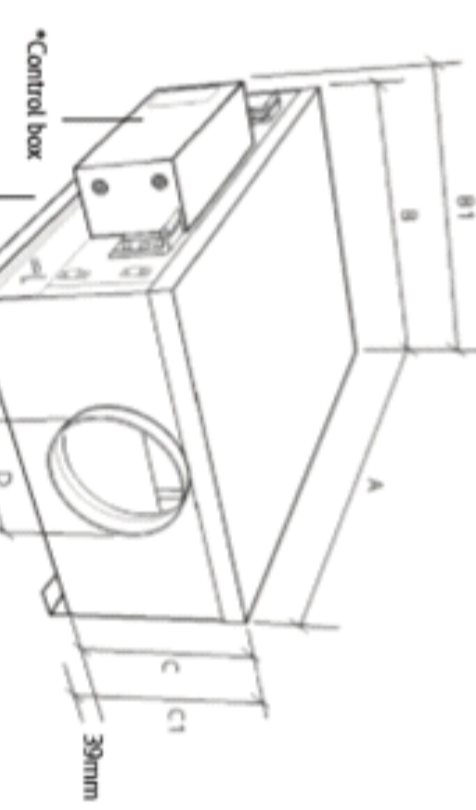
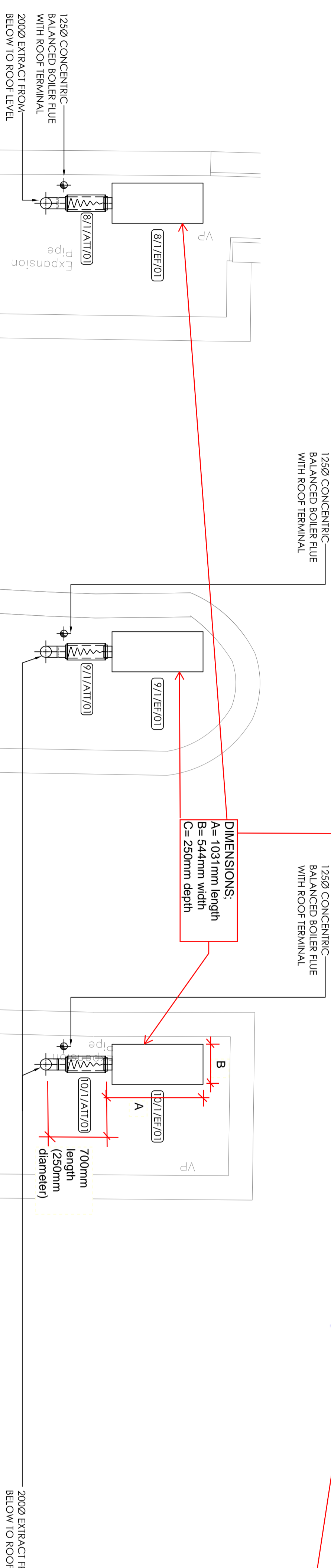


