

DATA SHEET

EG-U22-ME11

Acoustic enclosure for AC Split Systems

01 February 2021

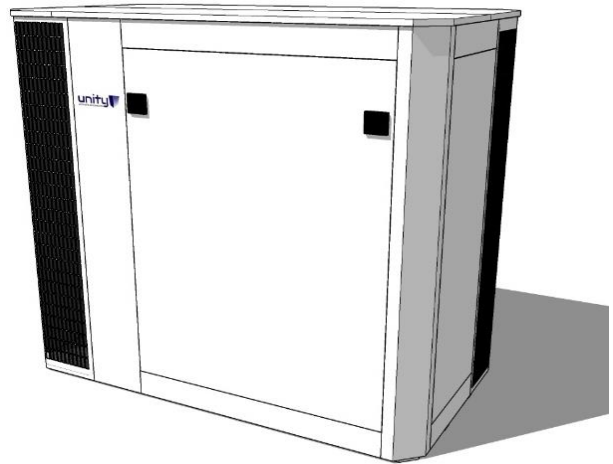
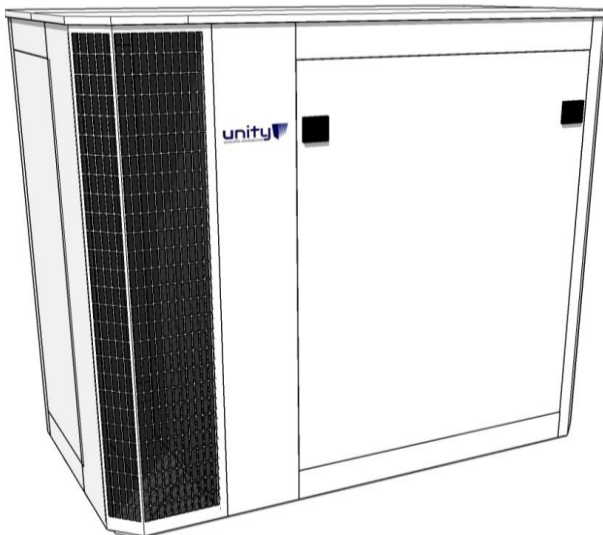
CUSTOMER: Integration	SITE / LOCATION / REFERENCE 13A Pond Street
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ORIGINAL EQUIPMENT MANUFACTURERS PUBLISHED DATA
MAKE, MODEL, DIMENSIONS, AIR FLOW & SOUND PRESSURE LEVEL @1.0M FREE FIELD

MAKE			MODEL			AIR IN		AIR OUT
Mitsubishi Electric			PUZ-WM112VAA			H - 2 Side		H - Front
WIDTH (MM)	DEPTH (MM)	HEIGHT (MM)	AIRFLOW (M ² S ⁻¹)		DISTANCE (M)		SPW dB(A)	
1050	480	1020	0.83		1		45	
INNER CUBE DIMENSION			ENCLOSURE DETAIL					
WIDTH (MM)	DEPTH (MM)	HEIGHT (MM)	WIDTH (MM)	DEPTH (MM)	HEIGHT (MM)			
1150	650	1230	1700	1100	1295			
AIRFLOW (M ² S ⁻¹)	DISTANCE (M)	SPL dB(A)	AIRFLOW (M ² S ⁻¹)		DISTANCE (M)		SPL dB(A)	
0.83	1.0	45	0.83		1.0		19	
INLET AIRWAYS			DESIGN CRITERIA					
WIDTH (MM)	HEIGHT (MM)	NO.	UNIT SIZE	INTLET	OUTLET			
200	1230	1	OK	OK	OK			
OUTLET AIRWAYS			AIRFLOW INFORMATION					
WIDTH (MM)	HEIGHT (MM)	NO.	PD (NM ²)	INLET (MS ⁻¹)	OUTLET (MS ⁻¹)			
200	1230	1	14	3.4	3.4			
ENCLOSURE INFORMATION			WIDTH (MM)	DEPTH (MM)	HEIGHT (MM)			
INLET AIRWAY			200		1230			
OUTLET AIRWAY			200		1230			
EXTERNAL SIZE			1700	1100	1295			
INDICATIVE NOISE LEVEL			19	**SPW dB(A) SOUND PRESSURE				

