Levis 1-5 Zone 2<br>LG-1000XVE Frash Levis 1-5 Zo   | NR           32  
   
  | 61         5           63         1.1           -1.3         -           -1.3         -           -1.3         -           -2.4         -           -2.1         -           -2.21         -           -2.21         -           -2.21         -           -2.21         -           -2.21         -           -2.25         -           -1.19         -           -2.25         -           -1.19         -           -2.25         -           -1.19         -           -2.25         -           -1.15         -           -1.15         -           -2.26         -           -1.15         -           -2.26         -           -2.21         -           -2.25         -           -2.26         -           -1.19         -           -2.26         -           -2.26         -           -3.2         -           -2.26         -           -3.3         3.0      -3.3         3.0   
   
   | 0         42         25           25         260         7           42         7         7           40         7         76           10         -7         7           40         7         74           10         -7         7           10         -7         7           10         -7         7           10         -7         7           10         -7         7           10         -7         7           10         -7         7           10         -7         7           10         -7         7           11         8         -5           12         -10         7           12         -9         -1           12         -9         -1           12         -9         -1           12         -9         -1           12         -9         -1           12         -1         12           12         -1         12           2         2         3           2         2         3   
   
  | 36<br>500<br>9<br>3<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>4<br>3<br>4<br>4<br>3<br>4<br>4<br>3<br>4<br>4<br>3<br>4<br>4<br>3<br>4<br>4<br>3<br>4<br>4<br>3<br>7<br>7<br>7<br>7<br>5<br>5<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 32<br><b>Excess</b><br><b>1k</b><br>7<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2  | 29<br>22<br>28<br>28<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>5<br>5<br>5<br>5<br>5<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>-3<br>0<br>-9<br>-9<br>-10<br>-14<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-   | 27         2           4k         8           0         -           0         -           0         -           0         -           5         -           5         -           5         -           5         -           6         -           0         -1           -13         -1           -13         -1           -10         -1           -10         -1           -10         -1           -10         -1           -11         -1           -11         -1           -11         -1           -11         -1           -11         -1           -11         -1           -11         -1           -11         -1           -11         -1           -11         -1           -11         -1           -11         -1           -11         -1           -11         -1           -11         -1           -11         -1           -11  
   
   | k         dB(A           dB(A         5           d11         -3           5         -11           5         -11           5         -11           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           6         -7           7         -111           17         -111           7         12           k         dB(A)           0         -6           10         -10           7         12           k         dB(A)           3         30           10         -10           7         12           12         27           4         26   |               | Barrier Deration                |   | LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>Ft<br>LGH   | AVT<br>AVT F<br>LGH100RVXE E<br>100RVXE E<br>100RVXE F<br>100RVXE F<br>0RVXE EV<br>0RVXE F<br>200RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F  
  | f 4 Outlet dub<br>3:R Open Out<br>2:shaust Level<br>6:E Fresh air<br>Xihaust Level<br>resh air Level<br>aust air Level<br>sust air Level<br>sust air Level<br>sust air Level<br>sust air Level<br>S C E Exhaust i<br>6:E Exhaust i<br>6:E Exhaust i<br>6:E Exhaust i<br>7: ZPP 140V/K<br>united condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>condenses<br>conden | CB30     A     t  |   | 6         8           1         1   | 12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                               | 19 · · · · · · · · · · · · · · · · · · ·  | 0 0 0 0<br>0 0<br>0 0 0<br>0 0 0<br>0 0 0<br>0 0 0<br>0 0 0<br>0 0 0<br>0 0 0 0 | 17           0        
  0           0           0           0           0           0           0           0           0           0           0           0           0  | <pre>Add the second sec</pre> |    |   |   |              |     |    |   |   |  |     |   
 |  | -         -             |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURY EDSONULA<br>AVT 64 Open Outer<br>LOTIONY 64 Open Outer<br>LOTIONY 65 Enhant Loted 1-5 Zone 2<br>LOTIONY 65 Enhant Loted 1-1 Zone 2<br>LOTIONY 65 Enhant Loted 1-1 Zone 2<br>LOTIONY 65 Enhant Loted 1-1 Zone 1<br>LOTIONY 65 Enhant Loted Sound Zon<br>LOTIONY 75 Enhant Loted Sound Zon<br>Robert Sound Sound Sound Sound Zon<br>Robert Sound Sound Sound Sound Sound Sound Sound<br>Robert Sound Soun   | NR 32 32 32 32 32 32 32 32 32 32 32 32 32   
   
   | 61         5           63         1:           -13         -           -24         -           -24         -           -24         -           -21         -           -21         -           -21         -           -21         -           -21         -           -22         -           -23         -           -24         -           -21         -           -22         -           -23         -           -24         -           -25         -           -26         -           -28         -           -29         -           -22         -           -23         -           -24         -           -18         -           -18         -           -19         -           -21         -           -18         -           -19         -           -10         -           -11         -           -12         -      -13         -   
   
  | 0         42           25         250           27         7           42         7           7         -4           100         -7           101         -7           102         -9           112         -9           112         -9           112         -9           112         -9           113         -10           112         -2   
   
   | 36<br>500<br>9<br>3<br>0<br>1<br>1<br>1<br>1<br>1<br>4<br>3<br>3<br>4<br>4<br>6<br>7<br>7<br>5<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>4<br>4<br>8<br>3<br>3<br>7<br>7<br>5<br>1<br>1<br>4<br>4<br>8<br>3<br>3<br>3<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1   | 32<br>Excess<br>1k<br>7<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2  | 29<br><b>s</b><br><b>2k</b><br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>10<br>-3<br>0<br>-9<br>-9<br>-41<br>16<br>-41<br>-14<br>-14<br>-14<br>-14<br>-14<br>-14<br>-14   | 27         2           4k         8           0         -           0         -           0         -           0         -           0         -           0         -           0         -           5         -           5         -           5         -           6         -           0         -1           -1         -1           -16         -           -17         -1           -16         -           -17         -1           -18         -           -11         -           -11         -           -11         -           -11         -           -11         -           -11         -           -11         -           -11         -           -11         -           -11         -           -11         -           -11         -           -11         -           -11         -           -11         -   
   
  | k         dB(A           k         dB(A           k         dB(A           k         dB(A           k         dB(A           k         dB(A           s         -11           s                                     |               | Barrier Deration                |   | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>Ft<br>Ft<br>LGH<br>LGH<br>LGH   | AVT<br>AVT F<br>100RVXE E<br>100RVXE E<br>100RVXE E<br>100RVXE E<br>100RVXE F<br>100RVXE F   | I - Outlet dub<br>3:R Open Out<br>ixhaust Level<br>de Fresh air<br>ixhaust Level<br>esh air Level<br>saust air Level<br>saust air Level<br>seh
air Levels<br>aust air Level<br>seh air Levels<br>Arbaust air Level<br>de Exhaust de<br>E Exhaust<br>de Ershaust<br>2:ZZP140/W<br>sunted conde<br>condensees<br>RYYQ10T<br>Y-EP350YLM<br>4: Outlet dub<br>3:R Open Out<br>ixhaust Level<br>resh air Level<br>schaust Level<br>resh air Level<br>resh air Level<br>schaust Level<br>resh air  | CB32     A     1     1     1     CD32     C   |   | 6         8           1         1   | 12<br>12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                         | 19  | 0         0         0           0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0  | 17           0  | <ul> <li>A second s</li></ul> |    |   |   |              |     |    
   |   | Image: state |     |   | -         -            | -         -             |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURY EPSOTULA<br>AVT 4 Date: doi:<br>AVT 64 Date: Date:<br>LGH00KYKE Final Level: 1 - 5 Zone 2<br>LGH00KYKE Final ar Level: 1 - 5 Zone 2<br>LGH00KYKE Final ar Level: 1 - 5 Zone 2<br>LGH00KYKE Final ar Level: 1 - 5 Zone 1<br>LGH00KYKE Final ar Level: Govol Zone<br>LGH00KYKE Final ar Level: Govol Zone<br>Filter: Govore Soviet<br>Filter: Govore Soviet<br>Filter: Govore Soviet<br>Filter: Govore Soviet<br>Filter: Govore Soviet<br>Filter: Govore Soviet<br>Filter: Govore Soviet<br>Govore Soviet<br>Filter: Govore Soviet<br>Govore Soviet<br>CGH00KYKE Final ar Level: 1 - 5 Zone 2<br>LGH00KYKE Final ar  | NR 22<br>32<br>12<br>1<br>1<br>1<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>1<br>1<br>1<br>1  
   
  | 61         5           63         1.1           3         :           -13         :           -13         :           -13         :           -13         :           -13         :           -13         :           -13         :           -13         :           -24         :           -21         :           -21         :           -21         :           -21         :           -21         :           -21         :           -21         :           -21         :           -21         :           -21         :           -22         :           :         :           :         :           :         :           :         :           :         :           :         :           :         :           :         :           :         :           :         :           :         :      :         :   
   
   | 25         250           2         7           7         -4           10         -7           10         -7           10         -7           10         -7           10         -7           14         -11           15         -12           14         -11           15         -12           2         -9           3         -60           2         -12           9         -6           3         -10           2         -12           9         -6           3         -10           2         -12           9         -6           3         -10           3         -10           3         -10           3         -10           2         -12           8         25           8         25           8         25           8         25           8         25           8         25           9         -10           10         -12 </td <td>36<br/><b>500</b><br/>9<br/>3<br/>0<br/>1<br/>1<br/>1<br/>1<br/>1<br/>4<br/>3<br/>3<br/>4<br/>4<br/>6<br/>6<br/>7<br/>7<br/>4<br/>4<br/>8<br/>3<br/>4<br/>4<br/>4<br/>8<br/>3<br/>4<br/>4<br/>4<br/>8<br/>3<br/>3<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1</td> <td>322<br/>Excess<br/>1k<br/>7<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2</td> <td>29<br/><b>s</b><br/>2k<br/>3<br/>2<br/>0<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5</td> <td>27         2           4k         8           0         -           0         -           0         -           5         -           5         -           5         -           5         -           6         -           0         -           6         -           0         -           6         -           0         -           16         -           17         -           13         -           14         -           14         -           14         -           14         -           14         -           14         -           14         -           14         -           14         -           14         -</td> <td>k         dB(A           dB(A         5           dB(A         3           dB(A         7           dB(A         7           dB(A         4           dB(A         7           dB(A         4           dB(A         4           dB(A         7           dB(A         4           dB(A         4           dB(A         4           dB(A         4           dB(A         4           dB(A         2           dB(A         4           dB(A         4           dB(A         2           dB(A         4           dB(A           dB</td> <td></td> <td>Barrier Deration</td> <td></td> <td>LGH<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>Ft<br/>LGH<br/>LGH<br/>LGH<br/>LGH<br/>LGH<br/>LGH</td> <td>AVT<br/>AVT F<br/>LGH100RVXE E<br/>100RVXE E<br/>100RVXE F<br/>100RVXE F<br/>00RVXE F<br/>00RVXE F<br/>200RVXE F<br/>100RVXE F</td> <td>f - Outlet dub     f- Outlet dub     f- Stanset Level     CE Fresh air     Xhaust Level     resh air Level     sust air Level     f- Fresh air     Z-ZPT 140V/K     vanust air     Level     f- Fresh air     Z-ZPT 140V/K     united condenses     condenses     RYYO10T     Y-EP350YLh     Y-EP350YLh     Y-A Outlet du     F-R Open Ou     Xhaust Level     resh air Level     reshaut Level     reshaut Level     reshaut     reshaut</td> <td>A     A     1 - 5 Zzne 2     Levels 1 - 6 Zzne 3     1 - 5 Zzne 4     1 - 5 Zzne 5     1 - 5 Zzne 5     1 - 5 Zzne 1     5 Czne 1     5 Czne 1     5 Czne 1     5 Czne 2     1 - 5 Zzne 1     5 Czne 2     1 - 5 Zzne 1     1 - 5 Zzne 1     1 - 5 Zzne 1     1 - 5 Zzne 2     1 - 5 Zzne 2</td> <td></td> <td>6         8           1         1</td> <td>12<br/>12<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td> <td>19     19     1     0</td> <td>0         0         0           0         0         0         0           0         0         0         0         0         
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14         -           14         -           14         -           14         -  
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  | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>Ft<br>LGH<br>LGH<br>LGH<br>LGH<br>LGH<br>LGH  | AVT<br>AVT F<br>LGH100RVXE E<br>100RVXE E<br>100RVXE F<br>100RVXE F<br>00RVXE F<br>00RVXE F<br>200RVXE F<br>100RVXE F  | f - Outlet dub     f- Outlet dub     f- Stanset Level     CE Fresh air     Xhaust Level     resh air Level     sust air Level     f- Fresh air     Z-ZPT 140V/K     vanust air     Level     f- Fresh air     Z-ZPT 140V/K     united condenses     condenses     RYYO10T     Y-EP350YLh     Y-EP350YLh     Y-A Outlet du     F-R Open Ou     Xhaust Level     resh air Level     reshaut Level     reshaut Level     reshaut  | A     A     1 - 5 Zzne 2     Levels 1 - 6 Zzne 3     1 - 5 Zzne 4     1 - 5 Zzne 5     1 - 5 Zzne 5     1 - 5 Zzne 1     5 Czne 1     5 Czne 1     5 Czne 1     5 Czne 2     1 - 5 Zzne 1     5 Czne 2     1 - 5 Zzne 1     1 - 5 Zzne 1     1 - 5 Zzne 1     1 - 5 Zzne 2  |   | 6         8           1         1   | 12<br>12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                         | 19     19     1     0    
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| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURY EPISOPULAA<br>AVT 64 Open Calet<br>LATT 64 Open Calet<br>LATT 64 Open Calet<br>LATT 64 Open Calet<br>LATT 6000000 F Frank at Local 1-3 Zone 2<br>Calet 100000000 F Frank at Local 1-0 Zone 2<br>LATT 600000000 F Frank at Local 1-0 Zone 1<br>LATT 600000000 F Frank at Local 1-0 Zone 1<br>Frank coderess to 0<br>Frank Cod  | NR         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32   
   
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  | 0         42           25         250           7         -4           100         -7           101         -7           102         -9           103         -10           112         -12           112         -12           112         -12           112         -12           112         -12  
   
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  | k         dB(A                     |               | Barrier Deration                |   | LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>Ft<br>Ft<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10   | AVT<br>AVT F<br>100RVXE E<br>100RVXE E<br>100RVXE E<br>100RVXE E<br>100RVXE E<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE E<br>100RVXE E   | I - Outlet out<br>is A open Out<br>ishaust Level<br>esh air Level<br>aust air Level<br>schaust Level<br>esh air Level<br>aust air Level<br>aust air Level<br>schaust  | CS32     A     CS32     A     I     I     I     I     I     I     I     I     Sone 2     Lovels 1 - 5 Zone 3     Sone 1     Concel 1     Sone 1     Concel 2     Convol 2     Sone 2     Sonucl Zone 1     Convol 2     Sonucl Zone 2     Sonucl Zone 2     Sonucl Zone 3     Sonucl Zone 3     I    
Sone 2     I     Sonucl Zone 1     Sone 2     I     Sone 2     Sone 2     I     Sone 2     I     Sone 2  |   | 6         8           1         1   | 12<br>12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                         | 19<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | IP         18           IP         10           IP         <   | 17           17           0   |  |    |  
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   | k         dB(A           4         4           5         411           -3         1           5         -111           -3         5           -1         -5           -1         -6           -1         -7           00         -6           3         -1           00         -6           3         -1           00         -6           3         -1           00         -6           3         -1           00         -6           3         -1           00         -6           3         -1           00         -6           3         -1           00         -10           00         -10           100         -110           100         -10           110         -11           12         -12           14         26           14         26           14         26           14         22  |               | Barrier Deration                |   | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>Ft<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10   | AVT<br>AVT T<br>IOORVXE E<br>LGHIOORVXE E<br>IOORVXE E<br>ORVXE EAS<br>ORVXE EAS<br>ORVXE EAS<br>ORVXE EAS<br>ORVXE EAS<br>ORVXE EAS<br>DORVXE EAS<br>LG100RVX<br>PULK<br>Future<br>Future<br>PULK<br>AVT<br>IOORVXE EAS<br>IOORVXE EAS<br>IOORVXE EAS<br>IOORVXE FIN<br>ORVXE FIN<br>ORVXE FIN<br>ORVXE FIN  
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| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURY EDSONUAA<br>AVT 4 Dollett dol<br>AVT 4 4 Open Date:<br>LOH 1000 X-1 5 done 1 - 5 done 2<br>LOH 1000 X-5 femal Lotein 1 - 5 done 2<br>LOH 1000 X-5 femal Lotein 1 - 5 done 2<br>LOH 1000 X-6 femal Lotein 1 - 5 done 2<br>LOH 1000 X-6 femal Lotein 1 - 5 done 2<br>LOH 1000 X-6 femal Lotein 1 - 5 done 1<br>LOH 1000 X-6 femal Lotein 1 - 5 done 1<br>LOH 1000 X-6 femal Lotein 1 - 5 done 1<br>LOH 1000 X-6 femal Lotein 1 - 6 done 1<br>LOH 1000 X-6 femal Lotein 1 - 6 done 1<br>LOH 1000 X-6 femal Lotein 1 - 6 done 1<br>LOH 1000 X-6 femal Lotein 1 - 6 done 1<br>LOH 1000 X-6 femal Lotein 1 - 6 done 1<br>Fulse conference not<br>RVI-0 - 7 done 1 - 6 done 1<br>- Fulse conference not<br>RVIV 1 - 7 done 1 - 6 done 1<br>- 7 done 1 - 6 done 1 - 6 done 2<br>LOH 1000 X-6 femal Lotein 1 - 6 done 2<br>LOH 1000 X-6 femal Lotein 1 - 6 done 2<br>LOH 1000 X-6 femal Lotein 1 - 5 done 2<br>LOH 1000 X-6 femal Lotein 1 - 5 done 2<br>LOH 1000 X-6 femal Lotein 1 - 5 done 2<br>LOH 1000 X-6 femal Lotein 1 - 5 done 2<br>LOH 1000 X-6 femal Lotein 1 - 5 done 2<br>LOH 1000 X-6 femal Lotein 1 - 5 done 2<br>LOH 1000 X-6 femal Lotein 1 - 5 done 2<br>LOH 1000 X-6 femal Lotein 1 - 5 done 2<br>LOH 1000 X-6 femal Lotein 1 - 5 done 2<br>LOH 1000 X-6 femal Lotein 1 - 5 done 2<br>LOH 1000 X-6 femal Lotein 1 - 6 done 2<br>LOH 1000 X-6 femal Lotein 1 - 6 done 2<br>LOH 1000 X-6 femal Lotein 1 - 6 done 2<br>LOH 1000 X-6 femal Lotein 1 - 6 done 2<br>LOH 1000 X-6 femal Lotein 1 - 6 done 2<br>LOH 1000 X-6 femal Lotein 1 - 6 done 3<br>LOH 1000 X-6 femal Lotein 1 - 6 done 3<br>LOH 1000 X-6 femal Lotein 1 - 6 done 3<br>LOH 1000 X-6 femal Lotein 1 - 6 done 3<br>LOH 1000 X-6 femal Lotein 1 - 6 done 3<br>LOH 1000 X-6 femal Lotein 1 - 6 done 3<br>LOH 1000 X-6 femal Lotein 1 - 6 done 3<br>LOH 1000 X-6 femal Lotein 1 - 6 done 3<br>LOH 1000 X-6 femal Lotein 1 - 6 done 3<br>LOH 1000 X-6 femal Lotein 1 - 6 done 3<br>LOH 1000 X-6 femal Lotein 1 - 6 done 3<br>LOH 1000 X-6 femal Lotein 1 - 6 done 3<br>LOH 1000 X-6 femal Lotein 1 - 6 done 3<br>LOH 1000 X-6 femal Lotein 1 - 6 done 3<br>LOH 1000 X-6 femal Lotein 1 - 6 done 3<br>LOH 1000 X-6 femal Lotein 1 - 6 done 3<br>LOH 1000 X-6 femal Lotein 1 - 6 done 3<br>LOH 1000 X-6 femal Lotein 1 - 6 do   | NR         32           32         32           32         32           32         32           52         2           2         2           11         1           22         2           2         2           2         2           2         2           2         1           1         1           1         1           1         1           1         1           1         1   
   
  | 61         5           3         1           -13         -           -13         -           -13         -           -21         -           -21         -           -21         -           -21         -           -21         -           -21         -           -21         -           -21         -           -21         -           -22         -           -23         -           -24         -           -25         -           -19         -           -26         -           -16         -           -28         -           -18         -           -19         -           -20         -           -18         -           -28         -           -28         -           -28         -           -28         -           -20         -           -20         -           -20         -           -21         -      -22         -     <  
   
   | ZE         2500           2         7         4           10         -5         10           -6         -7         -1           10         -7         -1           10         -7         -1           10         -7         -1           10         -7         -1           10         -7         -1           10         -7         -1           10         -7         -1           11         14         -11           12         -1         16           12         -9         -2           12         -9         -2           12         -9         -2           2         -9         -2           2         -9         -2           2         -9         -2           12         -9         -2           12         -9         -2           12         -9         -2           12         -9         -2           13         -10         -2           14         -11         -1           8         25         -2  
   
  | 36<br>500<br>9<br>3<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 22<br>11k<br>12<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2  | 29           s           2k         3           3         2           0         5           5         5           5         5           5         5           7         0           7         0           7         0           7         0           -10         -14           16         2           21         19           21         17           17         17           17         17           115         18           5         5   | 27         2           4k         8         8           40         -         -           0         -         -           1         -         -           5         -         -           5         -         -           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           -         -         -         -           -         -         -         -         -           -         -         -         -         -           -         -         -         -         -         -           -         -         -         -         -         -         -           -         -         -         -         -         -         -         -           -         -         -         -         -         -         -         -         -           - <td>k         dB(A           4         4           5         411           -3         5           -11         -3           5         -11           -3         5           -1         -3           5         -1           6         -1           7         -11           0         -5           -5         -1           0         -5           -1         -7           0         -5           -1         -7           0         -6           -7         -11           0         -16           7         -11           0         -10           5         -1           10         -5           3         -0           6         7           12         -11           12         -12           14         -26           14         -26           14         -26           14         -26           14         -26           14         -26           14</td> <td></td> <td>Barrier Deration</td> <td></td> <td>LGH<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11</td> <td>AVT<br/>AVT T<br/>IOORVXE E<br/>LGHIOORVXE E<br/>IOORVXE E<br/>ORVXE EAS<br/>ORVXE EAS<br/>ORVXE EAS<br/>ORVXE EAS<br/>ORVXE F<br/>IOORVXE E<br/>IOORVXE E<br/>IOORVXE E<br/>Future<br/>Future<br/>Future<br/>PUR<br/>AVT<br/>IOORVXE E<br/>IOORVXE EAS<br/>ORVXE F<br/>IOORVXE E<br/>IOORVXE F<br/>IOORVXE F</td> <td>14 Outlet obd<br/>35 Ropen Out<br/>ixhaust Levele<br/>ixhaust Levele<br/>aust air Level<br/>aust air</td> <td>CB3C     CB3C     CB3C</td>
<td></td> <td>1         1</td> <td>12<br/>12<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td> <td>19         -           0         0</td> <td>0         0         0           0         0         0         0   </td> <td>17           0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Image: section of the sectio</td> <td></td> <td>Image: state state</td> <td></td> <td></td> <td></td> <td>-           -</td> <td></td>  | k         dB(A           4         4           5         411           -3         5           -11         -3           5         -11           -3         5           -1         -3           5         -1           6         -1           7         -11           0         -5           -5         -1           0         -5           -1         -7           0         -5           -1         -7           0         -6           -7         -11           0         -16           7         -11           0         -10           5         -1           10         -5           3         -0           6         7           12         -11           12         -12           14         -26           14         -26           14         -26           14         -26           14         -26           14         -26           14   |               | Barrier Deration                |  
  | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH11<br>LGH11<br>LGH11<br>LGH11<br>LGH11<br>LGH11<br>LGH11 | AVT<br>AVT T<br>IOORVXE E<br>LGHIOORVXE E<br>IOORVXE E<br>ORVXE EAS<br>ORVXE EAS<br>ORVXE EAS<br>ORVXE EAS<br>ORVXE F<br>IOORVXE E<br>IOORVXE E<br>IOORVXE E<br>Future<br>Future<br>Future<br>PUR<br>AVT<br>IOORVXE E<br>IOORVXE EAS<br>ORVXE F<br>IOORVXE E<br>IOORVXE F<br>IOORVXE F  | 14 Outlet obd<br>35 Ropen Out<br>ixhaust Levele<br>ixhaust Levele<br>aust air Level<br>aust air  | CB3C  |   | 1         1 | 12<br>12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                         | 19         -           0         0  | 0         0         0           0         0         0         0  | 17           0           0           0           0           0           0           0           0           0           0           0           0           0           0           0           0           0       
   0          |  |    |   |   |              |     |    | Image: section of the sectio |   | Image: state |     |   |  
   | -             |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURY EPSOPULA<br>AVT 4 C Option dats<br>AVT 6 4 Open Over<br>Licht000XVE Email Licete 1 - 5 Zone 2<br>Licht000XVE Email Licete 1 - 5 Zone 2<br>Licht000XVE Email Licete 1 - 5 Zone 2<br>Licht000XVE Email Licete 1 - 5 Zone 1<br>Licht000XVE Email Licete 1 - 5 Zone 2<br>Licete 1 - 5 Zone 1 - 5 Zone 1<br>Licete 1 - 5 Zone 1 - 5 Zone 1<br>Licete 1 - 5 Zone 1 - 5 Zone 2<br>Licht000XVE Email Licete Cound Zone 1<br>Licht000XVE Email Licete Cound Zone 2<br>Licht000XVE Email Licete Cound Zone 2<br>Licht000XVE Email Licete Cound Zone 2<br>Licete Cound Zone 2<br>Licete Licete Cound Zone 2<br>Licete Licete Licete Licete Licete Licete Licete Licete Lic   | NR         32           32         32           32         32           32         32           52         2           2         2           11         1           22         2           2         2           2         2           2         2           2         1           1         1           1         1           1         1           1         1           1         1  
   