**DIMENSIONS - AIR-VOLUME INTERNAL TWIN FAN: AIT1-9**

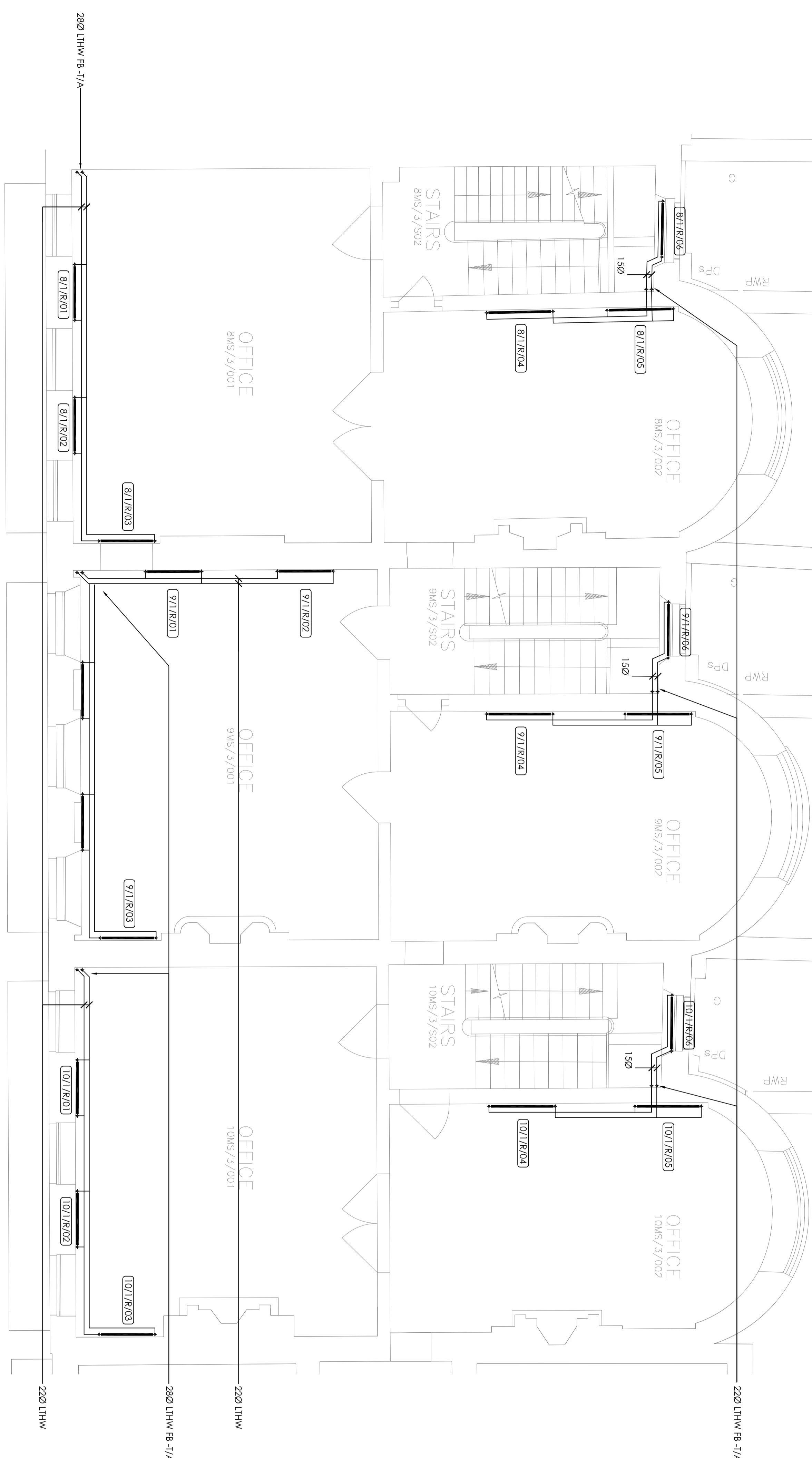


Unlisted access located to allow panel to slide under matched ductwork. Covered by diffuser. Dimensions are given in millimetres (mm) unless otherwise stated. Refer to table for more details.

Code	Length	Control	Speed	Weight
AIT1-9	544	02	200	200
AIT1-9	544	02	200	200



1250 CONCENTRIC-BALANCED SOLENER RULE WITH ROOF TERMINAL  
1250 CONCENTRIC-BALANCED SOLENER RULE WITH ROOF TERMINAL  
1250 CONCENTRIC-BALANCED SOLENER RULE WITH ROOF TERMINAL  
2000 EXTRACT FROM BELOW TO ROOF LEVEL  
2000 EXTRACT FROM BELOW TO ROOF LEVEL  
2000 EXTRACT FROM BELOW TO ROOF LEVEL



No.8

No.9

No.10

**PLOT 8**  
**RADIATOR SCHEDULE**

REF	LOCATION	MANUFACTURER	TYPE	MODEL	MANUFACTURER PART NUMBER	UNIT
817/R/01	CHANCE 01	STIBBE	FLANK	K2	1000 400	1.64
817/R/02	CHANCE 01	STIBBE	FLANK	K2	1000 400	1.64
817/R/03	CHANCE 01	STIBBE	FLANK	K2	1000 400	1.64
817/R/04	CHANCE 01	STIBBE	FLANK	K2	1000 400	1.64
817/R/05	CHANCE 02	STIBBE	FLANK	K2	1000 400	1.64
817/R/06	STAIRS 02	STIBBE	FLANK	K2	1000 400	1.64

**PLOT 8**  
**EXTRACT FAN SCHEDULE**

REF	LOCATION	MANUFACTURER	MODEL	MANUFACTURER PART NUMBER	WEIGHT	SPRINGS	CURRENT	INPUT POWER
817/R/01	ROOF LEVEL	WESTERN	44	WESTERN/STIRNA 44	250	0.35	85	
817/R/02	ROOF LEVEL	WESTERN	44	WESTERN/STIRNA 44	250	0.35	85	
817/R/03	ROOF LEVEL	WESTERN	44	WESTERN/STIRNA 44	250	0.35	85	
817/R/04	ROOF LEVEL	WESTERN	44	WESTERN/STIRNA 44	250	0.35	85	
817/R/05	ROOF LEVEL	WESTERN	44	WESTERN/STIRNA 44	250	0.35	85	
817/R/06	ROOF LEVEL	WESTERN	44	WESTERN/STIRNA 44	250	0.35	85	