NOTES CONCERNING ENCLOSURE DESIGN

Combined Air Flow & Noise
Unity Access Panels Lift Off or Hinged for Maintenance/Service
** Noise level above based on Free Field condition - actual noise levels will be dependant on site conditions



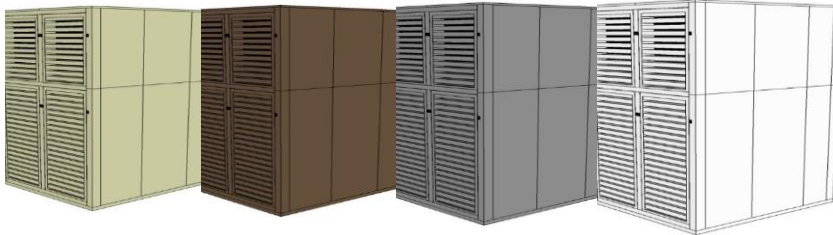
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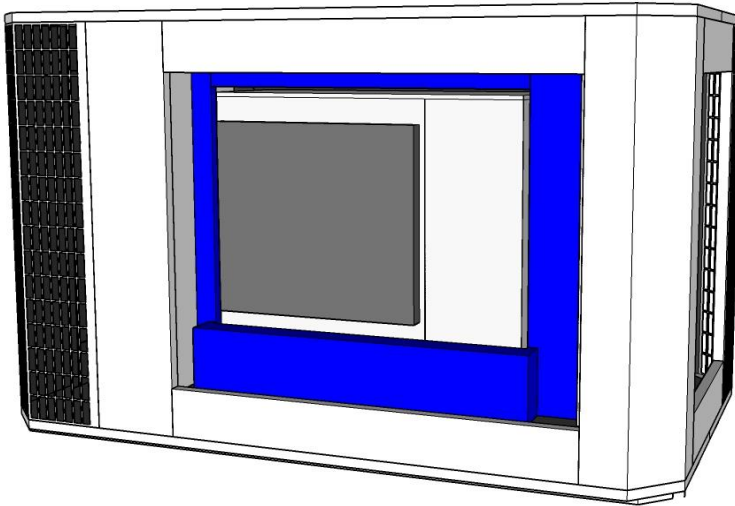
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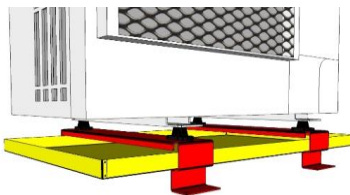
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Exterior Colour
Any RAL/BS Colour
Special Finishes Available

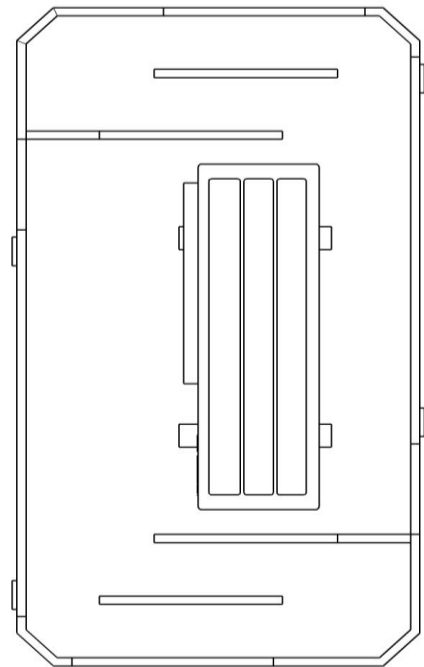


Service/Maintenance Access



OPTIONAL EXTRAS

- Anti Vibration Mounts
- Condensate Drain Pan
- Drain Pan Heater Tape
- Invisible' Wall Mounting Frame



Balanced Air Flow
Internal Plenum Seals stop
Air Recirculation

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