   | 61         63         11           63         11         -           13         -         -         -           13         -         -         -           13         -         -         -         -           13         -         -         -         -         -           13         - <td< td=""><td>zz         zz         <thz< th="">         zz         zz         zz<td>36<br/>500<br/>9<br/>3<br/>0<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>4<br/>3<br/>3<br/>0<br/>1<br/>1<br/>1<br/>1<br/>1<br/>4<br/>3<br/>3<br/>4<br/>4<br/>6<br/>6<br/>7<br/>7<br/>7<br/>7<br/>7<br/>7<br/>7<br/>7<br/>7<br/>7<br/>7<br/>7<br/>7</td><td>22<br/>Excess<br/>1k<br/>7<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2</td><td>29<br/>8<br/>22k<br/>3<br/>2<br/>0<br/>5<br/>5<br/>5<br/>5<br/>0<br/>7<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>10<br/></td><td>27         2           4k         8         8           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           5         -         -           5         -         -           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           1-10         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -      <t< td=""><td>k         dB(A)           k         dB(A)</td><td></td><td>Barrier Deration</td><td></td><td>LGH<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11</td><td>AVT<br/>AVT I<br/>IOORVXE E<br/>LGHIOORVXE E<br/>IOORVXE E<br/>ORVXE Exh<br/>OORVXE E<br/>IOORVXE E<br/>LGIOORVXE E<br/>LGIOORVXE E<br/>LGIOORVXE E<br/>LGIOORVXE<br/>LGIOORVXE<br/>Fidure<br/>Fidure<br/>Fidure<br/>Fidure<br/>Fidure<br/>Fidure<br/>Fidure<br/>E<br/>IOORVXE E<br/>IOORVXE IOORVE<br/>IOORVXE IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE</td><td>4 Outlet obd<br/>5 R Open Outlet obd<br/>5 R Open Outlet<br/>withouse Leveled<br/>aust at Leveled<br/>And Austrian Leveled<br/>condensers<br/>condensers<br/>condensers<br/>RYYO10T<br/>Y EP3SOYLIN<br/>4 Outlet obd<br/>5 R Open Outlet<br/>aust at Leveled<br/>aust at Leveled<br/>au</td><td>CB30     CB30     CG30     CB30     CB30</td><td></td><td>1         1</td><td>12<br/>12<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td>19         -           0         -</td><td>0         0         0           0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0  
      0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0</td><td>17<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Image: Amage: Amage:</td><td>Image: state state</td><td></td><td></td><td>&lt;</td><td>Image: section of the sectio</td><td></td></t<></td></thz<></td></td<> | zz         zz <thz< th="">         zz         zz         zz<td>36<br/>500<br/>9<br/>3<br/>0<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>1<br/>4<br/>3<br/>3<br/>0<br/>1<br/>1<br/>1<br/>1<br/>1<br/>4<br/>3<br/>3<br/>4<br/>4<br/>6<br/>6<br/>7<br/>7<br/>7<br/>7<br/>7<br/>7<br/>7<br/>7<br/>7<br/>7<br/>7<br/>7<br/>7</td><td>22<br/>Excess<br/>1k<br/>7<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2</td><td>29<br/>8<br/>22k<br/>3<br/>2<br/>0<br/>5<br/>5<br/>5<br/>5<br/>0<br/>7<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>7<br/>0<br/>10<br/></td><td>27         2           4k         8         8           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           5         -         -           5         -         -           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           1-10         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -      <t< td=""><td>k         dB(A)           k         dB(A)</td><td></td><td>Barrier Deration</td><td></td><td>LGH<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11</td><td>AVT<br/>AVT I<br/>IOORVXE E<br/>LGHIOORVXE E<br/>IOORVXE E<br/>ORVXE Exh<br/>OORVXE E<br/>IOORVXE E<br/>LGIOORVXE E<br/>LGIOORVXE E<br/>LGIOORVXE E<br/>LGIOORVXE<br/>LGIOORVXE<br/>Fidure<br/>Fidure<br/>Fidure<br/>Fidure<br/>Fidure<br/>Fidure<br/>Fidure<br/>E<br/>IOORVXE E<br/>IOORVXE IOORVE<br/>IOORVXE IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE</td><td>4 Outlet obd<br/>5 R Open Outlet obd<br/>5 R Open Outlet<br/>withouse Leveled<br/>aust at Leveled<br/>And Austrian Leveled<br/>condensers<br/>condensers<br/>condensers<br/>RYYO10T<br/>Y EP3SOYLIN<br/>4 Outlet obd<br/>5 R Open Outlet<br/>aust at Leveled<br/>aust at Leveled<br/>au</td><td>CB30     CB30     CG30     CB30     CB30</td><td></td><td>1         1</td><td>12<br/>12<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td>19         -           0         -</td><td>0         0         0           0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0</td><td>17<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Image: Amage: Amage:</td><td>Image: state state</td><td></td><td></td><td>&lt;</td><td>Image: section of the sectio</td><td></td></t<></td></thz<> | 36<br>500<br>9<br>3<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>4<br>3<br>3<br>0<br>1<br>1<br>1<br>1<br>1<br>4<br>3<br>3<br>4<br>4<br>6<br>6<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7   | 22<br>Excess<br>1k<br>7<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2  | 29<br>8<br>22k<br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>0<br>7<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>10<br>  
  | 27         2           4k         8         8           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           5         -         -           5         -         -           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           1-10         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         - <t< td=""><td>k         dB(A)           k         dB(A)</td><td></td><td>Barrier Deration</td><td></td><td>LGH<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11</td><td>AVT<br/>AVT I<br/>IOORVXE E<br/>LGHIOORVXE E<br/>IOORVXE E<br/>ORVXE Exh<br/>OORVXE E<br/>IOORVXE E<br/>LGIOORVXE E<br/>LGIOORVXE E<br/>LGIOORVXE E<br/>LGIOORVXE<br/>LGIOORVXE<br/>Fidure<br/>Fidure<br/>Fidure<br/>Fidure<br/>Fidure<br/>Fidure<br/>Fidure<br/>E<br/>IOORVXE E<br/>IOORVXE IOORVE<br/>IOORVXE IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE<br/>IOORVE</td><td>4 Outlet obd<br/>5 R Open Outlet obd<br/>5 R Open Outlet<br/>withouse Leveled<br/>aust at Leveled<br/>And Austrian Leveled<br/>condensers<br/>condensers<br/>condensers<br/>RYYO10T<br/>Y EP3SOYLIN<br/>4 Outlet obd<br/>5 R Open Outlet<br/>aust at Leveled<br/>aust at Leveled<br/>au</td><td>CB30     CB30     CG30     CB30     CB30</td><td></td><td>1         1</td><td>12<br/>12<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td>19         -           0         -</td><td>0         0         0           0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0</td><td>17<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Image: Amage: Amage:</td><td>Image: state state</td><td></td><td></td><td>&lt;</td><td>Image: section of the sectio</td><td></td></t<> | k         dB(A)   |               | Barrier Deration                |   | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH11<br>LGH11<br>LGH11<br>LGH11<br>LGH11<br>LGH11<br>LGH11 | AVT<br>AVT I<br>IOORVXE E<br>LGHIOORVXE E<br>IOORVXE E<br>ORVXE Exh<br>OORVXE E<br>IOORVXE E<br>LGIOORVXE E<br>LGIOORVXE E<br>LGIOORVXE E<br>LGIOORVXE<br>LGIOORVXE<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>E<br>IOORVXE E<br>IOORVXE IOORVE<br>IOORVXE
IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE<br>IOORVE   | 4 Outlet obd<br>5 R Open Outlet obd<br>5 R Open Outlet<br>withouse Leveled<br>aust at Leveled<br>And Austrian Leveled<br>condensers<br>condensers<br>condensers<br>RYYO10T<br>Y EP3SOYLIN<br>4 Outlet obd<br>5 R Open Outlet<br>aust at Leveled<br>aust at Leveled<br>au   | CB30     CG30     CB30  |   | 1         1 | 12<br>12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                         | 19         -           0         -  | 0         0         0           0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0  | 17<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   |   
  |    |   |   |              |     |    |   | Image: Amage:  | Image: state |     |   | <  | Image: section of the sectio |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURY EPISOPULAA<br>AVT 64 Open Cale<br>LATT 64 Open Cale<br>LATT 64 Open Cale<br>LATT 64 Open Cale<br>LATT 600000000000000000000000000000000000   | NR         32           32         <   
   
  | 61         5           3   
   
   | B         250           2         7           4         10           -5         10           -7         -4           10         -5           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           10         -7           11         14           11         14           12         -12           12         -9           12         -9           22         29           3         -20           22         29           3         20           9         26           9         20           9         20           10         27   
   
  | 36<br>500<br>9<br>3<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1   | 222<br>11k<br>7<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2  | 29<br>8<br>22k<br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5  | 27         2           4k         8         8           0         -         -           0         -         -           5         -         -           5         -         -           0         -         -           5         -         -           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -      -  
   
   | k         dB(A           11         -3           5         41           12         -3           5         -1           15         -1           16         -1           17         -10           10         -5           10         -5           10         -5           10         -5           10         -5           10         -5           10         -5           10         -5           10         -5           10         -5           10         -5           11         10           12         11           13         -9           10         -6           17         -110           10         -6           17         -110           10         -6           12         -11           13         -9           20         -100           14         -26           14         -26           12         -21   |               | Barrier Deration                |   | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH11<br>LGH11<br>LGH11<br>LGH11<br>LGH11<br>LGH11<br>LGH11 | AVT<br>AVT E<br>1100RVXE E<br>LGH100RVXE E<br>100RVXE E<br>0RVXE Exh<br>00RVXE Exh<br>00RVXE
E<br>LG100RVXE<br>LG100RVXE<br>LG100RVXE<br>LG100RVXE<br>E<br>100RVXE<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidure<br>Fidu   | 4 Outlet dus<br>35 ROpen Out<br>ixhaust Level 65<br>Fresh air Level<br>65 Fresh air Level<br>aust air Level<br>saust air Level<br>sh air Levels<br>aust air Level<br>sh air Levels<br>An air Levels<br>64 Exhaust 14<br>64 Exhaust 16<br>7<br>7<br>7<br>7<br>8<br>7<br>8<br>7<br>8<br>7<br>8<br>7<br>8<br>7<br>8<br>7<br>8<br>7<br>8   | CB30     A     A     I     I     I     I     I     I     I     I     I     I     I     I     S     Const 2     S     S     Const 2     Cons 2     Cons 2     Cons 2     Cons 2     Cons 2     Const 2     Con   |   | 1         1 | 12<br>12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                         | 0         0             | 0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0          
0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0  | 17           0  |  |    |   |   |              |     |    |   | Image: Amage:  | Image: state |     |   | <   
  | -         -             |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURY EDSONUAA<br>AVT 64 Open Over<br>LOHONY 64 Open Over<br>LOHONY 64 Open Over<br>LOHONY 65 Enhant Leefe 1 - 5 Zone 1<br>LOHONY 75 Enhant Leefe 1 - 5 Zone 1<br>Enhant Conference 1 - 5 Zone 1<br>LOHONY 75 Enhant Leefe Cond Zone 1   | NR         32           32         32           52         2           2         1           1         1 <td>61         5           63         11           63         12           73         2           73         2           73         2           73         2           73         2           73         2           73         2           73         2           73         2           73         2           721         7           721         7           721         7           725         7           725         7           725         7           725         7           725         7           725         7           728         7           729         7           721         7           721         7           7         2           116         7           7         2           118         2           123         2           233         2           233         2           233         2           233         2</td> <td>B         25         250           2         7         -4         -4           2         7         -4         -1         -1           10         -5         -2         -7         -4         -1           10         -5         -2         -7         -4         -1         1           10         -5         -2         1         -7         -1         -7         -1         -1         1         -1         <td< td=""><td>36           500         9           3         0           1         1           1         1           4         3           4         3           4         4           8         3           7         7           7         7           7         7           5         14           9         28           300         18           25         25           25         25           20         29           21         26           127         19           22         22</td><td>222<br/>Excess<br/>11k<br/>7<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2</td><td>29<br/>8<br/>22k<br/>3<br/>2<br/>0<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5</td><td>27         2           4k         8         8           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           5         -         -           5         -         -           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           11:1         -         -           11:1         -         -           12:1         -         -           14:1         -         -           14:1         -         -           14:1         -         -           14:1         -         -           14:1         -         -           15:1         -         -           14:1         -         -           15:1         -         -           16:1         -         -           17:1         -</td><td>k         dB(A)           k         dB(A)           k</td><td></td><td>Barrier Deration</td><td></td><td>LGH<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11</td><td>AVT<br/>AVT E<br/>1100RVXE E<br/>LGH100RVXE<br/>100RVXE E<br/>0RVXE E<br/>0RVXE E<br/>100RVXE E<br/>100RVXE E<br/>100RVXE F<br/>100RVXE F<br/>100RVXE F<br/>100RVXE F<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE</td><td>4 Outlet dus<br/>5-R Open Out<br/>ixhaust Level &amp;<br/>Ke Fresh air<br/>Level &amp;<br/>Barbard Level<br/>aust air Level<br/>sha air Level<br/>&amp; Eashaust air Level<br/>&amp; Erschaust<br/>Z2RP140VK<br/>winted conde<br/>condensers<br/>RYYQ10T<br/>Y-EP350YLM<br/>4-R Outlet dus<br/>5-R Open Out<br/>Shaust Level<br/>shaaust Level<br/>shaaust Level<br/>shaaust air Level<br/>shaaust air Level<br/>shaaust air Level<br/>shaair Level<br/>Sha</td><td>CB36     CB36     CG36     CB36     CB36</td><td></td><td></td><td>12<br/>12<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td>0         19           0         0  </td><td>0         0         0         0           0         0         0         0         0           0         0         0
        0         0         0           0</td><td>17<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td></td><td></td><td></td><td>-         -           -         -</td><td></td><td></td><td></td><td></td><td>Image: Amage: Amage:</td><td>Image: state state</td><td></td><td></td><td>&lt;</td><td>-         -           -         -</td><td></td></td<></td> | 61         5           63         11           63         12           73         2           73         2           73         2           73         2           73         2           73         2           73         2           73         2           73         2           73         2           721         7           721         7           721         7           725         7           725         7           725         7           725         7           725         7           725         7           728         7           729         7           721         7           721         7           7         2           116         7           7         2           118         2           123         2           233         2           233         2           233         2           233         2   
   
   | B         25         250           2         7         -4         -4           2         7         -4         -1         -1           10         -5         -2         -7         -4         -1           10         -5         -2         -7         -4         -1         1           10         -5         -2         1         -7         -1         -7         -1         -1         1         -1         1 <td< td=""><td>36           500         9           3         0           1         1           1         1           4         3           4         3           4         4           8         3           7         7           7         7           7         7           5         14           9         28           300         18           25         25           25         25           20         29           21         26           127         19           22         22</td><td>222<br/>Excess<br/>11k<br/>7<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2<br/>2</td><td>29<br/>8<br/>22k<br/>3<br/>2<br/>0<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5</td><td>27         2           4k         8         8           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           5         -         -           5         -         -           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           11:1         -         -           11:1         -         -           12:1         -         -           14:1         -         -           14:1         -         -           14:1         -         -           14:1         -         -           14:1         -         -           15:1         -         -           14:1         -         -           15:1         -         -           16:1         -         -           17:1         -</td><td>k         dB(A)           k         dB(A)           k</td><td></td><td>Barrier Deration</td><td></td><td>LGH<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11<br/>LGH11</td><td>AVT<br/>AVT E<br/>1100RVXE E<br/>LGH100RVXE<br/>100RVXE E<br/>0RVXE E<br/>0RVXE E<br/>100RVXE E<br/>100RVXE E<br/>100RVXE F<br/>100RVXE F<br/>100RVXE F<br/>100RVXE
F<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE<br/>100RVXE</td><td>4 Outlet dus<br/>5-R Open Out<br/>ixhaust Level &amp;<br/>Ke Fresh air<br/>Level &amp;<br/>Barbard Level<br/>aust air Level<br/>sha air Level<br/>&amp; Eashaust air Level<br/>&amp; Erschaust<br/>Z2RP140VK<br/>winted conde<br/>condensers<br/>RYYQ10T<br/>Y-EP350YLM<br/>4-R Outlet dus<br/>5-R Open Out<br/>Shaust Level<br/>shaaust Level<br/>shaaust Level<br/>shaaust air Level<br/>shaaust air Level<br/>shaaust air Level<br/>shaair Level<br/>Sha</td><td>CB36     CB36     CG36     CB36     CB36</td><td></td><td></td><td>12<br/>12<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td>0         19           0         0  </td><td>0         0         0         0           0         0         0         0         0           0         0         0         0         0         0           0</td><td>17<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td></td><td></td><td></td><td>-         -           -         -</td><td></td><td></td><td></td><td></td><td>Image: Amage: Amage:</td><td>Image: state state</td><td></td><td></td><td>&lt;</td><td>-         -           -         -</td><td></td></td<>  | 36           500         9           3         0           1         1           1         1           4         3           4         3           4         4           8         3           7         7           7         7           7         7           5         14           9         28           300         18           25         25           25         25           20         29           21         26           127         19           22         22 | 222<br>Excess<br>11k<br>7<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2  | 29<br>8<br>22k<br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5  
   | 27         2           4k         8         8           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           5         -         -           5         -         -           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           11:1         -         -           11:1         -         -           12:1         -         -           14:1         -         -           14:1         -         -           14:1         -         -           14:1         -         -           14:1         -         -           15:1         -         -           14:1         -         -           15:1         -         -           16:1         -         -           17:1         -  
   | k         dB(A)           k |               | Barrier Deration                |   
   | LGH<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH11<br>LGH11<br>LGH11<br>LGH11<br>LGH11<br>LGH11<br>LGH11 | AVT<br>AVT E<br>1100RVXE E<br>LGH100RVXE<br>100RVXE E<br>0RVXE E<br>0RVXE E<br>100RVXE E<br>100RVXE E<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE<br>100RVXE   | 4 Outlet dus<br>5-R Open Out<br>ixhaust Level &<br>Ke Fresh air<br>Level &<br>Barbard Level<br>aust air Level<br>sha air Level<br>& Eashaust air Level<br>& Erschaust<br>Z2RP140VK<br>winted conde<br>condensers<br>RYYQ10T<br>Y-EP350YLM<br>4-R Outlet dus<br>5-R Open Out<br>Shaust Level<br>shaaust Level<br>shaaust Level<br>shaaust air Level<br>shaaust air Level<br>shaaust air Level<br>shaair Level<br>Sha   | CB36     CG36     CB36  |   |   | 12<br>12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                         | 0         19           0         0  | 0         0         0         0           0         0         0         0         0           0         0         0         0         0         0           0
        0         0         0         0         0         0         0         0  | 17<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   |  |    |   | -         -           -         - |              |     |    |   | Image: Amage:  | Image: state |     |   | <   
  | -         -             |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURY EPSOTULA<br>AVT 4 Date: doi:<br>AVT 64 Open Date:<br>LicH100KYKE Frank at Least 1 - 5 Zone 2<br>LicH100KYKE Frank at Least 1 - 5 Zone 2<br>LicH100KYKE Frank at Least 1 - 5 Zone 2<br>LicH100KYKE Frank at Least 1 - 5 Zone 1<br>LicH100KYKE Frank at Least 0 Cond Zone<br>LicH100KYKE Frank at Least 0 Cond Zone<br>France conference root<br>Rotor<br>0 Cond<br>Rotor Content on the Source Source<br>1 Cond<br>0 Cond Cond Zone 2<br>LicH100KYKE Frank at Least 1 - 5 Zone 2<br>LicH100KYKE Frank at Least 0 Sonod Zone<br>LicH100KYKE Frank at Least 0 S  | NR         32           32         <  
   
   | 61         5           3  
   
  | zz         zzo           zz         7         -4           10         -5         -5           10         -7         -7           10         -5         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           11         -7         -7           12         -7         -7           12         -7         -7           12         -7         -7           12         -7         -7           13         -10         -7           12         -9         -8           23         -2         -9           24         -2         -9           25         25         -2           10         27         -3  
   
   | 36<br>500<br>9<br>9<br>3<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1   | 222<br>Excess<br>1k<br>7<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2   | 29<br>8<br>22k<br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5  | 27         2           4k         8         8           0         -         -           0         -         -           5         -         -           5         -         -           0         -         -           5         -         -           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -      -   
   
  | k         dBA           11  |               | Barrier Deration                |   | LGH<br>LGHIO<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL  | AV71<br>AV7 EVANTER STATES<br>AV7 EVAN   | 14 Outlet day 18 Open Du<br>14 Outlet day 18 Open Du<br>15   | CB30     CG30     CB30  |   | 1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1  
      1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1           1         1         1   | 12<br>12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                         | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   |  | 17           0  |  |    | Image: Section of the sectio |   |              |     |    |  
  | Image: Amage:  | Image: state |     |   | <  | -         -             |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURY EDSOULDA<br>AVT 4 Dollet doi:<br>AVT 64 Open Duelt<br>LGH1000X-E Frank ar Levis 1 - 5 Zon 2<br>LGH1000X-E Frank ar Levis 1 - 5 Zon 2<br>LGH1000X-E Frank ar Levis 1 - 5 Zon 2<br>LGH1000X-E Frank ar Levis 1 - 5 Zon 1<br>LGH1000X-E Frank ar Levis 1 - 5 Zon 2<br>LGH1000X-E Frank ar Levis Conord Zon<br>LGH1000X-E Frank ar Levis Conord Zon 2<br>LGH1000X-E Frank ar Levis Conord Zon<br>LGH1000X  | NR         32           32         32           52         2           1         1 <td>611         6           3            -13            -13            -13            -13            -13            -13            -13            -13            -13            -13            -21            -21            -21            -21            -21            -21            -21            -21            -21            -21            -21            -22            -19            -22            -116            -22            -119            -22            -23            -23            -23            -23</td> <td>zz         zzo           zz         7         -4           10         -5         -5           10         -7         -7           10         -5         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           11         -7         -7           12         -7         -7           12         -7         -7           12         -7         -7           12         -7         -7           13         -10         -7           12         -9         -8           23         -2         -9           24         -2         -9           25         25         -2           10         27         -3</td> <td>36           500         9           3         0           1         1           1         1           4         3           4         3           4         4           8         3           7         7           7         7           7         7           5         14           9         28           300         18           25         25           25         25           20         29           21         26           127         19           22         22</td> <td>32         5           Excess         1           T         7           7         7           2         2           -3         2           -2         2           -3         4           -3         -6           -3         -7           -6         -3           -9         -9           -8         14           14         14           22         18           19         19           19         19           19         19           14         25           16         8           19         19           19         19           19         19           15         16           20         16           18         25</td> <td>29<br/>8<br/>2k<br/>3<br/>2<br/>2<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5<br/>5</td> <td>4k         8         0           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           5         -         -           5         -         -           5         -         -           0         -         -           0         -         -           0         -         -           0         -         -           1         -         -           10         -         -           113         -         -           15         -         -           15         -         -           15         -         -           16         4         4           14         -         -           14         -         -           15         -         -           16         -         -           17         -         -           18         1         -           12         -</td> <td>k         dB(A)           33         1           5         41           111         -33           5         -11           15         -11           16         -17           5         -1           5         -1           5         -1           5         -1           5         -1           6         -1           7         -10           10         -6           11         -7           10         -6           11         -7           10         -7           10         -6           11         -7           12         -7           14         26           15         -11           12         -2           14         26           12         -2           12         -2           12         -2           12         -2           12         -2           13         -1           14         26           15         -2           27</td> <td></td> <td>Barrier Deration</td> <td></td> <td>LGH<br/>LGHIO<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL</td> <td>AV71 AV71 AV71 AV7 AV7 AV7 AV7 AV7 AV7 AV7 AV7 AV7 AV7</td> <td>4 Outlet dus<br/>5-R Open Out<br/>ixhaust Levele<br/>6-E Fresh air<br/>Levele<br/>aust air Level<br/>shair Level<br/>Schair Level<br/>(E Ershaut<br/>222PH 140/W,<br/>austed conde<br/>condensers<br/>RYYQ10T<br/>Y-EP3SOYLM<br/>4-E Outlet dus<br/>5-R Open Out<br/>Shaust Level<br/>rehair Level<br/>shaust air Level<br/>shaust air Level<br/>shaust air Level<br/>shair Level<br/>Shair</td> <td>CB36     CB36     CB36</td> <td></td> <td></td> <td>12<br/>12<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td> <td>0         19           0         0</td> <td>0         0         0         0           0         0         0         0         0           0         0         0         0         0         0           0</td> <td>0         0           0         0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Image: Section of the sectio</td> <td>Image: state state</td> <td></td> <td></td> <td>&lt;</td> <td></td> <td></td>   
   | 611         6           3            -13            -13            -13            -13            -13            -13            -13            -13            -13            -13            -21            -21            -21            -21            -21            -21            -21            -21            -21            -21            -21            -22            -19            -22            -116            -22            -119            -22            -23            -23            -23            -23   
   
  | zz         zzo           zz         7         -4           10         -5         -5           10         -7         -7           10         -5         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           10         -7         -7           11         -7         -7           12         -7         -7           12         -7         -7           12         -7         -7           12         -7         -7           13         -10         -7           12         -9         -8           23         -2         -9           24         -2         -9           25         25         -2           10         27         -3  
   
   | 36           500         9           3         0           1         1           1         1           4         3           4         3           4         4           8         3           7         7           7         7           7         7           5         14           9         28           300         18           25         25           25         25           20         29           21         26           127         19           22         22 | 32         5           Excess         1           T         7           7         7           2         2           -3         2           -2         2           -3         4           -3         -6           -3         -7           -6         -3           -9         -9           -8         14           14         14           22         18           19         19           19         19           19         19           14         25           16         8           19         19           19         19           19         19           15         16           20         16           18         25   | 29<br>8<br>2k<br>3<br>2<br>2<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5   | 4k         8         0           0         -         -           0         -         -           0         -         -           0         -         -           0         -         -           5         -         -           5         -         -           5         -         -           0         -         -           0         -         -           0         -         -           0         -         -           1         -         -           10         -         -           113         -         -           15         -         -           15         -         -           15         -         -           16         4         4           14         -         -           14         -         -           15         -         -           16         -         -           17         -         -           18         1         -           12         -   
   
  | k         dB(A)           33         1           5         41           111         -33           5         -11           15         -11           16         -17           5         -1           5         -1           5         -1           5         -1           5         -1           6         -1           7         -10           10         -6           11         -7           10         -6           11         -7           10         -7           10         -6           11         -7           12         -7           14         26           15         -11           12         -2           14         26           12         -2           12         -2           12         -2           12         -2           12         -2           13         -1           14         26           15         -2           27   |               | Barrier Deration                |   | LGH<br>LGHIO<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL  | AV71 AV71 AV71 AV7   
   | 4 Outlet dus<br>5-R Open Out<br>ixhaust Levele<br>6-E Fresh air<br>Levele<br>aust air Level<br>shair Level<br>Schair Level<br>(E Ershaut<br>222PH 140/W,<br>austed conde<br>condensers<br>RYYQ10T<br>Y-EP3SOYLM<br>4-E Outlet dus<br>5-R Open Out<br>Shaust Level<br>rehair Level<br>shaust air Level<br>shaust air Level<br>shaust air Level<br>shair  | CB36  |   |   | 12<br>12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                         | 0         19           0         0  | 0         0         0         0           0         0         0         0         0           0         0         0         0         0         0           0  | 0         0           0         0 |  
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   |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURY EPSOTULA<br>AVT 4 Date: doi:<br>AVT 64 Open Date:<br>LicH100KYKE Frank at Least 1 - 5 Zone 2<br>LicH100KYKE Frank at Least 1 - 5 Zone 2<br>LicH100KYKE Frank at Least 1 - 5 Zone 2<br>LicH100KYKE Frank at Least 1 - 5 Zone 1<br>LicH100KYKE Frank at Least 0 Cond Zone<br>LicH100KYKE Frank at Least 0 Cond Zone<br>France conference root<br>Rotor<br>0 Cond<br>Rotor Content on the Source Source<br>1 Cond<br>0 Cond Cond Zone 2<br>LicH100KYKE Frank at Least 1 - 5 Zone 2<br>LicH100KYKE Frank at Least 0 Sonod Zone<br>LicH100KYKE Frank at Least 0 S  | NR         32           32         32           32         2           1         1  
   