**PLOT 8**  
**ATTENUATOR SCHEDULE**

REF	LOCATION	MANUFACTURER	MODEL	MANUFACTURER PART NUMBER	WEIGHT	SPRINGS	CURRENT	INPUT POWER
817/A/01	ROOF	WESTERCO AB	110LS	WESTERCO AB 110LS	200	1500	N/A	
817/A/02	ROOF	WESTERCO AB	110LS	WESTERCO AB 110LS	200	1500	N/A	
817/A/03	ROOF	WESTERCO AB	110LS	WESTERCO AB 110LS	200	1500	N/A	
817/A/04	ROOF	WESTERCO AB	110LS	WESTERCO AB 110LS	200	1500	N/A	
817/A/05	ROOF	WESTERCO AB	110LS	WESTERCO AB 110LS	200	1500	N/A	
817/A/06	ROOF	WESTERCO AB	110LS	WESTERCO AB 110LS	200	1500	N/A	

**PLOT 9**  
**RADIATOR SCHEDULE**

REF	LOCATION	MANUFACTURER	TYPE	MODEL	MANUFACTURER PART NUMBER	UNIT
917/R/01	CHANCE 01	STIBBE	FLANK	K2	1000 400	1.64
917/R/02	CHANCE 01	STIBBE	FLANK	K2	1000 400	1.64
917/R/03	CHANCE 01	STIBBE	FLANK	K2	1000 400	1.64
917/R/04	CHANCE 01	STIBBE	FLANK	K2	1000 400	1.64
917/R/05	CHANCE 02	STIBBE	FLANK	K2	1000 400	1.64
917/R/06	STAIRS	STIBBE	FLANK	K2	1000 400	1.64

**PLOT 9**  
**EXTRACT FAN SCHEDULE**

REF	LOCATION	MANUFACTURER	MODEL	MANUFACTURER PART NUMBER	WEIGHT	SPRINGS	CURRENT	INPUT POWER
917/R/01	ROOF LEVEL	WESTERN	44	WESTERN/STIRNA 44	250	0.35	85	
917/R/02	ROOF LEVEL	WESTERN	44	WESTERN/STIRNA 44	250	0.35	85	
917/R/03	ROOF LEVEL	WESTERN	44	WESTERN/STIRNA 44	250	0.35	85	
917/R/04	ROOF LEVEL	WESTERN	44	WESTERN/STIRNA 44	250	0.35	85	
917/R/05	ROOF LEVEL	WESTERN	44	WESTERN/STIRNA 44	250	0.35	85	
917/R/06	ROOF LEVEL	WESTERN	44	WESTERN/STIRNA 44	250	0.35	85	

**PLOT 9**  
**ATTENUATOR SCHEDULE**

REF	LOCATION	MANUFACTURER	MODEL	MANUFACTURER PART NUMBER	WEIGHT	SPRINGS	CURRENT	INPUT POWER
917/A/01	ROOF	WESTERCO AB	110LS	WESTERCO AB 110LS	200	1500	N/A	
917/A/02	ROOF	WESTERCO AB	110LS	WESTERCO AB 110LS	200	1500	N/A	
917/A/03	ROOF	WESTERCO AB	110LS	WESTERCO AB 110LS	200	1500	N/A	
917/A/04	ROOF	WESTERCO AB	110LS	WESTERCO AB 110LS	200	1500	N/A	
917/A/05	ROOF	WESTERCO AB	110LS	WESTERCO AB 110LS	200	1500	N/A	
917/A/06	ROOF	WESTERCO AB	110LS	WESTERCO AB 110LS	200	1500	N/A	

**PLOT 10**  
**RADIATOR SCHEDULE**

REF	LOCATION	MANUFACTURER	TYPE	MODEL	MANUFACTURER PART NUMBER	UNIT
1017/R/01	CHANCE 01	STIBBE	FLANK	K2	1000 400	1.64
1017/R/02	CHANCE 01	STIBBE	FLANK	K2	1000 400	1.64
1017/R/03	CHANCE 01	STIBBE	FLANK	K2	1000 400	1.64
1017/R/04	CHANCE 01	STIBBE	FLANK	K2	1000 400	1.64
1017/R/05	CHANCE 02	STIBBE	FLANK	K2	1000 400	1.64
1017/R/06	STAIRS	STIBBE	FLANK	K2	1000 400	1.64