   | 61         5           63         1.1           3         .1           3         .1           1.1         .1           2.1         .1           2.1         .1           2.1         .1           2.1         .1           2.1         .1           2.1         .1           2.2         .1           9         .1           9         .1           9         .1           11         .1           2.2         .1           .1         .1           .1         .1           .1         .1           .1         .1           .1         .1           .1         .1           .1         .1           .1         .1           .1         .1         .1           .1         .1         .1         .1           .1         .1         .1         .1           .1         .1         .1         .1           .1         .1         .1         .1           .1 <th.1< th=""> <th.1< th="">         .1</th.1<></th.1<>  
   
  | B         25         250           2         7         -4           2         7         -4           10         -5         -5           100         -7         -7           101         -5         -2           101         -7         -7           101         -7         -7           101         -7         -7           101         -7         -7           101         -7         -7           101         -7         -7           101         -7         -7           101         -7         -7           101         -7         -7           101         -7         -7           101         -7         -7           101         -7         -7           101         -7         -7           101         -7         -7           101         -7         -7           101         -7         -7           102         -12         -12           102         -12         -12           102         -12         -12           102         -12<   
   
   | 36<br>500<br>9<br>3<br>0<br>1<br>1<br>1<br>1<br>4<br>3<br>4<br>4<br>3<br>4<br>4<br>500<br>1<br>1<br>1<br>1<br>4<br>3<br>4<br>4<br>5<br>5<br>25<br>25<br>25<br>25<br>25<br>25<br>25<br>25   | 32         5           Excess         1           T         7           7         7           2         2           2         2           2         2           2         2           2         2           2         2           2         2           2         2           2         3           4         3           -3         -3           -9         -8           -9         -8           19         19           19         19           19         19           19         19           19         19           19         19           19         19           19         19           19         19           10         25           20         20           26         8           10         16           27         -6  | 29<br>8<br>21k<br>3<br>2<br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5  | 4k         8         0         -   
   
  | k         dB(A)           33         1           5         41           111         -33           5         -11           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           5         -1           6         -10           7         -10           10         -4           33         1           1         -7           10         -7           11         -3           1         -7           10         -7           11         -7           12         -7           14         26           15         -11           2         21           2         27           4         26           12         26           14         26           12         26           14         27           2         211   |               | Barrier Deration                |   | LGH<br>LGHIO<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL  | AVTV AVT AVT AVT AVT AVT AVT AVT AVT AVT   
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    -           -           -           -           -           -           -           -           -           -           -  | -         -             |               |
| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURY EPSOTULA<br>AVT 4 Codet dos<br>AVT 64 Open Outer<br>LOHONXE Eshaal Leeni 1-5 Zone 2<br>LOHONXE Eshaal Leeni 1-5 Zone 2<br>LOHONXE Eshaal Leeni 1-5 Zone 2<br>LOHONXE Eshaal Leeni 1-1 Zone 1<br>LOHONXE Eshaal Leeni 1-1 Zone 1<br>LOHONXE Eshaal Leeni Conzi Zone<br>LOHONXE Fresh at Leeni Conzi Zone<br>RUCZZPH/VA2<br>Fresh Conzel Conzil Conzil<br>Conzel Conzel Conzel Conzel<br>LOHONXE Fresh at Leeni 1-5 Zone 2<br>LOHONXE Fresh at Leeni 1-5 Zone 2<br>LOHONXE Fresh at Leeni 1-5 Zone 2<br>LOHONXE Fresh at Leeni Conzil Zone<br>LOHONXE Fresh at Leeni Conzil Zone<br>LOHON  | NR         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           33         32           34         32           35         32           36         32           37         32           38         32           39         32           30         32           30         32           31         32           32         32           32         32           32         32           32         32           32         32           32         <   
   
  | 61         5           3         1:            3         1:            13             141             151             141             141             142             142             141             142             149             141             142             143             142             142             142             143             143             141             141             141             141             141<   
   
   | B         C         C           2         7         -4         -4           2         7         -4         -1         -1           10         -5         -2         -7         -4         -1           10         -5         -1         -1         -1         -1           4         -11         10         -7         -1         -1         -1           8         -5         -5         -12         -9         -6         -3         -10         -7         -10         -7         -10         -7         -7         -10         -7         -7         -10         -7         -7         -10         -7         -7         -10         -7         -7         -10         -7         -7         -10         -7         -7         -10         -7         -7         -7         -9         -6         -5         -9         -3         -10         -3         -3         -10         -3         -3         -10         -3         -3         -3         -10         -3         -3         -3         -3         -3         -3         -3         -3         -3         -3         -3         -3         -3  
   
  | 36           5000         9           9         3           0         1           1         1           4         3           4         6           7         7           7         7           7         7           5         14           Witigate         28           300         21           21         225           220         29           21         17           19         228           33         312           212         12           111         1         | 32         5           1k         7           7         2           10         2           2         2           -3         2           2         2           -3         4           -3         -3           -4         -3           -5         -7           -6         -3           -7         -6           -8         14           10         22           18         19           19         19           18         19           19         19           16         16           16         16           16         16           17         -6           -7         -7           -8         14           19         19           12         20           8         19           19         19           16         16           17         -6           -6         -6           -7         -7 | 29<br>8<br>22k<br>3<br>2<br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 27         2           28         8         8           0         -         -           3         -         -           5         -         -         -           5         -         -         -         -           5         -         -         -         -         -           6         -         -         0         -         -         -           9         0         -   
   
   | k         dB(A)           k |               | Barrier Deration                |   | LGH<br>LGHIO<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL  | AVTV AVT AVT AVT AVT AVT AVT AVT AVT AVT   | 14 Oulet day 18 Open Du<br>18 Open Du<br>19 Open D         
                           | CBSC<br>A<br>A<br>I<br>I<br>I<br>I<br>I<br>I<br>I<br>I<br>I<br>I<br>I<br>I<br>I   |   |   | 12<br>12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                         | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   |  | 0         0           0         0 |  
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| 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | PURY EPSOTULAA<br>AVT C4 Oddit dat<br>AVT C4 Oddit dat<br>LOHOROVE Frank at Levis 1 - 5 Zone 2<br>C347000XVE Frank at Levis 1 - 5 Zone 2<br>C347000XVE Frank at Levis 1 - 5 Zone 1<br>C347000XVE Frank at Levis Cancel Zone<br>C347000XVE Frank at Levis Cancel Zone<br>PUR-238F1400X42<br>Frank at Levis Cancel Zone<br>PUR-238F1400X42<br>Frank at Levis Cancel Zone<br>C347000X4E Frank at Levis Cancel Zone<br>C347000X4E Frank at Levis Cancel Zone<br>C347000X4E Frank at Levis C34700<br>C347000X4E Frank at Levis C35700<br>C347000X4E Frank at Levis C357000<br>C347000X4E Frank at C458000000<br>C347000X4E Frank at C458000000000000000000000000000000000000   | NR         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           32         32           33         32           34         32           35         32           36         32           37         32           38         32           39         32           30         32           30         32           31         32           32         32           32         32           32         32           32         32           32         32           32         <   
   
  | 61         5           3         1:            3         1:            13             141             151             141             141             142             142             141             142             149             141             142             143             142             142             142             143             143             141             141             141             141             141<   
   
   | Addition         Addition           2         7         -4           2         7         -4           10         -5         -6           10         -5         -10           10         -7         -10           10         -7         10           10         -7         10           10         -7         10           10         -7         10           10         -7         10           10         -7         10           10         -7         10           10         -7         10           10         -7         10           10         -7         10           10         -7         10           10         -7         10           10         -7         10           10         -7         10           10         -7         10           10         -8         9           10         2         12           10         2         12           11         2         12   
   
  | 36           5000         9           9         3           0         1           1         1           4         3           4         6           7         7           7         7           7         7           5         14           Witigate         28           300         21           21         225           220         29           21         17           19         228           33         312           212         12           111         1         | 32         5           1k         7           7         2           10         2           2         2           -3         2           2         2           -3         4           -3         -3           -4         -3           -5         -7           -6         -3           -7         -6           -8         14           10         22           18         19           19         19           18         19           19         19           16         16           16         16           16         16           17         -6           -7         -7           -8         14           19         19           12         20           8         19           19         19           16         16           17         -6           -6         -6           -7         -7 | 29<br>8<br>22k<br>3<br>2<br>3<br>2<br>0<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>7<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 27         2           28         8         8           0         -         -           3         -         -           5         -         -         -           5         -         -         -         -           5         -         -         -         -         -           6         -         -         0         -         -         -           9         0         -   
   
   | k         dB(A)           k |               | Barrier Deration                |   | LGH<br>LGHIO<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL  | AVTV AVT AVT AVT AVT AVT AVT AVT AVT AVT  
  | 14 Outet day RP Open Qu<br>RP Open Qu<br>Che Finsh and Leve Chenh and Anno<br>Annot Chenh and Annot Chenh Annot<br>Annot Chenh Annot Chenh Annot<br>Annot Chenh Annot Chenh Annot<br>Annot Chenh Annot Chenh<br>Annot Chenh  | CBSC<br>A<br>A<br>I<br>I<br>I<br>I<br>I<br>I<br>I<br>I<br>I<br>I<br>I<br>I<br>I   |   |   | 12<br>12<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                         | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   |  | 0         0           0         0 |  
   |    |   | -         -           -         - |              |     |    |   | <   | Image: state |     |   | <   
  | -         -             |               |

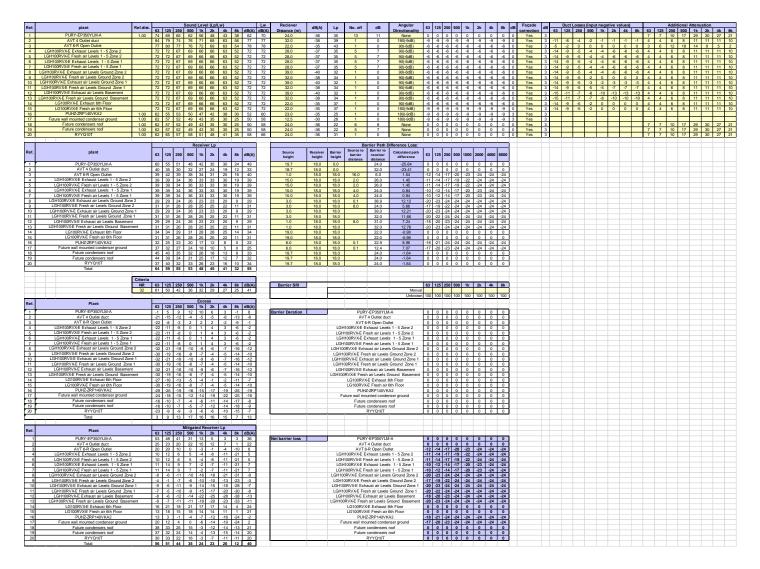


# Red lion Street toward the north:

|   |  | 1   
   
  | Sound Le   
   | hund (I m/l   
   
  |   |  
   
   | Iw  | Reciever   | -            |  |   | -  
  | Angular   |  
  |  |   | - 1   | _   | - Faça  | ala I   
   | D  |   | Ganuta  | e method t  | (a auta)   
   |     |       | 0.44  | itional A                             | tto muo ti |   |    |  |  |
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Ref.	plant Ref.dis	ist. 63 125 250			
   
  | 500 1  
   | ver (Lp/L   
   
  | w)  |  
   
   |   | Distance (m)   | dB(A)        | Lp   | No. off   | dB   
  | Directionality  | 63 125   
  | 250 500  | 1k :  | 2k 4  | lk 8k   | dB correc   | de dB   
   | 63 12  | 5 250   | 500 1   | egative v   | /alues)  
   | 84  | 63 13 | Add   | 500                                   | 1k 3       | on<br>k Ak  | 84 |  |  |
| 1   | PURY-EP350YLM-A 1.00   | ) 74 69 65  
   
  | 62 54  
   | 6 48  
   
  | 43  | 38 62  
   
   | 70  | 9.0  | -27          | 43   | 13  | 11   
  | 90(-6dB)  | -6 -6  
  | -6 -6  | -6  | -6 -  | 6 -6  | 0 Yes   | s 3   
   |  | 5 200   | 500   |   |  
   | UN  | 7 7   | 7 10  | 17                                    | 29 3       | 0 27  | 21 |  |  |
| 2   | AVT 4 Outlet duct  | 84 79 74  
   
  | 76 7   
   | 1 68  
   
  | 63  | 56 77  
   
   | 77  | 25.0   | -36          | 41   | 1   | 0  
  | None  | 0 0  
  |  |   |   |   | 0 Yes   | s 3   
   | -11 -8   | -4  | -2 -  | 4 4   | -1   
   |     |       | 1 6   |                                       | 11 1       | 1 11  | 10 |  |  |
| 3   | AVT 6-R Open Outlet  |   
   
  |  
   |   
   
  |   | 54 78  
   
   |   | 27.0   | -37          | 41   | 1   | 0  
  | 90(-6dB)  | -6 -6  
  |  |   |   |   |   | | | | |
   | -5 -3  |   |   | 0 0   |  
   |     | 3 6   |   |                                       |            | 3 5   |    |  |  |
| 4   | LGH100RVX-E Exhaust Levels 1 - 5 Zone 2  | 72 72 67  
   
  | 69 66  
   | 6 66  
   
  | 63  | 52 72  
   
   | 72  | 24.0   | -36          | 37   | 5   | 7  
  | 90(-6dB)  | -6 -6  
  | -6 -6  | -6  | -6 -  | 6 -6  |   |   
   | -14 -5   | -5  | 4   | 4   | -6   
   | -6  | 4 4   | 4 6   | 8                                     |            |   |    |  |  |
| 5   | LGH100RVX-E Fresh air Levels 1 - 5 Zone 2  | 72 72 67  
   
  | 69 66  
   | 6 66  
   
  | 63  | 52 72  
   
   | 72  | 24.0   | -36          | 37   | 5   | 7  
  | 90(-6dB)  | -6 -6  
  | -6 -6  | -6  | -6 -  | 6 -6  | 0 Yes   |   
   | -14 -4   | -5  | -4 -  | 4 -6  | -6   
   | -6  | 4 4   |   |                                       | 11 1       |   | 10 |  |  |
| 6   | LGH100RVX-E Exhaust Levels 1 - 5 Zone 1  | 72 72 67  
   
  | 69 66  
   | 6 66  
   
  | 63  | 52 72  
   
   | 72  | 24.0   | -36          | 37   | 5   | 7  
  | 90(-6dB)  | -6 -6  
  |  |   |   |   | 0 Yes   | | | | |
   | -14 -9   |   |   | 4 -6  |  
   |     | 4 4   |   |                                       |            | 1 11  | 10 |  |  |
| 7 8   | LGH100RVX-E Fresh air Levels 1 - 5 Zone 1  | 72 72 67  
   
  | 69 68  
   | 6 66  
   
  | 63  | 52 72<br>52 72   
   
   | 72  | 24.0<br>32.0   | -36<br>-38   | 37<br>34   | 5   | 7  
  | 90(-6dB)<br>180(-9dB)   | -6 -6<br>-9 -9   
  |  |   |   |   | 0 Ye:<br>0 Ye:  | s 3   
   | -14 -4   |   | 4.  | 4 -6  | ę,   
   | -6  | 4 4   |   |                                       | 11 1       | 1 11<br>1 11  | 10 |  |  |
| 9   | LGH100RVX-E Exhaust air Levels Ground Zone 2<br>LGH100RVX-E Fresh air Levels Ground Zone 2   | 72 72 67  
   
  | 69 68  
   | 00 00   
   
  | 63  | 52 72  
   
   | 72  | 26.0   | -38          | 34   | 1   | 0  
  | 180(-9dB)<br>90(-6dB)   | -6 -6  
  | -9 -9  | -9  | -9 ·  | e e<br>a -a   | 0 Yes   |   
   | -14 -4   | -0  | 4 .   | 4 0   | -6   
   | -0  | 4 4   | 1 0   | 8                                     | 11 1       | 1 11  |    |  |  |
|   | LGH100RVXE Fieshaust air Levels Ground Zone 1  | 72 72 67  
   
  | 69 68  
   | 00 00   
   
  | 63  | 52 72<br>52 72   
   
   | 72  | 20.0   | -36          | 36   | 1   | 0  
  | 90(-6dB)<br>180(-9dB)   | -9 -9  
  | 0 0  | -0  | 0 .   | 0 0   | 0 Yes   | 5 3   
   | -14 -4   | -0  | -2  | -2 -3   | 0  
   | 0   | 4 4   | 1 0   | 8                                     | 11 1       |   |    |  |  |
|   | I GH100RVX-E Fresh air Levels Ground Zone 1  | 72 72 67  
   
  | 69 66  
   | 6 66  
   
  | 63  | 52 72<br>52 72   
   
   | 72  | 32.0<br>26.0   | -36          | 36   | 1   | 0  
  | 90(-6dB)  | -6 -6  
  | -6 -6  | -6  | 6 .   | 6 -6  |   | s 3   
   | -14 -4   | -5  | -5  | -5 -7   | -7   
   | -7  | 4 4   |   |                                       | 11 1       |   |    |  |  |
| 12  | LGH100RVX-E Exhaust air Levels Basement  | 72 72 67  
   
  | 69 68  
   | 8 66  
   
  | 63  | 52 72  
   
   | 72  | 32.0   | -38          | 34   | 1   | 0  
  | 180(-9dB)   | -9 -9  
  |  |   |   |   |   | | | | |
   | -15 -1   |   |   | 10 -13  |  
   |     | 4 4   |   |                                       |            | 1 11  |    |  |  |
|   | LGH100RVX-E Fresh air Levels Ground Basement   | 72 72 67  
   
  |  
   |   
   
  |   |  
   
   |   | 26.0   | -36          | 36   | 1   | 0  
  | 90(-6dB)  | -6 -6  
  |  |   |   |   |   | | | | |
   | -15 -1   |   |   | -8 -10  |  
   |     |       |   |                                       |            | 1 11  |    |  |  |
| 14  | LG100RVX-E Exhaust 6th Floor   |   
   
  |  
   |   
   
  |   | 52 72  
   
   |   | 27.0   | -37          | 36   | 1   | 0  
  | 180(-9dB)   | .9 .9  
  |  |   |   |   |   | | | | |
   | -14 -4   |   |   | 0 0   |  
   |     | 4 4   |   |                                       | 11 1       | 1 11  | 10 |  |  |
| 15  | LG100RVX-E Fresh air 6th Floor   | 72 72 67  
   
  | 69 66  
   | 6 66  
   
  | 63  | 52 72  
   
   | 72  | 27.0   | -37          | 36   | 1   | 0  
  | 90(-6dB)  | -6 -6  
  |  |   |   |   | 0 Yes   |   
   | -14 -9   | -5  | -2  | 0 0   | 0  
   | 0   | 4 4   | 1 6   | 8                                     | 11 1       | 1 11  | 10 |  |  |
| 16  | PUHZ-ZRP140VKA2 1.00   | 62 55 53  
   
  | 50 4   
   | 7 42  
   
  | 38  | 30 52  
   
   | 60  | 10.0   | -28          | 32   | 1   | 0  
  | 180(-9dB)   | -9 -9  
  | -9 -9  | -9  | -9 -  | 9 -9  | 3 Yes   | s 3   
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
| 17  | Future wall mounted condenser ground 1.00  | 0 62 57 52  
   
  | 49 43  
   | 3 35  
   
  | 30  | 25 50  
   
   | 58  | 24.0   | -36          | 22   | 1   | 0  
  | 180(-9dB)   | -9 -9  
  | -9 -9  | -9  | -9 -  | 9 -9  | 3 Yes   | s 3   
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
| 18  | Future condensers roof 1.00  | 0 62 57 52<br>0 62 57 52  
   
  | 49 43  
   | 3 35  
   
  | 30  | 25 50  
   
   | 58  | 9.0  | -27          | 31   | 6   | 8  
  | 90(-6dB)  | -6 -6  
  |  |   |   |   |   | | | | |
   |  |   |   |   |  
   |     | 7 7   | 7 10  | 17                                    | 29 3       | 0 27  | 21 |  |  |
| 19  | Future condensers roof 1.00  | 0 62 57 52  
   
  | 49 43  
   | 3 35  
   
  | 30  | 25 50  
   
   | 58  | 9.0  | -27          | 31   | 5   | 7  
  | 90(-6dB)  | -6 -6  
  | -6 -6  | -6  | -6 -  | 6 -6  | 0 Yes   | | | | |
   |  |   |   |   |  
   |     | 7 7   | 7 10  | 17                                    | 29 3       | 0 27  | 21 |  |  |
| 20  | RYYQ10T 1.00   | 0 62 65 57  
   
  | 58 5   
   | 1 48  
   
  | 41  | 35 58  
   
   | 66  | 9.0  | -27          | 39   | 1   | 0  
  | 90(-6dB)  | -6 -6  
  | -6 -6  | -6  | -6 -  | 6 -6  | 0 Ye:   | 5 3   
   |  |   |   |   | | | | | |
   |     | 7 7   | 7 10  | 17                                    | 29 3       | 0 27  | 21 |  |  |
|   |  |   
   
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   |   |  |              |  |   |  
  |   |  
  |  |   |   |   |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
|   |  |   
   
  | Rece   
   | eiver Lp  
   
  |   |  
   
   |   |  | -            |  | B2<br>Source to   | Barrier to   
  | Difference Loss:  |  
  |  |   |   | _   | _   | | | | |
   |  | _   |   | _   |  
   |     | _     |   |                                       |            |   |    |  |  |
| Ref.  | plant  | 63 125 250  
   
  | 500 1  
   | k 2k  
   
  | 4k  | 8k dB(A)   
   
   |   | Source   | Receiver     | Barrier  | barrier   | Barrier to<br>receiver   
  | Calculated path   | 63 125   
  | 250 500  | 1000 2  | 000 40  | 00 8000   |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
|   |  |   
   
  |  
   | n -n  
   
  |   | 01 00(1)   
   
   |   | height   | height       | height   | distance  | distance   
  | difference  | 00 120   
  | 200 000  |   |   |   |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
| 1   | PURY-EP350YLM-A  | 62 57 53  
   
  | 50 44  
   | 4 37  
   
  | 32  | 26 51  
   
   | 1   | 19.7   | 18.0         |  |   | 9.0  
  | -30.67  | 0 0  
  | 0 0  | 0   | 0   | 0 0   |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
| 2   | AVT 4 Outlet duct  | 51 46 41  
   
  |  
   |   
   
  |   |  
   
   |   | 18.7   | 18.0         |  |   | 25.0   
  | -24.50  | 0 0  
  |  |   |   |   |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
| 3   | AVT 6-R Open Outlet  |   
   
  | 36 33  
   |   
   
  |   |  
   
   |   | 1.0  | 18.0         |  |   | 27.0   
  | -1.54   | 0 0  
  |  |   |   |   |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
| 4   | LGH100RVX-E Exhaust Levels 1 - 5 Zone 2  | 40 40 35  
   
  |  
   |   
   
  |   |  
   
   |   | 15.0   | 18.0         |  |   | 24.0   
  | -20.81  | 0 0  
  |  |   |   |   |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
| 5   | LGH100RVX-E Fresh air Levels 1 - 5 Zone 2  | 40 40 35  
   
  | 37 34  
   | 4 34  
   
  | 31  | 20 40  
   
   |   | 15.0   | 18.0         |  |   | 24.0   
  | -20.81  | 0 0  
  |  |   |   |   |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
| 6   | LGH100RVX-E Exhaust Levels 1 - 5 Zone 1  | 40 40 35  
   
  | 37 34  
   | 4 34  
   
  | 31  | 20 40  
   
   |   | 15.0   | 18.0         |  |   | 24.0   
  | -20.81  | 0 0  
  |  |   |   |   |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
| 7   | LGH100RVX-E Fresh air Levels 1 - 5 Zone 1  | 40 40 35  
   
  | 37 34  
   | 4 34  
   
  | 31  | 20 40  
   
   |   | 15.0   | 18.0         |  |   | 24.0   
  | -20.81  | 0 0  
  |  |   |   |   |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
| 8   | LGH100RVX-E Exhaust air Levels Ground Zone 2   | 27 27 22  
   
  | 24 2   
   | 1 21  
   
  | 18  | 7 28   
   
   | 4 L   | 3.0  | 18.0         |  |   | 32.0   
  | -4.37   | 0 0  
  | 0 0  | 0   | 0   | 0 0   |   | | | | |
   |  | _   |   | _   |  
   |     | _     |   | +                                     |            |   |    |  |  |
| 9   | LGH100RVX-E Fresh air Levels Ground Zone 2   | 32 32 27  
   
  | 29 28  
   | 6 26  
   
  | 23  | 12 32  
   
   | 4 I   | 3.0  | 18.0         |  |   | 26.0   
  | -4.61   | 0 0  
  |  |   |   |   |   | | | | |
   |  |   |   |   |  
   | - F |       |   | +                                     |            |   |    |  |  |
| 10  | LGH100RVX-E Exhaust air Levels Ground Zone 1   | 27 27 22  
   
  |  
   |   
   
  |   |  
   
   | 4   | 3.0  | 18.0         |  |   | 32.0   
  | -4.37   | 0 0  
  |  |   |   |   |   | _   
   |  | -   |   | _   |  
   | I-  | _     |   | 1                                     |            |   |    |  |  |
| 11  | LGH100RVX-E Fresh air Levels Ground Zone 1   | 32 32 27<br>27 27 22  
   
  | 29 28  
   | p 26  
   
  | Z3  | 12 32  
   
   | 4 F   | 3.0  | 18.0         |  |   | 26.0   
  | -4.61<br>-1.48  |  
  | 0 0  |   | 0   |   | _   | _   
   |  | -   |   | _   | | | | | |
   | - F | _     | _   | + + + + + + + + + + + + + + + + + + + |            |   |    |  |  |
| 12<br>13  | LGH100RVX-E Exhaust air Levels Basement<br>LGH100RVX-E Fresh air Levels Ground Basement  |   
   
  | 24 2<br>29 2   
   | 1 21  
   
  | 18  | 12 26  
   
   | + +   |  | 18.0<br>18.0 |  | _   | 32.0   
  | -1.48   | 0 0  
  |  |   |   |   | -   | -   
   |  | -   |   | -   |  
   |     | -     | -   |                                       |            |   |    |  |  |
| 13  | LGHIORVX-E Fresh air Levels Ground Basement  | 29 29 24  
   
  | 29 28  
   | 20  
   
  | 23  | 9 20   
   
   | 1 1   | 1.0  | 18.0         |  |   | 26.0   
  | -1.56   | 0 0  
  | 0 0  | 0   | 0   | 0 0   |   | | | | |
   |  |   |   |   |  
   |     | -     |   | ++                                    |            |   |    |  |  |
| 14  | LG100RVXE Exhaust 6th Floor  | 29 29 24  
   
  | 20 2   
   | 3 23  
   
  | 20  | 9 29   
   
   |   | 19.0   | 18.0         |  |   | 27.0   
  | -24.43  | 0 0  
  | 0 0  | 0   | 0   | 0 0   | _   | -   
   |  |   |   | _   |  
   |     | -     | _   |                                       |            | -   |    |  |  |
| 15  | PLIHZ-ZRP140VKA2   | 39 32 30  
   
  | 29 21  
   | 0 20  
   
  | 23  | 7 20   
   
   |   | 19.0   | 18.0         |  |   | 10.0   
  | -24.43  | 0 0  
  | 0 0  | 0   | 0   |   | _   | -   
   |  |   |   | _   |  
   |     | -     | _   |                                       |            | -   |    |  |  |
| 17  | Future wall mounted condenser ground   | 31 26 21  
   
  |  
   |   
   
  |   |  
   
   |   | 6.0  | 18.0         |  |   | 24.0   
  | -10.97  | 0 0  
  |  |   |   |   |   |   
   |  |   |   | _   | -  
   |     |       |   |                                       |            | -   |    |  |  |
| 18  | Future condensers roof   | 47 42 37  
   
  | 34 21  
   | 8 20  
   
  | 15  | 10 35  
   
   |   | 19.7   | 18.0         |  |   | 9.0  
  | -30.67  | 0 0  
  | 0 0  | 0   | 0   | 0 0   |   | -   
   |  |   |   | _   |  
   |     | _     | _   |                                       |            |   |    |  |  |
| 19  | Future condensers roof   | 46 41 36  
   
  | 33 2   
   | 7 19  
   
  | 14  | 9 34   
   
   |   | 19.7   | 18.0         |  |   | 9.0  
  | -30.67  | 0 0  
  |  |   |   |   | _   | _   
   |  |   |   | _   |  
   |     |       | _   |                                       |            |   |    |  |  |
| 20  | RYYQ10T  | 46 41 36<br>39 42 34  
   
  | 35 2   
   | 8 25  
   
  | 18  | 12 36  
   
   |   | 19.7   | 18.0         |  |   | 9.0  
  |   | 0 0  
  |  |   |   |   |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
|   | Total  | 63 58 54  
   
  | 52 4   
   | 7 43  
   
  | 39  | 31 53  
   
   |   |  |              |  |   |  
  |   |  
  |  |   | -   |   |   | | | | |
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|   | Criteri  | ria   
   
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  |  |   |   |   |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
|   | NR   | 63 125 250  
   
  | 0 500 11   
   | k 2k  
   
  | 4k  | 8k dB(A)   
   
   |   | Barrier SRI  |              |  |   |  
  |   | 63 125   
  | 250 500  | 1k :  | 2k 4  | lk 8k   |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
|   | NR<br>32   |   
   
  | <b>500 11</b><br>36 33   
   | k 2k<br>2 29  
   
  | 4k<br>27  | 8k dB(A)<br>25 41  
   
   |   | Barrier SRI  |              |  |   |  
  | Manual  |  
  |  |   |   |   |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
|   | 32   | 63 125 250  
   
  | 36 33  
   | 2 29  
   
  | 4k<br>27  | 8k dB(A)<br>25 41  
   
   |   | Barrier SRI  |              |  |   |  
  |   | 63 125<br>100 100  
  |  |   |   |   |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
| Ref.  | Plant  | 63 125 250<br>61 50 42  
   
  | 36 3:<br>Ex  
   | 2 29<br>(cess   
   
  | 27  | 25 41  
   
   |   | Barrier SRI  |              |  |   |  
  |   |  
  |  |   |   |   |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
|   | Plant  | 63 125 250<br>61 50 42<br>63 125 250  
   
  | 36 33<br>Ex<br>0 500 11  
   | 2 29<br>(cess<br>k 2k   
   
  | 27<br>4k  | 25 41<br>8k dB(A)  
   
   |   |  |              |  | DIIP  | V.ED350VIA   
  | Unknown   | 100 100  
  | 100 100  | 100 1   | 00 1  | 00 100  |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
| Ref.  | 32   | 63 125 250<br>61 50 42<br>63 125 250<br>1 7 11  
   
  | 36 33<br>Ex<br>0 500 11  
   | 2 29<br>(cess<br>k 2k<br>2 8  
   
  | 27<br>4k<br>5   | 25 41<br>8k dB(A)<br>1 10  
   
   |   | Barrier SRI<br>Barrier Deration  |              |  |   | Y-EP350YLM   
  | Unknown<br>I-A  |  
  | 0 0  | 100 1   | 00 1  | 00 100  |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
| 1   | Plant<br>PURY-EP350YLM-A<br>AVT4 Outlet duct   | 63 125 250<br>61 50 42<br>63 125 250<br>1 7 11<br>-10 -4 -1   
   
  | 36 33<br>Ex<br>0 500 11<br>14 12   
   | 2 29<br>xcess<br>k 2k<br>2 8<br>3 6   
   
  | 27<br>4k<br>5<br>3  | 25 41<br>8k dB(A)<br>1 10<br>-2 2  
   
   |   |  |              |  | AVT<br>AVT 6  | T 4 Outlet du<br>6-R Open Ou   
  | Unknown<br>I-A<br>:t  | 0 0  
  | 100 100<br>0 0<br>0 0  | 100 1<br>0<br>0   | 00 1  | 00 100<br>0 0<br>0 0  |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
| 1<br>2<br>3<br>4  | Plant<br>PURY-EP350YUMA<br>AVT 4 Outlet duct<br>AVT 4 R Open Outlet<br>LGHT00KVE Exhaust Loven 1 - 5 Zone 2  | 63 125 250<br>61 50 42<br>63 125 250<br>1 7 11<br>-10 -4 -1<br>-24 -10 -5<br>-21 -10 -7   
   
  | 36 33<br>Ex<br>500 11<br>14 12<br>7 6<br>0 0<br>1 2  
   | 2 29<br>(cess<br>k 2k<br>2 8<br>3 6<br>0 0<br>2 5   
   
  | 27<br>4k<br>5<br>3<br>-4<br>4   | 25 41<br>8k dB(A)<br>1 10<br>-2 2<br>-11 -4<br>-5 -1   
   
   |   |  |              | LGH  | AVT<br>AVT 6  | T 4 Outlet du<br>6-R Open Ou   
  | Unknown<br>I-A<br>:t  | 100 100<br>0 0<br>0 0<br>0 0<br>0 0  
  | 100 100<br>0 0<br>0 0<br>0 0<br>0 0  | 100 1<br>0<br>0<br>0  | 00 1  | 00 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
| 1<br>2<br>3<br>4<br>5   | Plant PLAY EPSOY MA AVT 4 Outer box AVT 4 Outer box AVT 6R Open Outer LIGHTORVXE Feah at Level 1 - 5 Zone 2 LIGHTORVXE Feah at Level 1 - 5 Zone 2  | 63         125         250           61         50         42           63         125         256           1         7         11           -10         -4         -1           -24         -10         -5           -21         10         -7           -21         -10         -7   
   
  | 36 33<br>Ex<br>500 11<br>14 12<br>7 6<br>0 0<br>1 2<br>1 2   
   | 2 29<br>(cess<br>k 2k<br>2 8<br>3 6<br>0 0<br>2 5<br>2 5  
   
  | 27<br>4k<br>5<br>3<br>-4<br>4<br>4  | 25 41<br>8k dB(A)<br>1 10<br>-2 2<br>-11 -4<br>-5 -1<br>-5 -1  
   
   |   |  |              | LGH1   | AVT<br>AVT 6<br>100RVX-E E<br>100RVX-E F  | T 4 Outlet du<br>6-R Open Ou<br>Exhaust Level<br>resh air Leve   
  | Unknown<br>I-A<br>:1<br>tlet<br>is 1 - 5 Zone 2<br>is 1 - 5 Zone 2  | 100 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0  
  | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0  | 100 1<br>0<br>0<br>0<br>0<br>0  | 00 1  | 00 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   |   | | | | |
   |  |   |   |   |  
   |     |       |   |                                       |            |   |    |  |  |
| 1<br>2<br>3<br>4<br>5<br>6  | Plant           PURY-E930YUM-A           AVT 4 Outle duct           AVT 6 Open Outlet           LGH00RVKE Fabast Levels 1-5 Zone 2           LGH00RVKE Fabast Levels 1-5 Zone 2           LGH00RVKE Fabast Level 1-5 Zone 1           LGH00RVKE Fabast Level 1-5 Zone 2  | 63         125         250           61         50         42           63         125         250           1         7         11           -10         -4         -1           -24         -10         -5           -21         -10         -7           -21         -10         -7           -21         -10         -7   
   
  | 36 33<br>Ex<br>500 11<br>14 12<br>7 6<br>0 0<br>1 2<br>1 2<br>1 2<br>1 2   
   | 2 29<br>(cess<br>k 2k<br>2 8<br>3 6<br>0 0<br>2 5<br>2 5<br>2 5   
   
  | 27<br>4k<br>5<br>3<br>-4<br>4<br>4<br>4   | 25 41<br>8k dB(A)<br>1 10<br>-2 2<br>-11 -4<br>-5 -1<br>-5 -1<br>-5 -1   
   
   |   |  |              | LGH1<br>LGH  | AVT<br>AVT 6<br>100RVX-E E<br>100RVX-E F<br>100RVX-E E  | F 4 Outlet du<br>6-R Open Ou<br>xhaust Level<br>resh air Leve<br>xhaust Level  
  | Unknown<br>I-A<br>ti<br>tiet<br>is 1 - 5 Zone 2<br>is 1 - 5 Zone 2<br>is 1 - 5 Zone 1   | 100 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   
  | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0  | 100 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | 00 1<br>0 0<br>0 0<br>0 0   | 00 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0  |   | | | | |
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   |     |       |   |                                       |            |   |    |  |  |
| 1<br>2<br>3<br>4<br>5<br>6<br>7   | 22 Plant PLa   | 63         125         250           61         50         42           63         125         250           1         7         11           -10         -4         -1           -24         -10         -5           -21         10         -7           -21         -10         -7           -21         10         -7           -21         10         -7           -21         10         -7           -21         10         -7   
  | 36 33<br>500 11<br>14 12<br>7 6<br>0 0<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2  
   
   | 2 29<br><b>k 2k</b><br>2 8<br>3 6<br>0 0<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5   
   
  | 27<br>4k<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4   | 25 41<br>8k dB(A)<br>1 10<br>-2 2<br>-11 -4<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1  
   |   |                         
  |              | LGH1<br>LGH1<br>LGH1   | AVT<br>AVT 6<br>100RVX-E E<br>100RVX-E F<br>100RVX-E F<br>100RVX-E F  | F 4 Outlet dur<br>6-R Open Ou<br>Exhaust Level<br>resh air Leve<br>Exhaust Level<br>resh air Level  | Unknown<br>I-A<br>tt<br>tiet<br>is 1 - 5 Zone 2<br>is 1 - 5 Zone 2<br>is 1 - 5 Zone 1<br>is 1 - 5 Zone 1   
  | 100 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0  
  | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   | 100 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 00 1  | 00 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0   |   |   |   
  |   |   |   |  |     |       |   
   |                                       |            |   |    |  |  |
| 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8  | Plant     P  | 63         125         250           61         50         42           63         125         250           1         7         11           -10         -4         -1           -24         -10         -5           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -33         -22         -19  
  | 36 33<br>500 11<br>14 12<br>7 6<br>0 0<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2   
   
   | 2 29<br><b>k 2k</b><br>2 8<br>3 6<br>0 0<br>2 5<br>2 5<br>2 5<br>2 5<br>1 -8  
   
  | 27<br>4k<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>-8  | 25 41<br>8k dB(A)<br>1 10<br>-2 2<br>-11 -4<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-1<br>-5 -1<br>-1<br>-1<br>-1<br>-1<br>-1<br>-1<br>-1<br>-1<br>-1   
   |   |                     
  |              | LGH1<br>LGH<br>LGH100  | AVT<br>AVT 6<br>100RVX-E E<br>100RVX-E F<br>100RVX-E E<br>100RVX-E E<br>100RVX-E Exh  | F 4 Outlet du<br>8-R Open Ou<br>xhaust Level<br>resh air Leve<br>xhaust Level<br>resh air Leve<br>aust air Leve   | Unknown<br>I-A<br>tt<br>Is 1 - 5 Zone 2<br>Is 1 - 5 Zone 2<br>Is 1 - 5 Zone 1<br>Is 1 - 5 Zone 1<br>Is 6 Ground Zone 2   
  | 100 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0  
  | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   | 100 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | 00 1<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0                             | 00 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0   |   |   |   
  |   |   |   |  |     |       |   
   |                                       |            |   |    |  |  |
| 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9   | Plant     P  | 63         125         250           61         50         42           63         125         250           1         7         11           -10         -4         -1           -24         -10         -5           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -33         -22         -19           -29         -18         -15  
  | 36 33<br>Ex<br>500 11<br>14 12<br>7 6<br>0 0 0<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2   
   
   | 2 29<br><b>k 2k</b><br>2 8<br>3 6<br>0 0<br>2 5<br>2 5<br>2 5<br>2 5<br>1 -8<br>6 -3  
   
  | 27<br>4k<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>-8<br>-3   | 25 41<br>8k dB(A)<br>1 10<br>-2 2<br>-11 -4<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-1<br>-5 -1<br>-5   
  |   |  |              | LGH1<br>LGH<br>LGH100<br>LGH100  
   | AVT<br>AVT 6<br>100RVX-E E<br>100RVX-E F<br>100RVX-E F<br>100RVX-E Exh<br>00RVX-E Fre   | F 4 Outlet du<br>6-R Open Ou<br>xhaust Level<br>resh air Level<br>xhaust Level<br>resh air Level<br>aust air Levels   | Unknown<br>I-A<br>:t<br>tilet<br>is 1 - 5 Zone 2<br>is 1 - 5 Zone 2<br>is 1 - 5 Zone 1<br>is 1 - 5 Zone 1<br>is Ground Zone 2<br>Ground Zone 2  | 100 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   
   | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   | 100 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  
  |   | 00 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0   |   |   |  |   |   
   |   |  |     |       |   |                                       |            |   |    |  |  |
| 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9   | Plant     P  | 63         125         256           61         50         42           63         125         256           1         7         11           -10         -4         -1           -24         10         -5           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -33         -22         -19           -33         -22         -19   
  | 36 33<br>500 11<br>14 12<br>7 6<br>0 0 0<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2   
   
   | 2 29<br>k 2k<br>2 8<br>3 6<br>0 0<br>2 5<br>2 5<br>2 5<br>1 -8<br>6 -3<br>1 -8  
   
  | 27<br>4k<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>-8<br>-3<br>-8  | 25 41<br>8k dB(A)<br>1 10<br>-2 2<br>-11 -4<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-1<br>-1<br>-1<br>-1<br>-3<br>-1<br>-3<br>-1<br>-1<br>-3<br>-3<br>-1<br>-1<br>-3<br>-3<br>-1<br>-1<br>-3<br>-3<br>-3<br>-3<br>-3<br>-3<br>-3<br>-3<br>-3<br>-3   
   |   |                     
  |              | LGH1<br>LGH1<br>LGH100<br>LGH100<br>LGH100   | AVT<br>AVT 6<br>100RVX-E F<br>100RVX-E F<br>100RVX-E F<br>0RVX-E Exh<br>0RVX-E Fre<br>0RVX-E Exh  | T 4 Outlet du<br>8-R Open Ou<br>xhaust Level<br>resh air Level<br>resh air Level<br>aust air Levels<br>haust air Levels<br>haust air Levels   | Unknown<br>I-A<br>-t<br>tiet<br>is 1 - 5 Zone 2<br>is 1 - 5 Zone 1<br>is Ground Zone 2<br>Ground Zone 2<br>Ground Zone 2   
   | 100 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   
   | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   | 100 1<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0  | 00 1<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0 | 00 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0   |   |   |  |       
   |   |   |  |     |       |  
  |                                       |            |   |    |  |  |
| 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11   | Plant  | 63         125         250           61         50         42           63         125         250           1         7         11           -10         4         -1           -24         -10         -5           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -21         -10         -7           -29         -18         -15           -33         -22         -19           -29         -18         -15           -29         -18         -15   
  | 36 33<br>Ex<br>500 11<br>14 12<br>7 6<br>0 00<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2  
   
   | 2 29<br><b>k 2k</b><br>2 8<br>3 6<br>0 0<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5  
   
  | 27<br>4k<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>-8<br>-3<br>-8<br>-3<br>-3  | 25 41<br>8k dB(A)<br>1 10<br>-2 2<br>-11 -4<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-1<br>-5 -1<br>-1<br>-1<br>-3 -9<br>-1<br>-3 -9  
   |   |                               
  |              | LGH1<br>LGH1<br>LGH100<br>LGH100<br>LGH100<br>LGH100   | AVT<br>AVT (<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>0RVXE F<br>0RVXE F<br>0RVXE F<br>100RVXE F<br>10  | T 4 Outlet du<br>6-R Open Ou<br>xhaust Level<br>resh air Leve<br>xhaust Level<br>resh air Levels<br>aust air Levels<br>haust air Levels   | Unknown<br>1-A<br>-1<br>-1<br>-1<br>-1<br>-5<br>-5<br>-5<br>-5<br>-5<br>-5<br>-5<br>-5<br>-5<br>-5  | 100 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   
   | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   | 100 1<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0   
  |   | 00 100<br>0 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0  |   |   |  |   |   
   |   |  |     |       |   |                                       |            |   |    |  |  |
| 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11   | Park Park Park Park Park Park Park Park  | 63         125         286           61         50         42           63         125         284           63         125         284           1         7         11           -10         4         1           -10         4         1           -24         10         -7           -21         10         -7           -33         -22         -19           -29         -18         -15           -33         -22         -19           -29         -18         -13           -33         -22         -19           -20         -18         -15           -33         -22         -19           -20         -18         -15  
   
  | 36 3<br>500 11<br>14 12<br>7 6<br>0 0 0<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2  
   | 2 29<br>ccess<br>k 2k<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5   
   
  | 27<br>4k<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>5<br>3<br>-8<br>-8<br>-3<br>-8   | 25 41<br>8k dB(A)<br>1 10<br>-2 2<br>-11 -4<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-1<br>-5 -1<br>-1<br>-1<br>-5 -1<br>-1<br>-5 -1<br>-1<br>-1<br>-5 -1<br>-1<br>-1<br>-1<br>-5 -1<br>-1<br>-1<br>-1<br>-1<br>-1<br>-1<br>-1<br>-1<br>-1  
   
  |   |  |              | LGH1<br>LGH1<br>LGH100<br>LGH100<br>LGH100<br>LGH100<br>LGH100<br>LGH100   | AVT<br>AVT 6<br>100RVXE E<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F   | T 4 Outlet du<br>6-R Open Ou<br>Exhaust Level<br>resh air Level<br>resh air Level<br>aust air Level<br>aust air Level<br>sch air Levels<br>xhaust air Level<br>xhaust air Level<br>xhaust air Level   
   | Unknown<br>1-A<br>21<br>11 - 5 Zone 2<br>15 1 - 5 Zone 2<br>15 1 - 5 Zone 1<br>15 1 - 5 Zone 1<br>15 1 - 5 Zone 1<br>15 3 - 5 Zone 2<br>15 Ground Zone 2<br>16 Ground Zone 2<br>16 Ground Zone 1<br>17 Ground Zone 2<br>17  | 100 1000<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0  
   | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   | 100 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  |   | 00 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0   |   |   |  | |
   |   |   |  |     |       |   |                                       |            |   
   |    |  |  |
| 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11   | Plant  | 63         125         286           61         50         42           61         50         42           63         125         286           1         7         11           1.0         4         11           1.0         4         10         5           24         100         7         21         100         7           21         100         7         21         100         7           21         100         7         21         100         7           23         18         15         33         22         19           29         18         15         33         22         19           29         18         15         33         22         19           29         18         15         33         22         19           29         18         15         33         12         18         15           33         122         18         16         18         15         18         15  
  | 36         3:           Ex         Ex           0         500         11         12           1         2         1         2         1         2           1         2         1         2         1         2         1         2           1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1  
   
   | 2 29<br>ccess<br>k 2k<br>2 8<br>6 0<br>2 5<br>2 5<br>2 5<br>1 -8<br>6 -3<br>1 -8<br>6 -3<br>1 -8<br>6 -3  
   
  | 27<br>4k<br>5<br>3<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>-3<br>-8<br>-3<br>-8<br>-3<br>-8<br>-3<br>-8<br>-3<br>-8<br>-3<br>-8<br>-3<br>-8<br>-3<br>-8<br>-9<br>-9<br>-9<br>-9<br>-9<br>-9<br>-9<br>-9<br>-9<br>-9   | 25 41<br><b>8k dB(A)</b><br>1 100<br>-2 2<br>-11 -4<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-5 -1<br>-13 -9<br>-18 -13<br>-13 -9<br>-18 -13<br>-13 -9<br>-13  
   |   |  |              | LGH1<br>LGH1<br>LGH100<br>LGH100<br>LGH100<br>LGH100<br>LGH100<br>LGH100  
  | AVT<br>AVT 6<br>100RVXE E<br>100RVXE F<br>100RVXE F<br>100RVX   | T 4 Outlet du<br>6-R Open Ou<br>Exhaust Level<br>resh air Level<br>resh air Level<br>aust air Level<br>aust air Level<br>aust air Levels<br>aust air Levels<br>Aust air Levels<br>Chaust air Levels   | Unknown<br>t-A<br>tt<br>tet<br>is 1 - 5 Zone 2<br>is 1 - 5 Zone 2<br>is 1 - 5 Zone 1<br>is Ground Zone 2<br>Ground Zone 2<br>Ground Zone 1<br>wels Basement<br>Sound Basement   | 100 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0  
  | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   | 100 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  |   | 00 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0   
   |   |   |  |   |   |  
  |  |     |       |   |                                       |            |   |    |  |  |
| 1<br>2<br>3<br>4<br>5<br>6<br>7<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14  | Plant     P  | 63         125         286           61         50         42           61         50         42           63         125         256           1         7         11           -10         4         10           -24         10         5           -21         10         7           -21         10         7           -21         10         7           -21         10         7           -21         10         7           -21         10         7           -21         10         7           -21         10         7           -21         10         7           -23         12         18           -33         -22         18           -33         -22         19           -29         -16         15           -33         -22         19           -29         -18         15           -32         -21         18   
  | 36 3<br>500 11<br>14 12<br>7 6<br>0 0 0<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2<br>1 2  
   
   | 2 29<br>x 2 29<br>x 2 8<br>x 5<br>x 5<br>x 5<br>x 5<br>x 5<br>x 5<br>x 5<br>x 5   
   
   | 27<br>4k<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4   | 25         41           8k         dB(A)           1         10           -2         2           -11         -4           -5         -1           -5         -1           -5         -1           -5         -1           -5         -1           -6         -1           -18         -13           -18         -13           -13         -9           -148         -13           -13         -9           -14         -13           -13         -9           -14         -13           -13         -9           -148         -13           -13         -9           -16         -12  
  |   |  
   |              | LGH1<br>LGH1<br>LGH100<br>LGH100<br>LGH100<br>LGH100<br>LGH100<br>LGH100   | AVT<br>AVT 6<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>RVXE Exh<br>00RVXE F<br>100RVXE  | T 4 Outlet du<br>6-R Open Ou<br>Exhaust Level<br>resh air Level<br>resh air Level<br>aust air Level<br>aust air Level<br>sch air Levels<br>xhaust air Level<br>xhaust air Level<br>xhaust air Level   | Unknown<br>I-A<br>  | 100         100           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0  
  | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   | 100 1<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0  | | | | | | | | | |
   | 00         100           0         0  |   |   |  |   |  
  |   |  |     |       |   |                                       |            |   |    |  |  |
| 1<br>2<br>3<br>4<br>5<br>6<br>7<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14  | Plant  | 63         125         256           61         50         42           61         50         42           63         125         256           1         7         11           10         4         10         5           21         10         7         11           -24         10         5         24           21         10         7         21           22         10         7         23           22         12         16         15           33         22         19         16         15           33         22         19         18         15           33         22         19         18         15           33         22         19         18         15           33         22         18         18         18           34         12         18         18         18           32         18         18         18         18  
  | 36         3:           Example         500         11           1         14         1:         7         6           0         0         0         0         1         2           1         2         1         2         1         2           1         2         1         2         1         2           1         -7         -6         -12         -1           1         -7         -6         -12         -1           1         -7         -6         -7         -6           -7         -6         -7         -6         -7  
   
   | 2 29<br>x 2k<br>2 8<br>3 6<br>0 0<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>1 -8<br>6 -3<br>1 -8<br>6 -3<br>7 -6<br>7 -7<br>7 -6<br>7 -7<br>7 -6<br>7 -6<br>7 -6<br>7 -6<br>7 -7<br>7 -6<br>7 -6<br>7 -6<br>7 -7<br>7 -6<br>7 -7<br>7 -7  
  |
27<br>4k<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>-3<br>-8<br>-3<br>-8<br>-3<br>-8<br>-3<br>-8<br>-3<br>-7<br>-7<br>-4  | 25         41           8k         dB(A)           1         10           -2         2           -11         -4           -5         -1           -6         -1           -75         -1           -8         -13           -18         -13           -13         -9           -16         -12           -13         -9  
   |   |  |              | LGH1<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10D  
  | AVT<br>AVT 6<br>100RVX-E E<br>100RVX-E E<br>100RVX-E Exh<br>00RVX-E Exh<br>00RVX-E Fre<br>00RVX-E Fre<br>100RVX-E Fre<br>100RVX-E Fres<br>LG100RVX<br>LG100RVX<br>PUH   | T 4 Outlet du<br>8-R Open Ou<br>xhaust Level<br>resh air Leve<br>resh air Leve<br>shaust Level<br>resh air Levels<br>aust air Levels<br>sh air Levels<br>xhaust air Levels<br>xhaust air Levels<br>(xhaust air Levels<br>xhaust air Levels<br>(x E Exhaust )<br>GE Fresh air<br>C-ZRP 140VK   | Unknown<br>I-A<br>-t<br>tet<br>is 1 - 5 Zone 2<br>is 1 - 5 Zone 2<br>is 1 - 5 Zone 1<br>is Ground Zone 2<br>Ground Zone 2<br>Ground Zone 1<br>Ground Zone 1<br>Sore Basement<br>Tround Basement<br>Bh Floor<br>Bh Floor  | 100 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   
   | 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   | 100 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   
  |   | 00 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0   |   |   |  |   |   
   |   |  |     |       |   |                                       |            |   |    |  |  |
| 1<br>2<br>3<br>4<br>6<br>6<br>7<br>8<br>9<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17  | Pane Pane Pane Pane Pane Pane Pane Pane  | 63         125         256           61         50         42           61         50         42           63         125         286           1         7         125         286           1         7         11         7         11           1.00         4         11         7         11           24         100         5         211         100         7           21         100         7         21         100         7           21         100         7         21         100         7           21         100         7         21         100         7           21         100         7         21         100         7           23         18         15         32         12         18           33         22         18         16         33         22         18         16           30         24         18         16         34         21         18         16   
   
  | 36         3:           Ex.         Ex.           0         500         11           14         12         7         6           0         0         0         1         2           1         2         1         2         1         2           1         2         1         2         1         1           1         7         -6         1         -12         -1           1         -7         -6         1         -12         -1           1         -7         -6         1         -7         -6           1         -7         -6         1         -10         -5           1         -7         -6         1         -10         -6           1         -7         -6         1         -10         -6           1         -7         -6         1         -7         -6           1         -7         -6         1         -10         -6           1         -9         -6         -7         -6         1  
   | 2 29<br><b>k</b> 2k<br>2 8<br><b>k</b> 2k<br>2 8<br><b>b</b> 6<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5  
   
  | 27<br>44k<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>-3<br>-3<br>-3<br>-3<br>-7<br>-4<br>-12<br>-28   | 25         41           8k         dB(A)           1         10           -2         2           -1         -6           -5         -1           -5         -1           -6         -1           -78         -13           -18         -13           -13         -9           -18         -13           -13         -9           -18         -13           -13         -9           -18         -13           -13         -9           -18         -13           -13         -9           -18         -13           -146         -12           -13         -9           -18         -13           -18         -13           -18         -13           -18         -12           -13         -9           -18         -12           -18         -12   
   
   |   |  |              | LGH1<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10D   | AVT<br>AVT 6<br>100RVX-E E<br>100RVX-E E<br>100RVX-E Exh<br>00RVX-E Exh<br>00RVX-E Fre<br>00RVX-E Fre<br>100RVX-E Fre<br>100RVX-E Fres<br>LG100RVX<br>LG100RVX<br>PUH   | T 4 Outlet du<br>&R Open Ou<br>xhaust Level<br>resh air Leve<br>resh air Leve<br>aust air Level<br>aust air Levels<br>xhaust air Levels<br>xhau  | Unknown<br>I-A<br>-t<br>tet<br>is 1 - 5 Zone 2<br>is 1 - 5 Zone 2<br>is 1 - 5 Zone 1<br>is Ground Zone 2<br>Ground Zone 2<br>Ground Zone 1<br>Ground Zone 1<br>Sore Basement<br>Tround Basement<br>Bh Floor<br>Bh Floor   
  | 100 100<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0   
  | 0 00<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0  | 100 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  |   | 00         100           0         0  |   |   |  | Image: Section of the sectio |   
   |   |  |     |       |   |                                       |            |   
   |    |  |  |
| 1<br>2<br>3<br>4<br>5<br>6<br>6<br>7<br>7<br>8<br>9<br>10<br>11<br>11<br>12<br>13<br>13<br>14<br>15<br>16<br>17<br>7<br>8   | Plant  | 61         125         256           61         50         42           61         50         42           61         50         42           61         50         42           61         50         42           61         50         42           61         50         42           61         50         42           61         50         42           61         50         42           7         10         7           24         100         7           21         100         7           22         18         12           20         12         140           23         22         14           23         21         110           24         100         7           33         22         14           23         21         110           32         21         110           32         21         110           32         21         110           32         21         110           32         21         1   
  | 36         37           Example         500         111           14         12         7         6           0         500         11         2           1         2         1         2           1         2         1         2           1         12         1         1           1         12         1         12           1         12         1         12           1         12         1         12           1         12         1         12           1         10         12         1           1         10         12         1           1         10         12         1           1         10         12         1           1         10         12         1           1         12         1         12           1         10         12         1           1         10         14         10           1         10         16         10           1         10         14         10           1         10         <  
   
   | 2 29<br><b>k</b> 2k<br>2 8<br>6 0<br>0 0<br>2 5<br>2 5<br>2 5<br>2 5<br>1 -8<br>6 -3<br>1 -8<br>6 -3<br>1 -8<br>6 -3<br>1 -8<br>6 -3<br>1 -8<br>6 -3<br>1 -8<br>6 -3<br>1 -8<br>6 -3<br>9 -6<br>6 -3<br>1 -8<br>6 -3<br>9 -6<br>6 -3<br>9 -10<br>0 -0<br>2 -5<br>7 -10<br>7 -   
   
  | 27<br>4k<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>-8<br>-3<br>-7<br>-4<br>-12<br>-12<br>-12   | 25         41           8k         dB(A)           1         10           2         2           2         2           4         5           5         -1           -5         -1           -5         -1           -8         -13           -18         -13           -18         -13           -18         -13           -13         -9           -16         -12           -13         -9           -18         -13           -13         -9           -14         -12           -13         -9           -13         -9           -13         -12           -31         -22           -13         -13           -13         -14           -15         -6  
   |   |  |              | LGH1<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10D  
  | AVT<br>AVT E<br>100RVXE E<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE E<br>LG100RVX<br>LG100RVX<br>PUH<br>ture wall mo<br>Future  | T 4 Outlet du<br>6-R Open Ou<br>Exhaust Level<br>resh air Leve<br>resh air Level<br>aust air Level<br>sh air Levels<br>aust air Levels<br>xhaust air Levels<br>xhaust air Levels<br>xhaust air Levels<br>Chaust air Levels<br>Chaus  | Unknown<br>tet<br>tet<br>tet<br>st - 5 Zone 2<br>st - 5 Zone 2<br>st - 5 Zone 1<br>st - 5 Zone 1<br>Second Zone 2<br>Ground Zone 2<br>Ground Zone 2<br>Ground Zone 1<br>Ground Zone 2<br>Second Zone   | | | | | | | | | | | | |
  | 0 00<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0  | 100 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  |   |   |   
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| 1<br>2<br>3<br>4<br>5<br>6<br>7<br>7<br>8<br>9<br>9<br>10<br>10<br>11<br>11<br>12<br>13<br>13<br>14<br>15<br>16<br>16<br>17<br>18<br>19   | Pane Pane Pane Pane Pane Pane Pane Pane  | 63         125         256           61         50         42           61         50         42           61         125         281           61         125         281           61         101         4         11           100         4         11         10           -24         100         -5         -211         100           -211         100         -7         -211         100         -7           -211         100         -7         -211         100         -7           -211         100         -7         -211         100         -7           -211         100         -7         -211         100         -7           -211         100         -7         -211         100         -7           -211         100         -7         -211         100         -7           -211         100         -7         -211         100         -7           -211         100         -7         -211         100         -7           -211         100         -7         -211         100         -7  
   
  | 36         37           500         11           14         12           7         6           0         0         0           1         14         12           1         2         1         2           1         2         1         2           1         2         1         2           1         2         1         2           1         12         1         12           1         -7         -6         -7           4         -10         -5         -7         -6           -7         -6         -7         -6           -7         -6         -7         -6           -7         -6         -7         -6           -7         -6         -7         -6           -7         -6         -7         -6           -7         -6         -7         -6           -7         -6         -7         -6           -7         -6         -7         -6           -7         -6         -7         -6           -7         -7         -7  
   | 2 29<br><b>k 2k</b><br>2 8<br><b>k 2k</b><br>2 8<br>3 6<br>0 0<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5  
   
  | 27<br>4k<br>5<br>3<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4   | 25         41           8k         dB(A)         1         10           1         10         2         2            1         10         -2         2             5         -1         -5         -1              5         -1         -5         -1                6         -1         -1.3         -9 <th< td="" th<=""><td></td><td></td><td></td><td>LGH1<br/>LGH10C<br/>LGH10C<br/>LGH10C<br/>LGH10C<br/>LGH10C<br/>LGH10D</td><td>AVT<br/>100RVXE E<br/>100RVXE F<br/>100RVXE F<br/>100RVXE F<br/>RVXE Exh<br/>00RVXE F<br/>RVXE F<br/>RVX</td><td>T 4 Outlet du<br/>G-R Open Ou<br/>Exhaust Level<br/>resh air Leve<br/>exhaust Level<br/>resh air Level<br/>sch air Levels<br/>sch air Levels<br/>aust air Level<br/>sch air Levels<br/>air Levels<br/>Air Levels<br/>CKE Exhaust 1<br/>GE Fresh air<br/>Z-ZRP H40VK<br/>sunted conder<br/>condensers<br/>condensers</td><td>Unknown<br/>tet<br/>tet<br/>tet<br/>st - 5 Zone 2<br/>st - 5 Zone 2<br/>st - 5 Zone 1<br/>st - 5 Zone 1<br/>Second Zone 2<br/>Ground Zone 2<br/>Ground Zone 2<br/>Ground Zone 1<br/>Ground Zone 2<br/>Second Zone</td><td></td><td>0 00<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0</td><td>100 1<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Image: section of the sectio</td><td></td></th<>   
  |   |  |              | LGH1<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10D   | AVT<br>100RVXE E<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>RVXE Exh<br>00RVXE F<br>RVXE F<br>RVX  | T 4 Outlet du<br>G-R Open Ou<br>Exhaust Level<br>resh air Leve<br>exhaust Level<br>resh air Level<br>sch air Levels<br>sch air Levels<br>aust air Level<br>sch air Levels<br>air Levels<br>Air Levels<br>CKE Exhaust 1<br>GE Fresh air<br>Z-ZRP H40VK<br>sunted conder<br>condensers<br>condensers  
   | Unknown<br>tet<br>tet<br>tet<br>st - 5 Zone 2<br>st - 5 Zone 2<br>st - 5 Zone 1<br>st - 5 Zone 1<br>Second Zone 2<br>Ground Zone 2<br>Ground Zone 2<br>Ground Zone 1<br>Ground Zone 2<br>Second Zone   |  
  | 0 00<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0  | 100 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  |   |   |   |   |  |  
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| 1<br>2<br>3<br>4<br>5<br>6<br>7<br>7<br>8<br>9<br>10<br>11<br>11<br>12<br>13<br>13<br>14<br>15<br>16<br>17<br>7<br>8  | Plant  | 61         125         254           61         50         42           61         50         42           61         50         42           61         50         42           61         50         42           61         50         42           61         50         42           61         50         42           61         50         42           61         50         42           61         50         42           7         7         11         10           21         100         7         7           23         16         16         32           24         100         7         7           23         16         16         32           24         100         7         7           33         22         19         16           32         21         16         16           32         21         16         16           32         21         16         12           33         32         14         4   
  | 36         37           Ex         Ex           0         500         11           14         12         1           17         6         0         0           1         2         1         2           1         2         1         2           1         2         1         2           1         2         1         2           1         -7         -6           -77         -6         -7         -6           -10         -12         -1         -12         -1           -7         -6         -10         -5         -10           -12         -1         -2         -1         -2           -12         -1         -1         -1         -1           -7         -6         -9         -9         -9           -18         -2         -18         -2         -3           -3         -4         -3         -1         -1   
   
   | 2 29<br>2 29<br>2 29<br>2 29<br>2 29<br>2 29<br>2 20<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5  
   
  | 27<br>4k<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>-4<br>-   | 25         41           8k         48(A)           1         10           -2         2           -3         -2           -4         -5           -5         -1           -5         -1           -6         -1           -6         -1           -8         -13           -9         -18           -13         -9           -18         -13           -13         -9           -148         -12           -13         -9           -148         -12           -13         -9           -148         -12           -13         -9           -148         -12           -13         -9           -148         -12           -13         -13  
   |   |                               
  |              | LGH1<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10D   | AVT<br>100RVXE E<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>RVXE Exh<br>00RVXE F<br>RVXE F<br>RVX  | T 4 Outlet du<br>6-R Open Ou<br>Exhaust Level<br>resh air Leve<br>resh air Level<br>aust air Level<br>sh air Levels<br>aust air Levels<br>xhaust air Levels<br>xhaust air Levels<br>xhaust air Levels<br>Chaust air Levels<br>Chaus  | Unknown<br>tet<br>tet<br>tet<br>st - 5 Zone 2<br>st - 5 Zone 2<br>st - 5 Zone 1<br>st - 5 Zone 1<br>Second Zone 2<br>Ground Zone 2<br>Ground Zone 2<br>Ground Zone 1<br>Ground Zone 2<br>Second Zone   | | | | | | | | | | |
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| 1<br>2<br>3<br>4<br>5<br>6<br>7<br>7<br>8<br>9<br>9<br>10<br>10<br>11<br>11<br>12<br>13<br>13<br>14<br>15<br>16<br>17<br>18<br>19   | Pane Pane Pane Pane Pane Pane Pane Pane  | 63         125         256           61         50         42           61         50         42           61         125         281           61         125         281           61         101         4         11           100         4         11         10           -24         100         -5         -211         100           -211         100         -7         -211         100         -7           -211         100         -7         -211         100         -7           -211         100         -7         -211         100         -7           -211         100         -7         -211         100         -7           -211         100         -7         -211         100         -7           -211         100         -7         -211         100         -7           -211         100         -7         -211         100         -7           -211         100         -7         -211         100         -7           -211         100         -7         -211         100         -7  
   
  | 36         37           Ex         Ex           0         500         11           14         12         1           17         6         0         0           1         2         1         2           1         2         1         2           1         2         1         2           1         2         1         2           1         -7         -6           -77         -6         -7         -6           -10         -12         -1         -12         -1           -7         -6         -10         -5         -10           -12         -1         -2         -1         -2           -12         -1         -1         -1         -1           -7         -6         -9         -9         -9           -18         -2         -18         -2         -3           -3         -4         -3         -1         -1   
   | 2 29<br>2 29<br>2 29<br>2 29<br>2 29<br>2 29<br>2 20<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5<br>2 5  
   
  | 27<br>4k<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>-4<br>-   | 25         41           8k         48(A)           1         10           -2         2           -3         -2           -4         -5           -5         -1           -5         -1           -6         -1           -6         -1           -8         -13           -9         -18           -13         -9           -18         -13           -13         -9           -148         -12           -13         -9           -148         -12           -13         -9           -148         -12           -13         -9           -148         -12           -13         -9           -148         -12           -13         -13  
   
   |   |  |              | LGH1<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10D   | AVT<br>100RVXE E<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>RVXE Exh<br>00RVXE F<br>RVXE F<br>RVX  | T 4 Outlet du<br>G-R Open Ou<br>Exhaust Level<br>resh air Leve<br>exhaust Level<br>resh air Level<br>sch air Levels<br>sch air Levels<br>aust air Level<br>sch air Levels<br>air Levels<br>Air Levels<br>CKE Exhaust 1<br>GE Fresh air<br>Z-ZRP H40VK<br>sunted conder<br>condensers<br>condensers  | Unknown<br>tet<br>tet<br>tet<br>st - 5 Zone 2<br>st - 5 Zone 2<br>st - 5 Zone 1<br>st - 5 Zone 1<br>Second Zone 2<br>Ground Zone 2<br>Ground Zone 2<br>Ground Zone 1<br>Ground Zone 2<br>Second Zone   | | | |
   | 0 00<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0  | 100 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  |   |  
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| 1<br>2<br>3<br>4<br>5<br>6<br>7<br>7<br>8<br>9<br>9<br>10<br>10<br>11<br>11<br>12<br>13<br>13<br>14<br>15<br>16<br>17<br>18<br>19   | Plant  | 61         125         254           61         50         42           61         50         42           61         50         42           61         125         254           61         17         11           10         7         11           10         7         11           20         -4         10           21         100         7           21         100         7           22         100         7           23         22         19           20         18         15           32         24         100           23         125         100           24         100         7           23         122         18           33         22         18           34         21         18           35         22         18           30         24         21           41         4         5           24         21         16           24         21         7           2         8         12  
  | 36         37           Ex.         Ex.           D         500         11           14         12         7         6           0         0         0         0         1           1         14         12         1         1         2           1         2         1         2         1         1         2           1         12         1         1         2         1         1         2           1         12         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1 <th1< th=""> <th1< th=""> <th1< th="">         &lt;</th1<></th1<></th1<>  
   
   | 2         29           k         2k           2         8           5         6           0         0           2         5           2         5           2         5           2         5           1         -8           6         -3           1         1           8         6           6         -3           1         1           9         -6           6         -3           9         -6           6         -3           9         -6           6         -3           9         -6           6         -6           6         -10           9         -10           10         -25           4         -4           5         14   
   
  | 27<br>4k<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>-8<br>-3<br>-3<br>-3<br>-7<br>-4<br>-12<br>-28<br>-12<br>-12<br>-12<br>-8<br>13   | 25         41           8k         48(A)           1         10           -2         2           -3         -2           -4         -5           -5         -1           -5         -1           -6         -1           -6         -1           -8         -13           -9         -18           -13         -9           -18         -13           -13         -9           -148         -12           -13         -9           -148         -12           -13         -9           -148         -12           -13         -9           -148         -12           -13         -9           -148         -12           -13         -13  
   |   |                               
  |              | LGH1<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10D   | AVT<br>100RVXE E<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>RVXE Exh<br>00RVXE F<br>RVXE F<br>RVX  | T 4 Outlet du<br>G-R Open Ou<br>Exhaust Level<br>resh air Leve<br>exhaust Level<br>resh air Level<br>sch air Levels<br>sch air Levels<br>aust air Level<br>sch air Levels<br>air Levels<br>Air Levels<br>CKE Exhaust 1<br>GE Fresh air<br>Z-ZRP H40VK<br>sunted conder<br>condensers<br>condensers  | Unknown<br>tet<br>tet<br>tet<br>st - 5 Zone 2<br>st - 5 Zone 2<br>st - 5 Zone 1<br>st - 5 Zone 1<br>Second Zone 2<br>Ground Zone 2<br>Ground Zone 2<br>Ground Zone 1<br>Ground Zone 2<br>Second Zone   | | | | |
   | 0 00<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0  | 100 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  |   |  
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| 1<br>2<br>3<br>4<br>6<br>6<br>6<br>6<br>6<br>6<br>7<br>7<br>8<br>9<br>9<br>10<br>11<br>11<br>12<br>13<br>13<br>14<br>15<br>16<br>16<br>16<br>17<br>7<br>20  | Plant  | 6)         105         282           61         50         42           61         50         42           63         125         282           7         71         115         282           7         74         110         7           74         140         7         24           74         140         7         24           74         140         7         24           74         140         7         24           74         140         7         24           74         140         7         24           74         140         7         7           75         24         140         7           74         140         7         7           75         24         140         14           76         141         15         25           76         7         7         7           74         44         4         4           41         7         7         7           7         7         7         7           7         7   
  | 36         37           500         111           7         6           0         00         0           14         12         1           1         2         1         2           1         2         1         2           1         2         1         2           1         2         1         2           1         12         1         1           1         -7         -6         -7           1         -7         -6         -7         -6           1         -7         -7         -6         -7           -7         -6         -7         -6         -7           -7         -6         -7         -6         -7           -7         -6         -7         -6         -7           -7         -6         -7         -6         -7           -7         -7         -6         -7         -6           -7         -7         -6         -7         -6           -7         -7         -6         -7         -6           -7         -7         -6   
   
   | 2         29           k         2k           2         8           5         6           0         0           2         5           2         5           2         5           2         5           2         5           2         5           2         5           2         5           3         1           4         -9           5         -10           5         14           Receiver  
   
  | 27<br>4k<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>-3<br>-3<br>-3<br>-3<br>-3<br>-3<br>-7<br>-4<br>-12<br>-12<br>-12<br>-12<br>-12<br>-12<br>-12<br>-12  | 25         41           8k         dB(A)         1         10           2         2         1         10         2           11         4         5         1         5         1           5         1         5         1         5         1           5         1         5         1         13         9           18         13         9         18         13         9           18         13         9         16         12         21         13         9           18         12         31         9         16         7         713         5         6         12  
   |   |                               
  |              | LGH1<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10D   | AVT<br>100RVXE E<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>RVXE Exh<br>00RVXE F<br>RVXE F<br>RVX  | T 4 Outlet du<br>G-R Open Ou<br>Exhaust Level<br>resh air Leve<br>exhaust Level<br>resh air Level<br>sch air Levels<br>sch air Levels<br>aust air Level<br>sch air Levels<br>air Levels<br>Air Levels<br>CKE Exhaust 1<br>GE Fresh air<br>Z-ZRP H40VK<br>sunted conder<br>condensers<br>condensers  | Unknown<br>tet<br>tet<br>tet<br>st - 5 Zone 2<br>st - 5 Zone 2<br>st - 5 Zone 1<br>st - 5 Zone 1<br>Second Zone 2<br>Ground Zone 2<br>Ground Zone 2<br>Ground Zone 1<br>Ground Zone 2<br>Second Zone   | | | | |
   | 0 00<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0  | 100 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  |   |  
  | Image: Section of the sectio |   |  |   | Image: Sector  |   |  |     |       |  
  |                                       |            |   |    |  |  |
| 1<br>2<br>3<br>4<br>5<br>6<br>7<br>7<br>8<br>9<br>9<br>10<br>10<br>11<br>11<br>12<br>13<br>13<br>14<br>15<br>16<br>17<br>18<br>19   | Pane Pane Pane Pane Pane Pane Pane Pane  | 6)         105         282         284           61         50         42         28         28           61         50         42         28         28           71         10         1         7         11         17         11           10         1         1         1         14   
   
  | 36         37           Ex         Ex           Soo         14         11           7         6         0         0         14         11           7         6         0         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         18         2         2         4         3         4         18         3         3         4         11         14         14         14         14         14         14         14         14         14         14         14         14         14         14         14 </td <td>2         29           z         29           k         2k           2         8           6         0           2         5           2         5           2         5           2         5           2         5           2         5           2         5           2         5           2         5           2         5           2         5           2         5           3         1           6         -3           9         -6           6         -3           9         -10           10         4           9         -5           -10         4           4         -9           5         14           8         24           9         -6           6         -3           9         -5           10         4           4         -9           5         14           9         -6           6</td> <td>27<br/>4k<br/>5<br/>3<br/>-4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>-3<br/>-8<br/>-3<br/>-8<br/>-3<br/>-8<br/>-3<br/>-8<br/>-3<br/>-8<br/>-3<br/>-7<br/>-7<br/>-4<br/>-8<br/>-8<br/>-9<br/>-9<br/>-9<br/>-9<br/>-9<br/>-9<br/>-9<br/>-9<br/>-9<br/>-9</td> <td>25         41           8k         dB(A)           1         10           -2         2           -11         4           -5         -1           -6         -1           -6         -1           -6         -1           -6         -1           -7         -18           -18         -13           -18         -13           -18         -13           -18         -13           -18         -13           -18         -13           -18         -13           -18         -13           -18         -13           -18         -13           -18         -13           -11         -14           -13         -9           -18         -12           -13         -9           -18         -13           -18         -13           -13         -9           -16         -7           -13         -5           6         12           -148         -12           -148         -12     <!--</td--><td></td><td>Barrier Deration</td><td></td><td>LGH1<br/>LGH10C<br/>LGH10C<br/>LGH10C<br/>LGH10C<br/>LGH10C<br/>LGH10D</td><td>AVT<br/>100RVXE F<br/>100RVXE F<br/>100RVXE F<br/>100RVXE Fre<br/>00RVXE Fre<br/>00RVXE Fre<br/>00RVXE F<br/>RVXE Free<br/>LG100RVX<br/>LG100RVX<br/>PUH<br/>ture wall mc<br/>Future</td><td>T 4 Outlet du<br/>G-R Open Ou<br/>Schaust Leve<br/>Tesh air Leve<br/>Schaust Leve<br/>Tesh air Leve<br/>sch air Level<br/>sch air Level<br/>s</td><td>Unknown<br/>H.A.<br/>H. Ist is Zone 2<br/>Ist is Zone 2<br/>Ist is Zone 1<br/>Ist ist ist ist ist ist<br/>Ground Zone 1<br/>Ground Zone 1<br/>Ist ist<br/>Ist ist ist<br/>Ist ist<br/>Ist ist<br/>Ist ist<br/>Ist ist<br/>Ist ist ist<br/>Ist ist ist<br/>Ist ist ist<br/>Ist ist ist<br/>Ist ist ist<br/>Ist ist ist ist<br/>Ist ist ist ist<br/>Ist ist ist ist ist<br/>Ist ist ist ist ist ist ist ist ist ist i</td><td>100         100           0         0</td><td>100         100           0         0</td><td>0 100 1<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0</td><td></td><td>DO         100           D         0</td><td>Image: Amage of the sector of the s</td><td></td><td></td><td>Image: section of the sectio</td><td>Image: Sector Sector</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Image: Section of the sectio</td><td></td></td> | 2         29           z         29           k         2k           2         8           6         0           2         5           2         5           2         5           2         5           2         5           2         5           2         5           2         5           2         5           2         5           2         5           2         5           3         1           6         -3           9         -6           6         -3           9         -10           10         4           9         -5           -10         4           4         -9           5         14           8         24           9         -6           6         -3           9         -5           10         4           4         -9           5         14           9         -6           6   
   
  | 27<br>4k<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>-3<br>-8<br>-3<br>-8<br>-3<br>-8<br>-3<br>-8<br>-3<br>-8<br>-3<br>-7<br>-7<br>-4<br>-8<br>-8<br>-9<br>-9<br>-9<br>-9<br>-9<br>-9<br>-9<br>-9<br>-9<br>-9  | 25         41           8k         dB(A)           1         10           -2         2           -11         4           -5         -1           -6         -1           -6         -1           -6         -1           -6         -1           -7         -18           -18         -13           -18         -13           -18         -13           -18         -13           -18         -13           -18         -13           -18         -13           -18         -13           -18         -13           -18         -13           -18         -13           -11         -14           -13         -9           -18         -12           -13         -9           -18         -13           -18         -13           -13         -9           -16         -7           -13         -5           6         12           -148         -12           -148         -12 </td <td></td> <td>Barrier Deration</td> <td></td> <td>LGH1<br/>LGH10C<br/>LGH10C<br/>LGH10C<br/>LGH10C<br/>LGH10C<br/>LGH10D</td> <td>AVT<br/>100RVXE F<br/>100RVXE F<br/>100RVXE F<br/>100RVXE Fre<br/>00RVXE Fre<br/>00RVXE Fre<br/>00RVXE F<br/>RVXE Free<br/>LG100RVX<br/>LG100RVX<br/>PUH<br/>ture wall mc<br/>Future</td> <td>T 4 Outlet du<br/>G-R Open Ou<br/>Schaust Leve<br/>Tesh air Leve<br/>Schaust Leve<br/>Tesh air Leve<br/>sch air Level<br/>sch air Level<br/>s</td> <td>Unknown<br/>H.A.<br/>H. Ist is Zone 2<br/>Ist is Zone 2<br/>Ist is Zone 1<br/>Ist ist ist ist ist ist<br/>Ground Zone 1<br/>Ground Zone 1<br/>Ist ist<br/>Ist ist ist<br/>Ist ist<br/>Ist ist<br/>Ist ist<br/>Ist ist<br/>Ist ist ist<br/>Ist ist ist<br/>Ist ist ist<br/>Ist ist ist<br/>Ist ist ist<br/>Ist ist ist ist<br/>Ist ist ist ist<br/>Ist ist ist ist ist<br/>Ist ist ist ist ist ist ist ist ist ist i</td> <td>100         100           0         0</td> <td>100         100           0         0</td> <td>0 100 1<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0</td> <td></td> <td>DO         100           D         0</td> <td>Image: Amage of the sector of the s</td> <td></td> <td></td> <td>Image: section of the sectio</td> <td>Image: Sector Sector</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Image: Section of the sectio</td> <td></td> |   | Barrier Deration   |              | LGH1<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10D  
  | AVT<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE Fre<br>00RVXE Fre<br>00RVXE Fre<br>00RVXE F<br>RVXE Free<br>LG100RVX<br>LG100RVX<br>PUH<br>ture wall mc<br>Future   | T 4 Outlet du<br>G-R Open Ou<br>Schaust Leve<br>Tesh air Leve<br>Schaust Leve<br>Tesh air Leve<br>sch air Level<br>sch air Level<br>s  | Unknown<br>H.A.<br>H. Ist is Zone 2<br>Ist is Zone 2<br>Ist is Zone 1<br>Ist ist ist ist ist ist<br>Ground Zone 1<br>Ground Zone 1<br>Ist ist<br>Ist ist ist<br>Ist ist<br>Ist ist<br>Ist ist<br>Ist ist<br>Ist ist ist<br>Ist ist ist<br>Ist ist ist<br>Ist ist ist<br>Ist ist ist<br>Ist ist ist ist<br>Ist ist ist ist<br>Ist ist ist ist ist<br>Ist ist ist ist ist ist ist ist ist ist i  | 100         100           0         0  
  | 100         100           0         0  | 0 100 1<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   |   | DO         100           D         0  | Image: Amage of the sector of the s |   |   
  | Image: section of the sectio | Image: Sector  |   |  |     |       |   |                                       |            | Image: Section of the sectio |    |  |  |
| 1<br>2<br>3<br>4<br>6<br>6<br>6<br>6<br>6<br>6<br>7<br>7<br>8<br>9<br>9<br>10<br>11<br>11<br>12<br>13<br>13<br>14<br>15<br>16<br>16<br>16<br>17<br>7<br>20  | Pane Pane Pane Pane Pane Pane Pane Pane  | 6)         105         282         284           61         50         24         24           70         7         11         7         7           10         7         21         100         7         21           10         7         31         100         7         21         100         7           21         101         7         21         100         7         21         100         7           21         101         7         21         100         7         21         100         7         21         100         7         21         100         7         21         100         7         21         100         7         31         100         7         31         100         7         31         100         7         31         100         7         31         100         7         31         100         7         32         100         32         100         32         100         32         100         32         100         32         100         32         100         32         100         32         100         32         22         10  
   
  | 36         37           Ex         Ex           7         6           0         0           1         14           7         6           0         0           1         2           1         2           1         2           1         2           1         2           1         12           1         12           1         12           1         12           1         12           1         12           1         12           1         12           1         12           1         12           1         12           1         12           1         12           1         12           1         10           1         17           1         17           1         18           2         2           3         14           1         16           1         16           1         16           1   
   | 2         29           z         2k           k         2k           2         6           3         6           0         0         2           2         5         2         5           2         5         2         5           2         5         5         6         -3           1         -8         6         -3         9         -6           6         -3         9         -6         -3         9         -6           5         -10         0         -25         5         -10         -10         -10           0         -25         -11         -8         -9         -5         -10         -10           0         -25         -10         -20         -25         -10         -20 
       -20   
  | 27<br>4k<br>5<br>3<br>3<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4  | 255         41           8k         dB(A)           1         10           -2         2           -11         -4           -5         -1           -5         -1           -5         -1           -5         -1           -5         -1           -5         -1           -6         -12           -13         -9           -16         -12           -16         -12           -15         -6           -16         -7           -13         -7           -15         -6           -16         12           -15         -5           -10         -7  
   
   |   |  |              | LGH1<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10D   | AVT<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE E<br>00RVXE E<br>0RVXE Exh<br>00RVXE F<br>R<br>0RVXE F<br>R<br>0RVXE F<br>R<br>0RVXE F<br>F<br>0RVXE F<br>res<br>1<br>G100RVX<br>LG100RVX<br>LG100RVX<br>LG100RVX<br>LG100RVX<br>LG100RVX<br>LG100RVX<br>F<br>0<br>F<br>uture<br>F<br>uture<br>F<br>0<br>RVXE F<br>R<br>0<br>R<br>VXE F<br>R<br>0<br>R<br>V<br>R<br>V<br>R<br>R<br>R<br>V<br>R<br>V<br>R<br>V<br>R<br>V<br>R<br>V<br>R<br>V   | T 4 Outlet du<br>G-R Open Ou<br>Xinaus Level<br>resh air Leve<br>xinaus Level<br>resh air Level<br>sh air Level   | Unknown<br>-A<br>-1<br>-1<br>-1<br>-1<br>-1<br>-1<br>-1<br>-1<br>-2<br>-1<br>-2<br>-2<br>-1<br>-2<br>-2<br>-2<br>-1<br>-2<br>-2<br>-2<br>-2<br>-2<br>-2<br>-2<br>-2<br>-2<br>-2  
  | 000         1000           0         0  | 00         100           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0       
   0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0   | 0 100 1<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   |   | 00         100           0         0  | Image: Section of the sectio |   |  |   | Image: Sector  |  
  |  |     |       |   |                                       |            |   |    |  |  |
| 1<br>2<br>3<br>4<br>6<br>6<br>6<br>6<br>6<br>6<br>7<br>7<br>8<br>9<br>9<br>10<br>11<br>11<br>12<br>13<br>13<br>14<br>15<br>16<br>16<br>16<br>17<br>7<br>20  | Plant  | 6)         105         282         284           61         50         42         28         28           61         50         42         28         28           71         10         1         7         11         17         11           10         1 <td>36         37           500         114         11           7         6         0         0         0           1         14         11         2         1         2           1         2         1         2         1         2         1         2           1         2         1         2         1         2         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         13         13         14         13         14         12         1         14         17         16         12         1         11</td> <td>2         29           k         2k           k         2k           2         5           2         5           2         5           2         5           2         5           2         5           3         6           3         6           2         5           1         -8           6         -3           9         -6           6         -3           9         -6           5         10           4         -9           5         10           4         -9           5         10           8         2           6         -3           9         -5         10           4         -9         5           5         2         2           5         2         2           6         2         2           7         5         2           6         2         2</td> <td>27<br/>4k<br/>5<br/>3<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4</td> <td>255         411           8k         49(A)           1         10           -11         -4           -6         -1           -5         -1           -5         -1           -5         -1           -5         -1           -6         -1           -7         -13           -18         -13           -13         -9           -16         -12           -13         -9           -16         -12           -15         -6           -12         -15           -13         -9           -148         -12           -15         -6           -12         -15           -13         -6           -13         -6           -13         -6           -12         -15           -16         -7           -13         -6           -12         -15           -16         -12           -176         -3           -13         -12           -148         -12           -15         -3     &lt;</td> <td></td> <td>Barrier Deration</td> <td></td> <td>LGH1<br/>LGH10C<br/>LGH10C<br/>LGH10C<br/>LGH10C<br/>LGH10C<br/>LGH10D</td> <td>AVT<br/>000RVXE E<br/>000RVXE F<br/>000RVXE F<br/>000RVX</td> <td>T 4 Outlet du<br/>G-R Open Ou<br/>Schaust Leve<br/>Iresh air Leve<br/>Schaust Leve<br/>Iresh air Leve<br/>sch air Level<br/>sch air Level</td> <td>Unknown<br/>4.4<br/>21<br/>21 - 52 Zone 2<br/>21 - 52 Zone 2<br/>21 - 52 Zone 1<br/>21 - 52 Zone 1<br/>22 Zone 1<br/>2</td> <td>100         100           0         0</td> <td>0         00           0         0</td> <td>100 1<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td> <td></td> <td>00         100           0         0</td> <td></td> <td></td> <td></td> <td>Image: section of the sectio</td> <td>Image: Sector Sector</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | 36         37           500         114         11           7         6         0         0         0           1         14         11         2         1         2           1         2         1         2         1         2         1         2           1         2         1         2         1         2         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         12         1         13         13         14         13         14         12         1         14         17         16         12         1         11  
   
   | 2         29           k         2k           k         2k           2         5           2         5           2         5           2         5           2         5           2         5           3         6           3         6           2         5           1         -8           6         -3           9         -6           6         -3           9         -6           5         10           4         -9           5         10           4         -9           5         10           8         2           6         -3           9         -5         10           4         -9         5           5         2         2           5         2         2           6         2         2           7         5         2           6         2         2  
   
  | 27<br>4k<br>5<br>3<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4   | 255         411           8k         49(A)           1         10           -11         -4           -6         -1           -5         -1           -5         -1           -5         -1           -5         -1           -6         -1           -7         -13           -18         -13           -13         -9           -16         -12           -13         -9           -16         -12           -15         -6           -12         -15           -13         -9           -148         -12           -15         -6           -12         -15           -13         -6           -13         -6           -13         -6           -12         -15           -16         -7           -13         -6           -12         -15           -16         -12           -176         -3           -13         -12           -148         -12           -15         -3     <   
   |   | Barrier Deration   |              | LGH1<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10C<br>LGH10D  
  | AVT<br>000RVXE E<br>000RVXE F<br>000RVXE F<br>000RVX  | T 4 Outlet du<br>G-R Open Ou<br>Schaust Leve<br>Iresh air Leve<br>Schaust Leve<br>Iresh air Leve<br>sch air Level<br>sch air Level   | Unknown<br>4.4<br>21<br>21 - 52 Zone 2<br>21 - 52 Zone 2<br>21 - 52 Zone 1<br>21 - 52 Zone 1<br>22 Zone 1<br>2  | 100         100           0         0   
   | 0         00           0         0   | 100 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  |   | 00         100           0         0  |   |   | | | |
   | Image: section of the sectio | Image: Sector  |   |  |     |       |   |                                       |            |   
   |    |  |  |
| 1<br>2<br>3<br>4<br>6<br>6<br>6<br>6<br>6<br>6<br>7<br>7<br>8<br>9<br>9<br>10<br>11<br>11<br>12<br>13<br>13<br>14<br>15<br>16<br>16<br>16<br>17<br>7<br>20  | Pane Pane Pane Pane Pane Pane Pane Pane  | 6         103         284   
   
  | 36         37           Ex         Ex           0         500         11           7         6         0         0           1         14         11         2           1         2         1         2         1           1         2         1         2         1         2           1         2         1         2         1         2           1         -7         -6         -7         -6           -7         -6         -7         -6         -7           -7         -6         -7         -6         -7           -8         -3         -6         -7         -6           -9         -6         -7         -6         -7           -1         -7         -6         -7         -6           -9         -6         -7         -6         -7           -1         -7         -6         16         11           16         11         16         11         333           16         11         333         23         18  
   | 2         29           ccess         k         2k           k         2k         8         8           b         6         6         0         0           2         5         2         5         2         5           2         5         2         5         6         -3         -11         -8         6         -3         -11         -8         6         -3         -6         -3         -6         -3         -6         -3         -6         -3         -6         -3         -6         -3         -6         -6         -3         -6         -3         -6         -6         -3         -6         -6         -3         -6         -6         -3         -6         -6         -3         -6         -6         -3         -6         -6         -6         -7        
-7         -7         -7         -7         -7         -7         -7 <td>27<br/>4k<br/>5<br/>3<br/>3<br/>-4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4</td> <td>255         411           8k         dB(A)           1         10           2         2           2         11           4         5           4         6           4         4           5         14           4         5           4         5           4         5           4         5           4         5           4         5           4         5           4         13           4         13           4         13           4         14           4         13           4         14           4         13           4         14           4         12           5         6           5         38           4         4           12         26</td> <td></td> <td>Barrier Deration</td> <td></td> <td>LGH1<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>Fu</td> <td>AV1<br/>AV16<br/>100RVXE F<br/>100RVXE F<br/>100RVXE F<br/>100RVXE F<br/>100RVXE F<br/>100RVXE F<br/>RVXE Exh<br/>00RVXE F<br/>RVXE F<br/>RVXE F<br/>RVXE F<br/>RVXE F<br/>100RVXE F<br/>RVXE F<br/>100RVXE F<br/>RVXE F<br/>100<br/>RVXE F<br/>100<br/>R</td> <td>T 4 Outler dui<br/>6-R Open Ou<br/>X-haust Leve<br/>tresh air Leve<br/>schaust Level<br/>sust air Leve<br/>sch air Level<br/>saust air Leve<br/>sch air Level<br/>saust air Leve<br/>sch air Level<br/>sch a</td> <td>Unknown<br/>4.4<br/>21<br/>21 - 52 Zone 2<br/>21 - 52 Zone 2<br/>21 - 52 Zone 1<br/>21 - 52 Zone 1<br/>22 Zone 1<br/>2</td> <td>000         1000           0         0</td> <td>0         100           0         0</td> <td>0 100 1<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0</td> <td></td> <td>00         100           0         0</td> <td>-           -</td> <td></td> <td></td> <td></td> <td>Image: Section of the sectio</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | 27<br>4k<br>5<br>3<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4  | 255         411           8k         dB(A)           1         10           2         2           2         11           4         5           4         6           4         4           5         14           4         5           4         5           4         5           4         5           4         5           4         5           4         5           4         13           4         13           4         13           4         14           4         13           4         14           4         13           4         14           4         12           5         6           5         38           4         4           12         26   
   
  |   | Barrier Deration   |              | LGH1<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>Fu  | AV1<br>AV16<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>RVXE Exh<br>00RVXE F<br>RVXE F<br>RVXE F<br>RVXE F<br>RVXE F<br>100RVXE F<br>RVXE F<br>100RVXE F<br>RVXE F<br>100<br>RVXE F<br>100<br>R | T 4 Outler dui<br>6-R Open Ou<br>X-haust Leve<br>tresh air Leve<br>schaust Level<br>sust air Leve<br>sch air Level<br>saust air Leve<br>sch air Level<br>saust air Leve<br>sch air Level<br>sch a  | Unknown<br>4.4<br>21<br>21 - 52 Zone 2<br>21 - 52 Zone 2<br>21 - 52 Zone 1<br>21 - 52 Zone 1<br>22 Zone 1<br>2  | 000         1000           0         0  
   | 0         100           0         0  | 0 100 1<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   |   | 00         100           0         0   
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   |     |       |   |                                       |            |   |    |  |  |
| 1<br>2<br>3<br>4<br>6<br>6<br>6<br>6<br>6<br>6<br>7<br>7<br>8<br>9<br>9<br>10<br>11<br>11<br>12<br>13<br>13<br>14<br>15<br>16<br>16<br>16<br>17<br>7<br>20  | Pane Pane Pane Pane Pane Pane Pane Pane  | 6)         105         282         284           6)         50         42         4           1         10         10         10         10           1         10         11         11         11           1         10         4         10         5           2         100         7         11         10         7           2         100         7         70         32         20         93           30         12         100         7         7         33         22         100           30         14         14         3         32         100         33         22         100           30         14         14         4         3         34         44         4         3           31         24         100         7  
   
  | 36         37           Ex         Ex           500         11           7         6           0         500           1         14           7         6           0         1           2         1           2         1           1         2           1         2           1         2           1         2           1         2           1         2           1         2           1         2           1         1           1         7           4         12           1         12           1         12           1         12           1         12           1         12           1         12           1         18           1         25           18         18   
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  | 27<br>4k<br>5<br>3<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4   | 25         411           8k         dB(A)           1         10           2         2           41         10           2         2           41         4           5         11           4         5           11         4           5         11           4         11           4         13           4         13           4         26           4         26  
   
   |   | Barrier Deration   |              | LGH1<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>Fu   | AV1<br>AVT (<br>100RVXE F<br>100RVXE F<br>100RVX   | T 4 Outler du 6-<br>R 4 Outler du 6-<br>R 4 0 utler du 6-<br>resh air Levels<br>sust air Levels<br>aust air Levels<br>aust air Levels<br>aust air Levels<br>aust air Levels<br>aust air Levels<br>sch air Levels<br>knaust air Le  | Unknown   | 000         1000           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0       
   0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0  |  | 0 100 1<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   
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| 1<br>2<br>3<br>4<br>6<br>6<br>6<br>6<br>6<br>6<br>7<br>7<br>8<br>9<br>9<br>10<br>11<br>11<br>12<br>13<br>13<br>14<br>15<br>16<br>16<br>16<br>17<br>7<br>20  | Park Park Park Park Park Park Park Park  | 6)         103         284         284           61         50         42         42           1         7         11         7         11           10         125         284         40         5           1         7         11         7         11         10         5           1         10         4         10         5         5         16         16         25         26           1         10         7         11         10         7         3         22         18         33         32         18         35         33         32         18         33         33         32         18         35         33         32         33         33         32         18         33         33         32         18         33         33         33         33         33         33         33         33         33         33         33         34         34         34         34         34         34         35         34         34         35         34         34         35         34         34         35         34         34         35  
   
  | 36         3.           Ex.         Ex.           0         500         11           1         14         12           7         6         0         0           1         12         1         2           1         2         1         2           1         2         1         2           1         2         1         2           1         2         1         2           1         2         1         2           1         2         1         2           1         2         1         2           1         2         2         -7           1         12         -1         -7           1         -7         -6         -7           -7         -6         -7         -6           -9         -6         -7         -6           -3         -7         -6         -7           -1         -7         -7         -6           -3         -7         -6         -7           -1         -7         -7         -6           -2 </td <td>Image: 2         2         2         2           ccess         ccess</td> <td>27<br/>4k<br/>5<br/>3<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4</td> <td>25         411           8k         dB(A)           1         10           2         2           2         2           -11         -4           -5         -1           -5         -1           -18         -13           -18         -13           -18         -13           -18         -13           -18         -13           -18         -13           -13         -9           -16         -7           -13         -5           -16         -7           -13         -5           -11         -13           -16         -12           -17         -13           -13         -5           -11         -13           -13         -12           -11         -13           -11         -13           -13         -12           -14         -26           -14         -26</td> <td></td> <td>Barrier Deration</td> <td></td> <td>LGH1<br/>LGH1<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>Fu</td> <td>AVT<br/>AVT (<br/>100RVXE F<br/>100RVXE F<br/>100RVE F<br/>100RVE</td> <td>A Outlet duß     A Outlet duß     A Opten Ou     Xhaust Level     resh air Leve     xhaust al-Leve     aust air Level     aust air Level     aust air Level     A air Level     A air Level     A Air Level     A Air Level     C A Air Level     A Air Level     C Air Level     C A Air Level     C Air Lev</td> <td>Unknown  A.A.  1  1  1  1  1  1  1  1  1  1  1  1  1</td> <td>100         100           0         0</td> <td></td> <td>0 100 1<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0</td> <td></td> <td>0         0         100           0         0         0</td> <td></td> <td></td> <td></td> <td></td> <td>Image: Sector of the sector of the</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Image: section of the sectio</td> <td></td>   | Image: 2         2         2         2           ccess   
   
   | 27<br>4k<br>5<br>3<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4   | 25         411           8k         dB(A)           1         10           2         2           2         2           -11         -4           -5         -1           -5         -1           -18         -13           -18         -13           -18         -13           -18         -13           -18         -13           -18         -13           -13         -9           -16         -7           -13         -5           -16         -7           -13         -5           -11         -13           -16         -12           -17         -13           -13         -5           -11         -13           -13         -12           -11         -13           -11         -13           -13         -12           -14         -26           -14         -26   
   
  |   | Barrier Deration   |              | LGH1<br>LGH1<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>Fu  | AVT<br>AVT (<br>100RVXE F<br>100RVXE F<br>100RVE  | A Outlet duß     A Outlet duß     A Opten Ou     Xhaust Level     resh air Leve     xhaust al-Leve     aust air Level     aust air Level     aust air Level     A air Level     A air Level     A Air Level     A Air Level     C A Air Level     A Air Level     C Air Level     C A Air Level     C Air Lev   | Unknown  A.A.  1  1  1  1  1  1  1  1  1  1  1  1  1  | 100         100           0         0   
       0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0   |  | 0 100 1<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0  
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| 1<br>2<br>3<br>4<br>6<br>6<br>6<br>6<br>6<br>6<br>7<br>7<br>8<br>9<br>9<br>10<br>11<br>11<br>12<br>13<br>13<br>14<br>15<br>16<br>16<br>16<br>17<br>7<br>20  | Plant  | 6)         103         284  
  | 36         3:           Ex.         Ex.           D         500         11           1         14         11           7         6         0           0         0         0           1         2         1           2         1         2           1         2         1           2         1         2           1         2         1           2         1         2           1         2         1           1         2         1           2         1         2           3         -1         2           -7         -7         -7           -9         -5           -18         -2           -18         -3           -3         -1           3         3           13         3           33         12           18         11           25         11           25         11           25         11           25         11  
   
   | Z         28           Z         28           Z         2           Z         8           Z         8           Z         8           Z         8           Z         8           Z         8           Z         8           Z         8           Z         8           Z         8           Z         8           Z         8           Z         8           Z         8           Z         5           Z         5           Z         5           Z         5           Z         5           Z         5           Z         5           Z         5           Z         5           Z         2           Z         2           Z         2           Z         2           Z         2           Z         2           Z         2           Z         2           Z         2           Z         2   
   
  | 27<br>4k<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>-8<br>-3<br>-3<br>-7<br>-4<br>-3<br>-3<br>-7<br>-4<br>-12<br>-12<br>-12<br>-12<br>-12<br>-12<br>-12<br>-12  | 255         411           8k         dB(A)           1         10           2         2           -11         -1           -5         -1           -5         -1           -5         -1           -6         -1           -6         -1           -7         -9           -118         -13           -12         -9           -13         -9           -14         -13           -15         -6           -16         -12           -15         -6           -16         -12           -15         -5           -6         12           -112         -26           4         -26           4         -26           4         -26  
   |   | Barrier Deration              
  |              | LGH1<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH1<br>LGH1<br>LGH1<br>LGH1   | AVT<br>AVT (<br>100RVXE F<br>100RVXE F   | A Outlet duß     Kn Open Ou-     Knaust Level     resh air Level     xnaust level     resh air Level     xnaust air Level     saust air Level     saust air Level     saust air Level     xnaust air Level     knaust level     knaust air Level     xnaust Level   | Unit-open<br>FA<br>I bit<br>bit<br>bit<br>bit - 5 Zone 2<br>is - 5 Zone 2<br>is - 5 Zone 1<br>is - 5 Zone 1<br>bit - 5 Zone 1<br>convol Zone 1<br>Ground Zone 1<br>Ground Zone 1<br>convol Zone 2<br>bit - 5 Zone 2<br>is - 5 Zone 1<br>is - 5 Zone 2<br>is - 5 Zone 1<br>is - 5 Zone 2<br>is - 5 Zone 2<br>is - 5 Zone 2<br>is - 5 Zone 1<br>is - 5 Zone 2<br>is - 5 Zone 1<br>is - 5 Zone 1<br>i  | 100         100           0         0   
   |  | 100 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  |   | 0         100           0         0   | | | | | |
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| 1<br>2<br>3<br>4<br>6<br>6<br>6<br>6<br>6<br>6<br>7<br>7<br>8<br>9<br>9<br>10<br>11<br>11<br>12<br>13<br>13<br>14<br>15<br>16<br>16<br>16<br>17<br>7<br>20  | Pane Pane Pane Pane Pane Pane Pane Pane  | 6)         103         284  
   
  | 36         33 <b>Ex Ex D SO0 11 14 11 17 17 16 0 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1</b> <td>Image: 2         2         2         2           Image: 2         2         2         3</td> <td>27<br/>4k<br/>5<br/>3<br/>-4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4<br/>4</td> <td>25         411           8k         dB(A)           1         10           2         2           2         1           4         5           -1         -5           -5         -1           -6         -1           -6         -1           -7         -18           -18         -13           -18         -13           -16         -12           -16         -7           -13         -5           -16         -7           -13         -5           -16         -12           -17         -4           -16         -22           -16         -22           -17         -3           -16         -12           -17         -13           -5         -11           -13         -22           -14         -26           -1         -26           -1         -26           -1         -26           -1         -26           -1         -26           -1         -26      <tr< td=""><td></td><td>Barrier Deration</td><td></td><td>LGHI<br/>LGHI<br/>LGHI00<br/>LGHI00<br/>LGHI00<br/>LGHI00<br/>LGHI00<br/>Fu</td><td>AVT<br/>AVT f<br/>100RVXE E<br/>100RVXE E<br/>100RVXE E<br/>100RVXE E<br/>100RVXE F<br/>100RVXE F</td><td>I - Outlet duß     </td><td>Unknown A. A.  1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</td><td>100         100           0         0</td><td></td><td>00 1<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0</td><td></td><td>0         0         00           0         0         0  </td><td></td><td></td><td></td><td>Image: section of the sectio</td><td>Image: Section of the sectio</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr<></td>   
   | Image: 2         2         2         2           Image: 2         2         2         3   
   
  | 27<br>4k<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4   | 25         411           8k         dB(A)           1         10           2         2           2         1           4         5           -1         -5           -5         -1           -6         -1           -6         -1           -7         -18           -18         -13           -18         -13           -16         -12           -16         -7           -13         -5           -16         -7           -13         -5           -16         -12           -17         -4           -16         -22           -16         -22           -17         -3           -16         -12           -17         -13           -5         -11           -13         -22           -14         -26           -1         -26           -1         -26           -1         -26           -1         -26           -1         -26           -1         -26 <tr< td=""><td></td><td>Barrier Deration</td><td></td><td>LGHI<br/>LGHI<br/>LGHI00<br/>LGHI00<br/>LGHI00<br/>LGHI00<br/>LGHI00<br/>Fu</td><td>AVT<br/>AVT f<br/>100RVXE E<br/>100RVXE E<br/>100RVXE E<br/>100RVXE E<br/>100RVXE F<br/>100RVXE F</td><td>I - Outlet duß     </td><td>Unknown A. A.  1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</td><td>100         100           0         0</td><td></td><td>00 1<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0</td><td></td><td>0         0         00           0         0         0  </td><td></td><td></td><td></td><td>Image: section of the sectio</td><td>Image: Section of the sectio</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr<>   
   |   | Barrier Deration   |              | LGHI<br>LGHI<br>LGHI00<br>LGHI00<br>LGHI00<br>LGHI00<br>LGHI00<br>Fu   | AVT<br>AVT f<br>100RVXE E<br>100RVXE E<br>100RVXE E<br>100RVXE E<br>100RVXE F<br>100RVXE F   
   | I - Outlet duß  | Unknown A. A.  1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | 100         100           0         0   
   |  | 00 1<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   |   | 0         0         00           0         0         0  | | | | | | | |
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   |   | Barrier Deration   |              | LGH1<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>LGH10<br>Fu   | AV1<br>AV1 F<br>100RVXE E<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>RVXE E<br>RVXE F<br>100RVXE F<br>RVXE E<br>RVXE F<br>100RVXE   | A Outlet duß     K-Ausst Level     resh air Level     X-haust Level     resh air Level     x-haust Level     resh air Level     x-aust Lev   | Unknown  A.A  I  I  I  I  I  I  I  I  I  I  I  I  I   | 100         100           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0    
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          4         -           5         -1           -6         -1           -6         -1           -7         -10           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -13         -0           -13         -0           -13         -0           -13         -0           -13         -0           -13         -0           -13         -0           -16         -12           -17         -0           <t< td=""><td></td><td>Barrier Deration</td><td></td><td>LGHH<br/>LGHHU<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>Fu<br/>LGH100<br/>Fu<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH10<br/>LGH100<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH1</td><td>AVT<br/>AVT f<br/>100RVXE E<br/>100RVXE E<br/>100RVXE E<br/>100RVXE E<br/>100RVXE F<br/>100RVXE F<br/>100RVX</td><td>A Outlet duß     Sch Open Out     Schust Level     sch Open Out     schust Level     schust     schust</td><td>Unknown           A4           I           I           I           I           I           I           I           I           I           I           I           I           I           Ground Zone 1           Ground Zone 1           B           Floor           A2           I</td><td>IO         IO         IO           0         0         0         0           0         0         0         0         0           0         0         0         0         0         0           0       
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   | 27<br>4k<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4   | 25         411           8         486(A)           1         10           2         2           2         2           3         -           4         -           5         -1           -6         -1           -6         -1           -7         -10           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -11         -0           -13         -0           -13         -0           -13         -0           -13         -0           -13         -0           -13         -0           -13         -0           -16         -12           -17         -0 <t< td=""><td></td><td>Barrier
Deration</td><td></td><td>LGHH<br/>LGHHU<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>Fu<br/>LGH100<br/>Fu<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH100<br/>LGH10<br/>LGH100<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH10<br/>LGH1</td><td>AVT<br/>AVT f<br/>100RVXE E<br/>100RVXE E<br/>100RVXE E<br/>100RVXE E<br/>100RVXE F<br/>100RVXE F<br/>100RVX</td><td>A Outlet duß     Sch Open Out     Schust Level     sch Open Out     schust Level     schust     schust</td><td>Unknown           A4           I           I           I           I           I           I           I           I           I           I           I           I           I           Ground Zone 1           Ground Zone 1           B           Floor           A2           I</td><td>IO         IO         IO           0         0         0         0           0         0         0         0         0           0         0         0         0         0         0           0</td><td></td><td>000 1<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td></td><td>0         100           0         0</td><td></td><td></td><td></td><td>Image: section of the sectio</td><td></td><td>&lt;</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>   |   | Barrier Deration   |              |
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   |   | Barrier Deration   |              | LGHH<br>LGHU<br>LGHU<br>LGHU<br>LGHU<br>LGHU<br>LGHU<br>LGHU   | AV1<br>AV1 F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>RVXE Exh<br>00RVXE F<br>RVXE Exh<br>00RVXE F<br>100RVXE F  | f 4 Outlet duß  | Uniscourt<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>5<br>1<br>5<br>1<br>5<br>2<br>2<br>1<br>5<br>2<br>2<br>1<br>5<br>2<br>2<br>1<br>5<br>2<br>2<br>1<br>5<br>2<br>2<br>5<br>1<br>5<br>2<br>2<br>1<br>5<br>2<br>2<br>2<br>5<br>1<br>5<br>2<br>2<br>2<br>5<br>1<br>5<br>2<br>2<br>2<br>5<br>1<br>5<br>2<br>2<br>2<br>5<br>1<br>5<br>2<br>2<br>2<br>5<br>2<br>2<br>5<br>2<br>2<br>5<br>5<br>2<br>2<br>5<br>5<br>2<br>2<br>5<br>5<br>2<br>2<br>5<br>5<br>2<br>2<br>5<br>5<br>2<br>2<br>5<br>5<br>2<br>2<br>5<br>5<br>2<br>2<br>5<br>5<br>2<br>2<br>5<br>5<br>2<br>2<br>5<br>5<br>2<br>2<br>5<br>5<br>2<br>2<br>5<br>5<br>2<br>2<br>5<br>5<br>2<br>2<br>5<br>5<br>2<br>2<br>5<br>5<br>2<br>2<br>5<br>5<br>5<br>2<br>2<br>5<br>5<br>2<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5  
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  | 30         33           E           0           1 <td 2"1<<="" colspan="2" td=""><td>Image         Image         <th< td=""><td>27         4k           5         5           3         -4           4         4           4         -4           4         -8           -3         -3           -3         -3           -3         -7           -4         -8           -12         -12           -12         -12           -12         -12           13         14           14         14           14         1           12         4           5         -6</td><td>K         B(A)           1         10           2         2           2         2           2         2           2         2           2         2           4         10           4         10           4         13           4         13           4         12           4         20
          4         20           4         20           4         20           4         20           4         20           4         20           4         20           4         20           5         12           6         12           7         2           8         B(A)           4         20           4         20           5         12           6         12           7         2           8         16           11         32           2         2           2         2           4         20           &lt;</td><td></td><td>Barrier Deration</td><td></td><td>LGHHL<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU</td><td>AVT<br/>AVT T<br/>100RVXE F<br/>100RVXE F<br/>100RVXE F<br/>100RVXE F<br/>100RVXE E<br/>100RVXE E<br/>100RVXE E<br/>100RVXE F<br/>100RVXE E<br/>100RVXE F<br/>100RVXE F<br/>100RVX</td><td>A Outlet duß      A Gonden      A Gonden      A Gonden      A Gonden      A Gonden      Anden      Anden     Anden     Anden     Anden      Anden      Anden</td><td>Unknown</td><td>100         100           0         0         0</td><td></td><td>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td></td><td>0         100           0         0</td><td></td><td></td><td></td><td>Image: section of the sectio</td><td></td><td>&lt;</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<></td></td>   
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        -4           4         -8           -3         -3           -3         -3           -3         -7           -4         -8           -12         -12           -12         -12           -12         -12           13         14           14         14           14         1           12         4           5         -6</td><td>K         B(A)           1         10           2         2           2         2           2         2           2         2           2         2           4         10           4         10           4         13           4         13           4         12           4         20           4         20           4         20           4         20           4         20           4         20           4         20           4         20           4         20           5         12           6         12           7         2           8         B(A)           4         20           4         20           5         12           6         12           7         2           8         16           11         32           2         2           2         2           4         20           &lt;</td><td></td><td>Barrier Deration</td><td></td><td>LGHHL<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU</td><td>AVT<br/>AVT T<br/>100RVXE F<br/>100RVXE F<br/>100RVXE F<br/>100RVXE F<br/>100RVXE E<br/>100RVXE E<br/>100RVXE E<br/>100RVXE F<br/>100RVXE E<br/>100RVXE F<br/>100RVXE F<br/>100RVX</td><td>A Outlet duß      A Gonden      A Gonden      A Gonden      A Gonden      A Gonden      Anden      Anden     Anden     Anden     Anden      Anden      Anden</td><td>Unknown</td><td>100         100           0         0         0</td><td></td><td>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td></td><td>0         100           0         0</td><td></td><td></td><td></td><td>Image: section of the sectio</td><td></td><td>&lt;</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>  | 27         4k           5         5           3         -4           4         4           4         -4           4         -8           -3         -3           -3         -3           -3         -7           -4         -8           -12         -12           -12         -12           -12         -12           13         14           14         14           14         1           12         4           5         -6 | K         B(A)           1         10           2         2           2         2           2         2           2         2           2         2           4         10           4         10           4         13           4         13           4         12           4         20           4         20           4         20           4         20           4         20           4         20           4         20       
   4         20           4         20           5         12           6         12           7         2           8         B(A)           4         20           4         20           5         12           6         12           7         2           8         16           11         32           2         2           2         2           4         20           < |              | Barrier Deration   |   | LGHHL<br>LGHU<br>LGHU<br>LGHU<br>LGHU<br>LGHU<br>LGHU<br>LGHU   | AVT<br>AVT T<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE F<br>100RVXE E<br>100RVXE E<br>100RVXE E<br>100RVXE F<br>100RVXE E<br>100RVXE F<br>100RVXE F<br>100RVX | A Outlet duß      A Gonden      A Gonden      A Gonden      A Gonden      A Gonden      Anden      Anden     Anden 
    Anden     Anden     Anden      Anden      Anden   | Unknown  | 100         100           0         0         0 |   | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  
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   |   | Barrier Deration   |        
     | LGHHL<br>LGHU<br>LGHU<br>LGHU<br>LGHU<br>LGHU<br>LGHU<br>LGHU  | AVT<br>AVT T<br>100RVXE E<br>100RVXE 1<br>100RVXE 1<br>100RVXE E<br>100RVXE E<br>100RVXE E<br>100RVXE E<br>100RVXE E<br>100RVXE E<br>100RVXE E<br>100RVXE E<br>100RVXE 1<br>100RVXE 1<br>100RVXE 1<br>100RVXE 1<br>100RVXE E<br>100RVXE E<br>100RVX   | A Outlet dub     A Outlet     A Outl   | Unit-cost   | 100         100           0         0         0           0         0         0         0           0         0         0         0         0           0         0         0         0         0         0           0 <td></td> <td>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td> <td></td> <td>0         100           0         0</td> <td>-         -           -         -</td> <td></td> <td></td> <td>Image: section of the sectio</td> <td></td> <td>&lt;</td> <td></td> <td></td> <td></td> <td>Image: Amage: Amage:</td> <td></td> <td></td> <td>Image: state state</td> <td></td> |  | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   |   | 0         100           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0   
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  | 30         33           30         30           30         30           14         11           14         11           1         1           1 <td< td=""><td>Image         Image         <th< td=""><td>27         4k           5         5           3        </td><td>k         dB(A)           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           10         11           10         11           11         20           11         20           11         20           11         20           11         20           11         20           11         20           11         20           12         20           13         21           14         20           15         20           16         12           17         20           18         30           19         10</td><td></td><td>Barrier Deration</td><td></td><td>LGHHL<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU</td><td>AVT VI<br/>AVT T<br/>VORVXE F<br/>VORVXE F</td><td>T 4 Outlet due<br/>64 Open Out<br/>ixhaust Level<br/>ixhaust ai Lev<br/>85 Air Level<br/>ixhaust ai Level<br/>ixhaust Level</td><td>Unknown  4.4  5.5  6.5  6.5  6.5  6.5  6.5  6.5</td><td>Io         Io           0         0</td><td></td><td>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td></td><td>0         100           0         0  </td><td>Image: section of the sectio</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>&lt;</td><td></td><td></td><td></td><td></td></th<></td></td<>   
  | Image         Image <th< td=""><td>27         4k           5         5           3        </td><td>k         dB(A)           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           10         11           10         11           11         20           11         20           11         20           11         20           11         20           11         20           11         20           11         20           12         20           13         21           14         20           15         20           16         12           17         20           18         30           19         10</td><td></td><td>Barrier Deration</td><td></td><td>LGHHL<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU</td><td>AVT VI<br/>AVT T<br/>VORVXE F<br/>VORVXE F</td><td>T 4 Outlet due<br/>64 Open Out<br/>ixhaust Level<br/>ixhaust ai Lev<br/>85 Air Level<br/>ixhaust ai Level<br/>ixhaust Level</td><td>Unknown  4.4  5.5  6.5  6.5  6.5  6.5  6.5  6.5</td><td>Io         Io           0         0</td><td></td><td>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td></td><td>0         100           0         0  </td><td>Image: section of the sectio</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>&lt;</td><td></td><td></td><td></td><td></td></th<>  | 27         4k           5         5           3   | k         dB(A)           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           1         10           10         11           10         11           11         20           11         20           11         20           11         20           11         20           11         20           11         20           11         20           12         20           13         21           14         20           15         20           16         12           17         20           18         30           19         10  
   
   |   | Barrier Deration   |              | LGHHL<br>LGHU<br>LGHU<br>LGHU<br>LGHU<br>LGHU<br>LGHU<br>LGHU  | AVT VI<br>AVT T<br>VORVXE F<br>VORVXE F   | T 4 Outlet due<br>64 Open Out<br>ixhaust Level<br>ixhaust ai Lev<br>85 Air Level<br>ixhaust ai Level<br>ixhaust Level  | Unknown  4.4  5.5  6.5  6.5  6.5  6.5  6.5  6.5   
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  | 30         33         31           30         33         34           30         35         500         11           1         14         11         12           1         14         11         12           1         1         1         12           1         1         1         1           1         1         1         1           1         1         1         1           1         1         1         1           1         1         1         1           1         1         1         1           1         1         1         1           1         1         1         1           1         1         1         1           1         1         1         1           1         1         1         1           1         1         1         1         1           1         1         1         1         1           1         1         1         1         1           1         1         1         1         1  
   
   | Cross           Correst           Correst           Correst           2         8           0         0           2         8           0         0           2         8           0         0           2         8           0         0           2         5           2         5           2         5           2         5           2         5           2         5           6         -3           6         -3           6         -3           6         -3           6         -3           6         -3           6         -3           7         -3           4         -4           9         17           9         17           9         17           9         17           9         17           9         17           9         17           9         17           10         3           2   
   
  | 27         4k           5         5           3         -           4         4           4         4           4         4           4         4           4         -           -3         -           -8         -           -12         -           -12         -           -12         -           -12         -           -12         -           -12         -           -12         -           -12         -           -12         -           -12         -           -12         -           -12         -           -12         -           -12         -           -12         -           -12         -           -12         -           -13         -           -14         -           -15         -           -16         -           -12         -           -12         -           -12         -           -12         -     <   | k         dB(A)         l           1         1         0         0         0           1         1         0         0         0         0           1         1         0         0         0         0         0           5         1         1         0 <td></td> <td>Barrier Deration</td> <td></td> <td>LGHHL<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU<br/>LGHU</td> <td>AVTV<br/>AVT TORRVXE E<br/>100870X5E F<br/>100870X5E F<br/>100870X5E T<br/>100870X5E T</td> <td>r 4 Outlet dus<br/>64 Ropen Ou-<br/>ixhaust Level<br/>esh Ropen Ou-<br/>ixhaust Level<br/>esh Air Level<br/>esh air Level<br/>sh air Level<br/>xhaust air Level<br/>xhaust air Leve<br/>xhaust air Level<br/>xhaust air Level<br/>xhaust air Level<br/>xhaust 222R 140/W<br/>xuthet conder<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>condensees<br/>c</td> <td>Unknown Internet Inte</td> <td>100         100           0         0         0           0         0         0         0           0         0         0         0         0           0         0         0         0         0         0           0<td></td><td>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td></td><td>0         100           0         0</td><td>Image: section of the sectio</td><td></td><td></td><td></td><td></td><td>&lt;</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td>   
  |   | Barrier Deration   |              | LGHHL<br>LGHU<br>LGHU<br>LGHU<br>LGHU<br>LGHU<br>LGHU<br>LGHU  | AVTV<br>AVT TORRVXE E<br>100870X5E F<br>100870X5E F<br>100870X5E T<br>100870X5E T  | r 4 Outlet dus<br>64 Ropen Ou-<br>ixhaust Level<br>esh Ropen Ou-<br>ixhaust Level<br>esh Air Level<br>esh air Level<br>sh air Level<br>xhaust air Level<br>xhaust air Leve<br>xhaust air Level<br>xhaust air Level<br>xhaust air Level<br>xhaust 222R 140/W<br>xuthet
conder<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>condensees<br>c | Unknown Internet Inte  | 100         100           0         0         0           0         0         0         0           0         0         0         0         0           0         0         0         0         0         0           0 <td></td> <td>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td> <td></td> <td>0         100           0         0</td> <td>Image: section of the sectio</td> <td></td> <td></td> <td></td> <td></td> <td>&lt;</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>  |  
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  | 30         33         34           1         1         1   
   | CCCSS         2         2         2         2         2         2         3         2         3        
3         3         3         3         3         3         3         3 <td>277<br/>4k<br/>5<br/>3<br/>-4<br/>-4<br/>-4<br/>-4<br/>-4<br/>-4<br/>-4<br/>-4<br/>-4<br/>-4</td> <td>k         elu(A)           1         10           1         10           2         2           2         2           2         2           3         2           4         2           4         3           4         3           4         3           4         3           4         3           4         3           4         2           4         2           4         2           4         2           4         2           4         2           4         2           4         2           5         17           5         18           6         12           7         2</td> <td></td> <td>Barrier Deration</td> <td></td> <td>LGHHU<br/>LGH<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO</td> <td>AVT<br/>AVT F<br/>10087VXE E<br/>10087VXE F<br/>10087VXE F<br/>1</td> <td>A Outlet du     A Outlet du     A Outlet du     A S Open Outlet     Xhaust Level     Exhaust Level     Xhaust Level     Xhaust Level     Xhaust Level     Xhaust at     Level     Xhaust at     Level     Xhaust at     Level     Xhaust at     Condenses     Condenses     Condenses     Condenses     Xhaust at     Level     Xhaust at     Level     Xhaust at     Xhaust     Xhaust</td> <td>Unit-court     Unit-court     Unit-court     I</td> <td>Io         Io           0         0</td> <td></td> <td>0 100 1<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0</td> <td></td> <td>0         100           0         0</td> <td>-         -           -         -</td> <td></td> <td></td> <td></td> <td>Image: Section of the sectio</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>  | 277<br>4k<br>5<br>3<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4   | k         elu(A)           1         10           1         10           2         2           2         2           2         2           3         2           4         2           4         3           4         3           4         3           4         3           4         3           4         3           4         2           4         2           4         2           4         2           4         2           4         2           4         2           4         2           5         17           5         18           6         12           7         2  
   
   |   | Barrier Deration   |              | LGHHU<br>LGH<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO   | AVT<br>AVT F<br>10087VXE E<br>10087VXE F<br>10087VXE F<br>1  
                                    | A Outlet du     A Outlet du     A Outlet du     A S Open Outlet     Xhaust Level     Exhaust Level     Xhaust Level     Xhaust Level     Xhaust Level     Xhaust at     Level     Xhaust at     Level     Xhaust at     Level     Xhaust at     Condenses     Condenses     Condenses     Condenses     Xhaust at     Level     Xhaust at     Level     Xhaust at     Xhaust     Xhaust   | Unit-court     Unit-court     Unit-court     I  | Io         Io           0         0  
  |  | 0 100 1<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   |   | 0         100           0         0   | -         -             |   | | | |
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| 1<br>2<br>3<br>4<br>4<br>5<br>5<br>6<br>7<br>7<br>7<br>7<br>9<br>10<br>11<br>11<br>12<br>13<br>14<br>15<br>16<br>16<br>17<br>19<br>9<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7  | Part Part Part Part Part Part Part Part  | 6)         103         284  
   
  | 30         30         30         30         30         30         30         30         50         50         50         50         50         50         50         50         50         50         50         50         50         50         50         10         10         10         10         10         10         10         11         12         11         11         12         11         11         12         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11<   
   | 2         20           2         4           4         4           4         4           4         4           4         4 <t< td=""><td>27         4k         5           5         3         -         -           4         4         -         -         -           4         4         -         -         -         -          
4         4         -</td><td>δk         dB(Å)         1           1         1         2         2           1         1         2         2         2           1         1         2         2         2           1         1         2         2         2           1         1         2         2         3           1         1         3         4         3           1         1         3         4         3           1         1         3         4         3           1         1         1         4         4         3           1         1         1         4         4         2         4           1         1         1         4         2         4         4         2         4           1         3         4         1         2         2         4         2         4         2         4         2         4         2         4         2         4         2         4         2         2         2         2         2         2         2         2         2         2         2         2<!--</td--><td></td><td>Barrier Deration</td><td></td><td>LGHHU<br/>LGH<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIO<br/>Fu<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL</td><td>AVT<br/>AVT EVALUATION AVT AVT AVT AVT AVT AVT AVT AVT AVT AVT</td><td>T 4 Outet and RR Open Du<br/>RR Open Du<br/>SR O</td><td>Unknown</td><td>Io         Io           0         0</td><td>0         00           0         0</td><td>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td></td><td>0         100           0         0</td><td>Image: section of the sectio</td><td></td><td></td><td>Image: section of the sectio</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td></t<>   | 27         4k         5           5         3         -         -           4         4         -         -         -           4         4         -         -         -         -           4         4         - | δk         dB(Å)         1           1         1         2         2           1         1         2         2         2           1         1         2         2         2           1         1         2         2         2           1         1         2         2         3           1         1         3         4         3           1         1         3         4         3           1         1         3         4         3           1         1         1         4         4         3           1         1         1         4         4         2         4           1         1         1         4         2         4         4         2         4           1         3         4         1         2         2         4         2         4         2         4         2      
  4         2         4         2         4         2         4         2         2         2         2         2         2         2         2         2         2         2         2 </td <td></td> <td>Barrier Deration</td> <td></td> <td>LGHHU<br/>LGH<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIO<br/>Fu<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL</td> <td>AVT<br/>AVT EVALUATION AVT AVT AVT AVT AVT AVT AVT AVT AVT AVT</td> <td>T 4 Outet and RR Open Du<br/>RR Open Du<br/>SR O</td> <td>Unknown</td> <td>Io         Io           0         0</td> <td>0         00           0         0</td> <td>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td> <td></td> <td>0         100           0         0</td> <td>Image: section of the sectio</td> <td></td> <td></td> <td>Image: section of the sectio</td> <td></td>   |   | Barrier Deration   
   |              | LGHHU<br>LGH<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIO<br>Fu<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL  | AVT<br>AVT EVALUATION AVT   | T 4 Outet and RR Open Du<br>RR Open Du<br>SR O  | Unknown   | Io         Io           0         0   
       0         0           0         0           0         0           0         0           0         0           0         0   | 0         00           0         0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   |   | 0         100           0    
    0           0         0   | Image: section of the sectio |   |  | Image: section of the sectio |   |   |   
  |     |       |   |                                       |            |   |    |  |  |
| 1<br>2<br>3<br>4<br>4<br>5<br>5<br>6<br>7<br>7<br>7<br>7<br>9<br>10<br>11<br>11<br>12<br>13<br>14<br>15<br>16<br>16<br>17<br>19<br>9<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7  | Pane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Plane<br>Pla | 6         103         284           61         50         42           61         50         42           1         7         11           62         10         28         284           1         7         11         10           64         50         11         7         11           64         14         11         10         7           7         11         10         7         11         10         7           7         11         10         7         11         10         7         11         10         7           7         11         10         7         11         15         33         21         13         33         21         13         13         23         21         13         33         21         13         13         33         21         14         40         34         21         14         40         34         21         14         40         35         22         14         40         35         22         22         22         22         22         24         40         40         40 <td>30         33         33         34           U         14         11         14         11           1         14         11         14         11           1         14         11         14         11           1         1         12         14         11         12           1         1         1         12         11         12         11         12         11         12         11         12         11         12         11         12         11         12         11         12         11         12         11         12         12         11         12         12         11         12         12         11         12         12         11         12         12         11         12         12         11         12         12         11         12         12         11         12         12         11         12         12         11         12         12         11         12         12         11         12         12         13         13         13         14         13         13         14         13         13         14         13</td> <td>CCCSE         CCCSE           2         2         20           2         8         2           2         8         6           0         0         2           2         5         6           0         0         2           2         5         5           2         5         5           2         5         5           2         5         5           2         5         5           2         5         5           3         6         -3           6         -3         -6           6         3         -6           6         -3         -6           6         -3         -6           6         -3         -6           6         -3         -6           6         -3         -7           5         14         -4           4         -4         -4           5         7         -7           6         7         -7           7         5         7           8         7         <t></t></td> <td>277<br/>4k<br/>5<br/>3<br/>-4<br/>-4<br/>-4<br/>-4<br/>-4<br/>-4<br/>-4<br/>-4<br/>-4<br/>-4</td> <td>X         dB(A)           I         1         1         1           1         1         2         2           I         1         2         2           I         1         2         2           I         1         2         2           I         1         2         2           I         1         2         2           I         3         3         3           I         1         3         4           I         1         3         4           I         1         1         1           I         1         1         1         1           I         1         1         1         1           I         1         1         1         1           I         1         1         1         1         1           I         1         1         1         1         1           I         1         1         1         1         1           I         1         1         1         1         1           I         1         1<td></td><td>Barrier Deration</td><td></td><td>LGHHU<br/>LGH<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIO<br/>Fu<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL</td><td>AVT<br/>AVT =<br/>VAVT =<br/>VAT =<br/>VAT</td><td>A Outlet du     A Outlet du     A Outlet du     A S Open Outlet     Xhaust Level     Exhaust Level     Xhaust Level     Xhaust Level     Xhaust Level     Xhaust at     Level     Xhaust at     Level     Xhaust at     Level     Xhaust at     Condenses     Condenses     Condenses     Condenses     Xhaust at     Level     Xhaust at     Level     Xhaust at     Xhaust     Xhaust</td><td>Unit-cost     Unit-cost     Unit-cost     I</td><td>Io         Io           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0        
  0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0      0</td><td>0         00           0         0</td><td>0 100 1 1<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0</td><td></td><td>0         100           0         0</td><td>Image: section of the sectio</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td>  | 30         33         33         34           U         14         11         14         11           1         14         11         14         11           1         14         11         14         11           1         1         12         14         11         12           1         1         1         12         11         12         11         12         11         12         11         12         11         12         11         12         11         12         11         12         11         12         11         12         12         11         12         12         11         12         12         11         12         12         11         12         12         11         12         12         11         12         12         11         12         12         11         12         12         11         12         12         11         12         12         11         12         12         11         12         12         13         13         13         14         13         13         14         13         13         14         13   
   
   | CCCSE         CCCSE           2         2         20           2         8         2           2         8         6           0         0         2           2         5         6           0         0         2           2         5         5           2         5         5           2         5         5           2         5         5           2         5         5           2         5         5           3         6         -3           6         -3         -6           6         3         -6           6         -3         -6           6         -3         -6           6         -3         -6           6         -3         -6           6         -3         -7           5         14         -4           4         -4         -4           5         7         -7           6         7         -7           7         5         7           8         7 <t></t>  
  | 277<br>4k<br>5<br>3<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4<br>-4   | X         dB(A)           I         1         1         1           1         1         2         2           I         1         2         2           I         1         2         2           I         1         2         2           I         1         2         2           I         1         2         2           I         3         3         3           I         1         3         4           I         1         3         4           I         1         1         1           I         1         1         1         1           I         1         1         1         1           I         1         1         1         1           I         1         1         1         1         1           I         1         1         1         1         1           I         1         1         1         1         1           I         1         1         1         1         1           I         1         1 <td></td> <td>Barrier Deration</td> <td></td> <td>LGHHU<br/>LGH<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIO<br/>Fu<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL<br/>LGHIOL</td> <td>AVT<br/>AVT =<br/>VAVT =<br/>VAT =<br/>VAT</td> <td>A Outlet du     A Outlet du     A Outlet du     A S Open Outlet     Xhaust Level     Exhaust Level     Xhaust Level     Xhaust Level     Xhaust Level     Xhaust at     Level     Xhaust at     Level     Xhaust at     Level     Xhaust at     Condenses     Condenses     Condenses     Condenses 
   Xhaust at     Level     Xhaust at     Level     Xhaust at     Xhaust     Xhaust</td> <td>Unit-cost     Unit-cost     Unit-cost     I</td> <td>Io         Io           0         0         0      0</td> <td>0         00           0         0</td> <td>0 100 1 1<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0<br/>0 0</td> <td></td> <td>0         100           0         0</td> <td>Image: section of the sectio</td> <td></td>   |   | Barrier Deration   |              | LGHHU<br>LGH<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIO<br>Fu<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL   
  | AVT<br>AVT =<br>VAVT =<br>VAT  | A Outlet du     A Outlet du     A Outlet du     A S Open Outlet     Xhaust Level     Exhaust Level     Xhaust Level     Xhaust Level     Xhaust Level     Xhaust at     Level     Xhaust at     Level     Xhaust at     Level     Xhaust at     Condenses     Condenses     Condenses     Condenses     Xhaust at     Level     Xhaust at     Level     Xhaust at     Xhaust     Xhaust   | Unit-cost     Unit-cost     Unit-cost     I   | Io         Io           0         0         0      0  
   | 0         00           0         0 | 0 100 1 1<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0   |   | 0         100           0         0   | Image: section of the sectio |   |   
  |   |   |   |  |     |       |   
   |                                       |            |   |    |  |  |
| 1<br>2<br>3<br>4<br>4<br>5<br>5<br>6<br>7<br>7<br>7<br>7<br>9<br>10<br>11<br>11<br>12<br>13<br>14<br>15<br>16<br>16<br>17<br>19<br>9<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7  | Pane Plane P   | 6)         103         284           61         50         42           61         50         42           1         7         11           10         12         58           11         7         11           12         13         100           14         100         5           14         100         5           14         100         5           13         120         140           14         100         5           13         120         140           14         140         7           13         120         140           14         140         140           140         140         140           141         140         140           141         140         140           141         140         140           141         140         140           141         140         140           141         140         140           141         140         140           141         140         140           141   
  | 30         33         34         35           5         60         11         12         5           6         14         12         14         12         14         12         14         12         14         12         14         12         14         12         12         14         12         12         14         17         14         17         14         17   
   
   | 2         20           2         28           2         8           2         8           2         8           2         8           2         8           2         8           2         8           2         5           2         5           2         5           2         5           3         6           3         6           4         4           4         4           4         4           5         7           3         6           3         7           4         4           4         4           4         4           4         4           4         4           5         7           5         11           7         7           8         2           9         17           10         7           10         7           10         7           10         7           11  
   
  | 277<br>48<br>5<br>3<br>-4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4  | BA         dB(A)           48         dB(A)           7         2           7         2           7         2           8         dB(A)           8         dB(A)           9         2           4         4           6         -1           16         -3           16         -13           173         40           18         -13           19         -24           10         -13           10         -12           10         -12           10         -12           10         -12           10         -12           11         -13           12         -20           13         -5           14         -20           12         -20           12         -2           12         -2           14         -2           15         -3           16         12           17         -2           18         -13           19         -12           20  
   |   | Barrier Deration        
  |              | LGHHU<br>LGH<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIO<br>Fu<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL<br>LGHIOL  | AVT<br>AVT F<br>VATE<br>VATE<br>VATE<br>VATE<br>VATE<br>VATE<br>VATE<br>VATE  | If a Oulet and RR Open Du<br>RR Open Du<br>RR Open Du<br>Ser All Ser  | Unit-cost     Unit-cost     Unit-cost     I  
  |   | 0         00           0         0 | 100         1           0         0           0       
 0           0         0   |   | 00         100           0         0  | Image: section of the sectio |   |  | Image: state  |   |   
   |  |     |       |   |                                       |            |   |    |  |  |
| 1<br>2<br>3<br>4<br>4<br>5<br>5<br>6<br>7<br>7<br>7<br>7<br>9<br>10<br>11<br>11<br>12<br>13<br>14<br>15<br>16<br>16<br>17<br>19<br>9<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7  | Pane Pane Pane Pane Pane Pane Pane Pane  | 6         103         284           61         50         42           61         50         42           1         7         11           62         10         28         284           1         7         11         10           64         50         11         7         11           64         14         11         10         7           7         11         10         7         11         10         7           7         11         10         7         11         10         7         11         10         7           7         11         10         7         11         15         33         21         13         33         21         13         13         23         21         13         33         21         13         13         33         21         14         40         34         21         14         40         34         21         14         40         35         22         14         40         35         22         22         22         22         22         24         40         40         40 <td>30         30         30         30           1         00         1         14         12           1         14         12         14         12           1         14         12         12         14           1         14         12         12         12           1         1         12         14         12         14           1         1         12         14         12         14           1         1         12         14         12         14           1         1         12         14         12         14           1         1         12         14         12         14           1         1         12         14         14         12         14           1         1         1         14         12         14</td> <td>2         20           2         28           2         8           2         8           2         8           3         6           4         2           5         1           6         3           9         4           4         3           9         1</td> <td>27         27           4k         5           3         3           4         4           4         4           4         4           4         4           4         8           8         8           8         8           7         7           4         12           12         8           13         12           12         8           5         17           18         14           14         1           12         4           5         17           18         14           14         1           12         4           5         9           9         12           12         15           13         9</td> <td>SE         44         50         45           12         2         2         2         2         2         2         2         2         2         2         2         2         2         2         3         4         4         4         6         -1         1         -1         1         -1         -1         1         -1         -1         -1<td></td><td>Barrier Deration</td><td></td><td>LGHHU<br/>LGH<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO</td><td>AVT<br/>AVT F<br/>VATE<br/>VATE<br/>VATE<br/>VATE<br/>VATE<br/>VATE<br/>VATE<br/>VATE</td><td>14 Odet and RR Open Du<br/>RR Ope</td><td>Unit-cost     Unit-cost     Unit-cost     I</td><td>Io         Io           0         0         0           0         0         0        
  0         0         0           0         0         0      0</td><td>0         00           0         0</td><td>100         1           0         0</td><td></td><td>00         100           0         0</td><td>-         -           -         -</td><td></td><td></td><td>Image: section of the sectio</td><td>Image: Section of the sectio</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td>   | 30         30         30         30           1         00         1         14         12           1         14         12         14         12           1         14         12         12         14           1         14         12         12         12           1         1         12         14         12         14           1         1         12         14         12         14           1         1         12         14         12         14           1         1         12         14         12         14           1         1         12         14         12         14           1         1         12         14         14         12         14           1         1         1         14         12         14   
   
  | 2         20           2         28           2         8           2         8           2         8           3         6           4         2           5         1           6         3           9         4           4         3           9         1  
   | 27         27           4k         5           3         3           4         4           4         4           4         4           4         4           4         8           8         8           8         8           7         7           4         12           12         8           13         12           12         8           5         17           18         14           14         1           12         4           5         17           18         14           14         1           12         4           5         9           9         12           12         15           13         9   | SE         44         50         45           12         2         2         2         2         2         2         2         2         2         2         2         2         2         2         3         4         4         4         6         -1   
     -1         -1         -1         -1         -1         -1         -1         -1         -1         -1         -1         -1         -1         -1         -1         -1         -1         -1         1         -1         1         -1         -1         1         -1         -1         -1 <td></td> <td>Barrier Deration</td> <td></td> <td>LGHHU<br/>LGH<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO<br/>LGHIO</td> <td>AVT<br/>AVT F<br/>VATE<br/>VATE<br/>VATE<br/>VATE<br/>VATE<br/>VATE<br/>VATE<br/>VATE</td> <td>14 Odet and RR Open Du<br/>RR Ope</td> <td>Unit-cost     Unit-cost     Unit-cost     I</td> <td>Io         Io           0         0         0      0</td> <td>0         00           0         0</td> <td>100         1           0         0</td> <td></td> <td>00         100           0         0</td> <td>-         -           -         -</td> <td></td> <td></td> <td>Image: section of the sectio</td> <td>Image: Section of the sectio</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>   |   | Barrier Deration  
  |              | LGHHU<br>LGH<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO<br>LGHIO   | AVT<br>AVT F<br>VATE<br>VATE<br>VATE<br>VATE<br>VATE<br>VATE<br>VATE<br>VATE  | 14 Odet and RR Open Du<br>RR Ope  | Unit-cost     Unit-cost     Unit-cost     I   | Io         Io           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0    
    0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0      0  | 0         00           0         0 | 100         1           0         0   |                   
   | 00         100           0         0  | -         -             |   |  | Image: section of the sectio | Image: Section of the sectio   |   |  
   |     |       |   |                                       |            |   |    |  |  |



#### Red lion Street towards the west:





# **Emergency Plant**

# 22 Sandland Street:

					s	ound		(  n/	w)		T	Lw	Reciever		1	1	1	Angular	<u> </u>	r r		1	1	1 1	-	- Faç	ahu		Duct		s (inpu	it nea:	ative v	values	1			Additi	onal A	ttenua	tion		
Ref.	plant	Ref.dist.	63 1	25 2						8k	dB(A)		Distance (m)	dB(A)	Lp	No. off	dB	Directionality	63	125	250 5	00 1k	2k	4k	8k (	1B corre										63						4k	8k
1	Powerhouse Series PHG220Do Generator	7.00	66 1							55	70	95	31.0	-38	57	1	0	None	0	0	0	0 0	0	0	0	0 Ye		3		~ ~		<u> </u>						10		29			21
2	Smoke Extract break out	7.00	80			69		62		58	72	72	31.0	-38	35	1	0	180(-9dB)		-9				-9	-9	0 Ye		3								-	<u> </u>	10		20	00	~ .	
3	Smoke Extract outlet		89	95 0					82		96	96	31.0	-38	58	1	0	180(-9dB)	-0	-9	.0 .	9 -9	-9	-9	-9	0 Ye	c	3 -4	1 -1		0	0	0 0	0 0	0								
Ŭ			00		~		01	00	UL.	00	00	00	01.0	00	00		, ,	100(000)		ÿ		0 0					<u> </u>				, ,			0 0		_	_	_	_	_	_		_
						Re	ceive	r Lp								В	arrier Path	Difference Loss:										_															_
Ref.	plant		63 1	125 2	50	500	1k	2k	4k	8k	dB(A)		Source height	Receiver height	Barrier height	Source to barrier distance	Barrier to receiver distance	Calculated path difference	63	125	250 5	00 1000	2000	4000	8000																		
1	Powerhouse Series PHG220Do Generator		56	57 5				53	50	45	60		1.0				31.0	-0.98	0	0	0	0 0	0	0	0																		
2	Smoke Extract break out		36 3	32 2	23	25		18	21	14	28		1.0				31.0	-0.98	0	0	0	0 0	0	0	0																		
3	Smoke Extract outlet		45	51 4	48	50	47	44	38	36	52		1.0				31.0	-0.98	0	0	0	0 0	0	0	0																		
	Total		56	58 5	57	57	55	53	50	45	60																																
		Criteria NR	63 1	105 0	50	500	41.	21-	41-	01.			Barrier SRI						62	405	250 5	00 1k	24	4k	01.																	_	
			72	62 1	50	500	46	42	4K 41	20	64		Darrier SRI		_			Manual	63	125	230 3		28	48	OK			_	-	-	_	_		_			-		-	-			
		40	12	02 .	50	30	40	45	41	38						-		Unknown	400	400	100 4	00 400	400	100	100		-	_			_	_		-					-	-			
				_		_	Exces	*										UNKNOWN	100	100		100	100	100	100		_	_	_	-	_	_	_	_	-								
Ref.	Plant		63 1	25 2	50				4k	8k	dB(A)										-		-			-	-		-	-							-						_
1	Powerhouse Series PHG220Do Generator		-16		2	7		9	9	5	6		Barrier Deration		Po	werhouse Se	ries PHG22	0Do Generator	0	0	0	0 0	0	0	0																		
2	Smoke Extract break out		-36	30 -	32	-25	-23	-26	-20	-26	-26						Extract bre		0	0	0	0 0	0	0	0																		
3	Smoke Extract outlet		-27 -	11	-7	0	1	0	-3	-4	-2					Smol	ke Extract o	utlet	0	0	0	0 0	0	0	0																		
_	Total		-16	-4	2	8	9	10	9	6	6								_	_	-		<u> </u>																				
										-																																	
	Plant				Mi	itigate	d Rec	eiver	Lp													_															_						
Ref.	Plant		63 1	25 2	50	500	1k	2k	4k	8k	dB(A)																																
1	Powerhouse Series PHG220Do Generator		49	50 4	47	40	26	23	23	24	41		Net barrier loss		Po	werhouse Se	ries PHG22	0Do Generator	0	0	0	0 0	0	0	0																		
2	Smoke Extract break out		36 3	32 2	23	25	23	18	21	14	28					Smoke	Extract bre	ak out	0	0	0	0 0	0	0	0																		
3	Smoke Extract outlet		41 3	50 4	48	50	47	44	38	36	52					Smol	ke Extract o	utlet	0	0	0	0 0	0	0	0																		
	Total		49	53 5	50	50	47	44	38	36	52																																
					_																																						

Red lion Street toward the north:

Ref.	plant	Ref.dist.				Soun		l (Lp/L			Lw	Reciever	dB(A)	Lp	No. off	dB	Angular	62	125	250	500	1k	21 1	lk 8	3k dB	Façad							/e value					ional A			
Net.	• • • • • • • • • • • • • • • • • • • •					500		2k		8k di					NO. 011	ub	Directionality				500	IK I	26 9			correct	on	63	125	250	500	1k :	2k 4	< 8k	63	125				2k 4	
1	Powerhouse Series PHG220Do Generator	7.00	66			67	65	63	60		0 95		-27	68	1	0	None		0		0		0	0	0 0	Yes	3								7	7	10	17	29	30 27	21
2	Smoke Extract break out			76				62	65		2 72		-37	36	1	0	180(-9dB)		-9	-9			-9 -		-9 0	Yes	3														
3	Smoke Extract outlet		89	95	92	94	91	88	82	80	6 96	27.0	-37	59	1	0	180(-9dB)	-9	-9	-9	-9	-9	-9 -	.9 .	-9 0	Yes	3	-4	-1	0	0	0	0 0	0							
						R	eceiv	er Lp									Difference Loss:																								
Ref.	plant											Source	Receiver	Barrier		Barrier to	Calculated path																								
	•		63	125	250	500	1k	2k	4k	8k di	(A)	height	height	height	barrier distance	receiver	difference	63	125	250	500 1	000 2	000 40	80 80	000																
	Powerhouse Series PHG220Do Generator		00	67	07	67	CE.	60	60	55	1	10			distance	9.0	-0.94	0	0	0	0	0	0	0	0		_							_						_	_
2	Smoke Extract break out			33					22		9	1.0				27.0	-0.98	0						0			-	-		-	-	-		-	-	-	-		-	-	
2	Smoke Extract outlet		46				48	45	39		3	1.0				27.0	-0.98		0	0	-	-	0	-	0						-						-		-		_
	Total								59			1.0				21.0	-0.30	0		0	0	•	0	-	0		-	-		-	-	-	_	_	-	-	-		-		
	Total	1	00	00	1 00	00	1 04	02	00		<u> </u>							-			-		_	_			_				-			_						_	
		Criteria				-					_							-			-			-							-								-		_
			62	125	250	600	112	24	412	8k di	(A)	Barrier SRI						62	125	250	500	1k	21- 4	lk 8	26						-								-		_
		46	72	62	55	50	46	42	41	39	4	Damer Ski					Manu		125	2.50	500	IN	26 9				-	-		-	-	-		-	-	-	-		-	-	
		-10	12	02	00	00	40	40	41	00							Unknow		400	400	100	100 1	00 4	00 1	00		-			-	-	-			-	-	-		-		
-			-				Exce	~			-						UNKNOW	100	100	100	100	100		00 1	00						-										_
Ref.	Plant		62	125	250	500			46	8k di	(A)							-			-			-							-								-		_
1	Powerhouse Series PHG220Do Generator		-6					20	19		7	Barrier Deration		Ro	workour o Sr	rion PHG22	0Do Generator	0	0	0	0	0	0	0	0			-			-										_
2	Smoke Extract break out		-35		-31			-24	-19	-25 -		Damer Deradon		FU		Extract brea			0	0	0	0	0	0	0		-			-	-		-	-	-	-			-		
- 3	Smoke Extract outlet		-26		-6		2	2	-2		1					e Extract or			0	0	0			0	0					-	-	-	_	_	-	-	-		-		_
, °	Total		-6		12		18		18		6	-			Cillo	C Extruct of	Stick		, v	v	Ŭ.	×	<u> </u>		<u> </u>		-	-		-	-	-		-	-	-	-		-	-	
-	Totai	1	-0	4	12	1.17	10	10	10	15	0							-			-										-										_
			-	-	-	Mitiga	od Po	coivor	.Ln		_							-																							_
Ref.	Plant		62	125	250	500				8k di	(A)							-			-			-							-								-		_
4	Powerhouse Series PHG220Do Generator			60			36		33		2	Net barrier loss	1	D.=		ine DUC00	0Do Generator	0	0						0						-		_	_		-					
2	Smoke Extract break out		37			26		19	22		9	Net barrier 1055		PO		Extract brea		0	0	0	0	0	0	0	0			-			-	_			-	-	-	-	-	_	
2	Smoke Extract bleak out			51				45	39		3					e Extract or		0	0	0		0	0	0	0						-								-		_
3	Total									38			-	_	3110	CAUGUL OL	Trier		10	v	•	•		•	•			-			-			-	-	-	-		-		
	Iotal		1 58	1 00	1 57	53	4/	44	- 39	30	4																														



Red lion Street towards the west:

<b>— —</b>			1			So	ind Le	Nol /I	n/l w	c)		- 1	Lw	Reciever			1	1	Angular	1			-	-	-	1		Façade		r	Duct		s (input	t nega	tive v	aluos)				Additi	onal A	ttonua	tion		
Ref.	plant	Ref.dist.	63	125	250		0 1				8k	dB(A)		Distance (m)	dB(A)	Lp	No. off	dB	Directionality	63	125	250 50	0 1k	2 k	4k	8k	dB	correctio	dB	63							8k	63						4k	8k
1	Powerhouse Series PHG220Do Generator	7.00			67		7 6			60			95	24.0	-36	60	1	0	None	0	0	0 0	0	0	0	0	0	Vas	3	00	120	200	000		~~~	-	UN		7			29		27	
2	Smoke Extract break out		80	76	67	6	9 6	7 6	2	65	58	72	72	24.0	-36	37	1	0	180(-9dB)	-9	-9	-9 -9	9 - 9	-9	-9	-9	0	Yes	3									-	-						
3	Smoke Extract outlet						4 9			82			96	24.0	-36	60	1	0	180(-9dB)	-9	-9	-9 -9	9- 10	-9	-9	-9	0	Yes	3	-4	-1	0	0	0	0	0	0								_
							_		_	-										_		-	_	_	-	-	-						_	_			-	_	_		_	_	_	_	_
					Receiver Lp								В	arrier Path	Difference Loss:	-																													
Ref.	plant		63	125	5 250	50	0 1	k 2	k	4k	8k	dB(A)		Source height	Receiver height	Barrier height	Source to barrier distance	Barrier to receiver distance	Calculated path difference	63	125	250 50	0 100	0 200	0 400	8000																			
1	Powerhouse Series PHG220Do Generator			59			9 5			52	47	62		1.0				24.0	-0.98	0	0	0 0	0	0	0	0																			
2	Smoke Extract break out			34			7 2					30		1.0				24.0	-0.98	0	0	0 0	0	0	0	0																			
3	Smoke Extract outlet						2 4					54		1.0				24.0	-0.98	0	0	0 0	0	0	0	0																			
	Total		58	60	59	6	0 5	7 5	5	52	47	63						1																											
		Criteria																																											
											8k			Barrier SRI						63	125	250 50	0 1k	: 2k	4k	8k																			
		46	72	62	55	5	0 44	6 43	3	41	39	54						1	Manua																										
																		1	Unknow	n 100	100	100 10	0 10	0 10	) 100	100																			
Ref.	Plant							cess																																					
Kel.			63	125	250	) 50	0 1	k 2	k	4k	8k	dB(A)																																	
1	Powerhouse Series PHG220Do Generator		-14			ç	1			11	7	8	1	Barrier Deration		Po			0Do Generator		0	0 0	0	0	0																				
2	Smoke Extract break out		-34	-28	-30	-2	3 -2	1 -2	3	-18	-23	-24						Extract brea		0		0 0	0	0	0	0																			
3	Smoke Extract outlet		-25	-9	-5	2	3	1 3	3	-1	-1	0					Smol	ke Extract or	utlet	0	0	0 0	0	0	0	0																			
	Total		-14	-2	5	1	0 1	1 1:	2	11	8	9																																	
Ref.	Plant					Mitig	gated	Recei	iver L	.p																																			
Ner.	Flanc		63	125	250	50	0 1	k 2	k	4k	8k	dB(A)																																	
1	Powerhouse Series PHG220Do Generator		51	52		4		3 2		25	26	44	ī	Net barrier loss		Po	werhouse Se	ries PHG22	0Do Generator	0	0	0 0	0	0		0																			
2	Smoke Extract break out			34			7 2		0	23	16	30					Smoke	Extract brea	ak out	0		0 0	0	0		0																			
3	Smoke Extract outlet			52			2 4				38	54					Smol	ke Extract o	utlet	0	0	0 0	0	0	0	0																			
	Total		52	55	52	5	2 4	9 4	6	40	38	54																																	



# **Appendix E: Glossary**

The list below details the major acoustical terms and descriptors, with brief definitions:

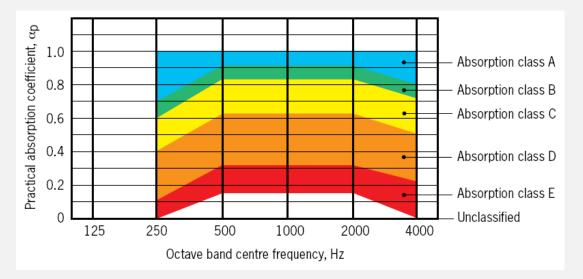
# 'A' Weighting

Weighting applied to the level in each stated octave band by a specified amount, in order to better represent the response of the human ear. The letter 'A' will follow a descriptor, indicating the value has been 'A' weighted. An 'A' weighted noise level may also be written as dB(A).

### **Absorption Class**

In order to categorise the absorptive effects of different elements (such as ceiling tiles), classes from A to E were derived, as per BS EN ISO 11654:1997. A class 'A' absorber would be very acoustically absorptive, a Class 'E' absorber would be less absorptive and more reflective. A product that is highly reflective may not be classified.

The chart shown below has been extracted from BB93, and demonstrates the characteristics of each class according to BS EN ISO 11654:1997.



#### Absorption Coefficient (α)

A value usually between 0 and 1 assigned to a material to indicate how acoustically absorptive it is. 0 indicates a material is entirely reflective (and therefore not absorptive), and 1 indicates a material is entirely absorptive (and therefore not reflective). Absorption coefficients are usually given for each octave band between 125Hz and 4kHz, or as an overall 'practical' coefficient.

# **Airborne Noise**

Noise transmitted through air.



#### **Ambient Noise**

The total noise level including all 'normally experienced' noise sources.

#### dB or Decibel

Literally meaning 'a tenth of a bel', the bel being a unit devised by the Bell Laboratory and named after Alexander Graham Bell. A logarithmically based descriptor to compare a level to a reference level. Decibel arithmetic is not linear, due to the logarithmic base. For example:

30 dB + 30 dB ≠ 60 dB

30 dB + 30 dB = 33 dB

# D<sub>nTw</sub>+C<sub>tr</sub>

The weighted, normalised difference in airborne noise levels measured in a source room (L1) and a receive room (L2) due to a separating partition.

D	Is simply L1 – L2.
DnT	Is the normalisation of the measured level difference to the expected (in comparison to the measured) reverberation time in the receiving room.
D <sub>nTw</sub>	Is the weighted and normalised level difference. This value is the result of applying a known octave band weighting curve to the measured result.
Ctr	Is a correction factor applied to the $D_{nTw}$ to account for the known effects of particular types of noise, such as loud stereo music or traffic noise.
Frequency (Hz)	

Measured in Hertz (after Heinrich Hertz), and represents the number of cycles per second of a sound or tone.

#### Impact Noise

Re-radiated noise as a result of impact(s) on a solid medium, such as footfalls on floors. Measured in L'nTw.

#### Insertion Loss, dB

The amount of sound reduction offered by an attenuator or louvre once placed in the path of a noise level.



#### La90, t

The 'A' weighted noise level exceeded for 90% of the time period T, described or measured. The '90' can be substituted for any value between 1 and 99 to indicate the noise level exceeded for the corresponding percentage of time described or measured.

#### L<sub>Aeq, T</sub>

The 'A' weighted 'equivalent' noise level, or the average noise level over the time period T, described or measured.

LAmax

The 'A' weighted maximum measured noise level. Can be measured with a 'slow' (1 sec) or 'fast' (0.125 sec) time weighting.

LAmin

The 'A' weighted minimum measured noise level.

L'nTw

The weighted, normalised impact sound pressure level measured in a receive room below a source room.

L'nTIs the normalisation of the measured impact sound pressure level to the expected (in comparison to the measured) reverberation time in the receiving room.L'nTwIs the weighted and normalised impact sound pressure level. This value is the result of applying a known octave band weighting curve to the measured result.	L	Is the spatially averaged impact sound pressure level measured in a receive room.
L'nTw level. This value is the result of applying a known	L'nT	pressure level to the expected (in comparison to the
	L'nTw	level. This value is the result of applying a known

NR

Noise Rating (NR) level. A frequency dependent system of noise level curves developed by the International Organisation for Standardisation (ISO). NR is used to categorise and determine the acceptable indoor environment in terms of hearing preservation, speech communication and annoyance in any given application as a single figure level. The US predominantly uses the Noise Criterion (NC) system.



### Octave

The interval between a frequency in Hz (f) and either half or double that frequency (0.5f or 2f).

#### Ра

Pascals, the SI unit to describe pressure, after physicist Blaise Pascal.

### Reverberation Time, T<sub>mf</sub>, RT60, RT30 or RT20

The time taken in seconds for a sound to diminish within a room by 1,000 times its original level, corresponding to a drop in sound pressure of 60 dB. When taking field measurements and where background noise levels are high, the units RT20 or RT30 are used (measuring drops of 20 or 30 dB respectively). Sometimes given as a mid-frequency reverberation time,  $T_{mf}$  which is the average of reverberation time values at 500Hz, 1kHz and 2kHz.

#### R<sub>w</sub>

The sound reduction value(s) of a constructional element such as a door, as measured in a laboratory, with a known octave band weighting curve applied to the result.

#### Sound Power Level

A noise level obtained by calculation from measurement data, given at the face of an item of plant or machinery. Referenced to 10<sup>-12</sup> W or 1pW.

#### Sound Pressure Level

A noise level measured or given at a distance from a source or a number of sources. Referenced to 2x10<sup>-5</sup> Pa.

# Speech Intelligibility, Speech Transmission Index (STI)

Speech intelligibility is the measure of how well a speaker's voice can be heard within a given space. Speech intelligibility within a room depends on a number of factors, including reverberation time and background noise.

The Speech Transmission Index or STI has emerged as the favoured method of describing speech intelligibility.

#### Subjective Effect of Changes in Sound Pressure Level

A basic example to illustrate the assessment of difference in noise levels follows.

A background noise survey is undertaken that yields a lowest background noise level of LA90 30 dB.

As the existing background noise level is low, a rating level for new plant noise of LAeq, T 30 dB is set.



After calculation, the plant noise is predicted to achieve L<sub>Aeq,T</sub> 30 dB at the nearest residential property.

After the addition of the plant predicted noise level (or Rating Level), the new overall ambient noise level will be 33 dB. The background noise level measured originally will therefore be increased by 3 dB. In terms of the subjective impression of an increase of this order, the change in levels will be 'just perceptible'.

The table below details the subjective effects of variations in sound pressures (adapted from Bies and Hansen).

Increase in ambient noise level in 'real terms'	Change in apparent loudness
+ 10 dB	Twice as loud
+ 6 dB	Clearly noticeable
+ 3 dB	Just perceptible
0 dB	No change
	level in 'real terms' + 10 dB + 6 dB + 3 dB

W

Watts, the SI unit to describe power, after engineer James Watt.