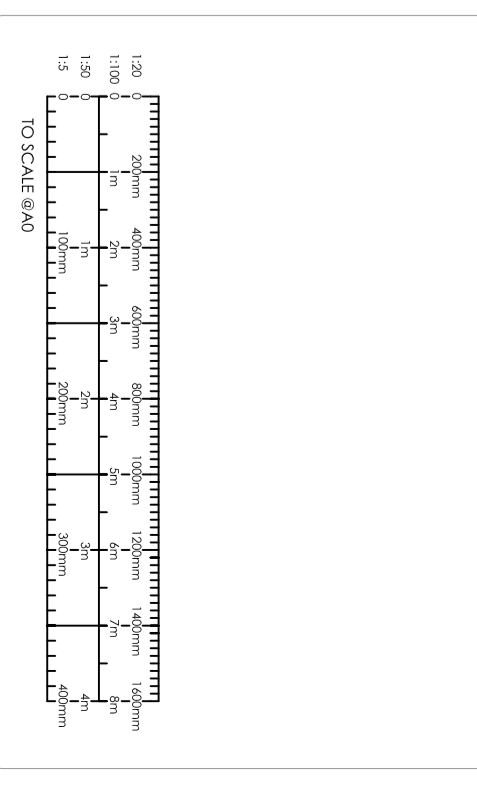
**PLOT 10**  
**EXTRACT FAN SCHEDULE**

REF	LOCATION	MANUFACTURER	MODEL	MANUFACTURER PART NUMBER	WEIGHT	SPRINGS	CURRENT	INPUT POWER
1017/R/01	ROOF LEVEL	WESTERN	44	WESTERN/STIRNA 44	250	0.35	85	
1017/R/02	ROOF LEVEL	WESTERN	44	WESTERN/STIRNA 44	250	0.35	85	
1017/R/03	ROOF LEVEL	WESTERN	44	WESTERN/STIRNA 44	250	0.35	85	
1017/R/04	ROOF LEVEL	WESTERN	44	WESTERN/STIRNA 44	250	0.35	85	
1017/R/05	ROOF LEVEL	WESTERN	44	WESTERN/STIRNA 44	250	0.35	85	
1017/R/06	ROOF LEVEL	WESTERN	44	WESTERN/STIRNA 44	250	0.35	85	

**PLOT 10**  
**ATTENUATOR SCHEDULE**

REF	LOCATION	MANUFACTURER	MODEL	MANUFACTURER PART NUMBER	WEIGHT	SPRINGS	CURRENT	INPUT POWER
1017/A/01	ROOF	WESTERCO AB	110LS	WESTERCO AB 110LS	200	1500	N/A	
1017/A/02	ROOF	WESTERCO AB	110LS	WESTERCO AB 110LS	200	1500	N/A	
1017/A/03	ROOF	WESTERCO AB	110LS	WESTERCO AB 110LS	200	1500	N/A	
1017/A/04	ROOF	WESTERCO AB	110LS	WESTERCO AB 110LS	200	1500	N/A	
1017/A/05	ROOF	WESTERCO AB	110LS	WESTERCO AB 110LS	200	1500	N/A	
1017/A/06	ROOF	WESTERCO AB	110LS	WESTERCO AB 110LS	200	1500	N/A	

This drawing is the copyright of Energy Engineering Ltd and should not be reproduced without prior written approval. Any copying is to be made in conjunction with all other specifications.  
Do not scale from this drawing.  
All dimensions are to be checked on site prior to work commencing. Any discrepancies should be notified immediately.



**CONTRACT**  
NO RECORD DRAWING  
LM 27/10/16/01  
By Date: CAG

**CONTACT**  
ENERGY ENGINEERING LTD  
The Old House, House 3  
Wentworth Farm  
Sawley  
Skipton  
West Yorkshire  
YO21 2JF  
Tel: 01753 81230  
Fax: 01753 81231  
info@energyengineering.co.uk  
www.energyengineering.co.uk

**RECORD DRAWING**

**CONISTON**

**PROJECT INFO**  
BRITISH MUSEUM  
PERIMETER PROPERTIES  
REFURBISHMENT

**CLIENT**  
BRITISH MUSEUM

**DESIGNER**  
8-10 MONK ACRE STREET  
FIRST FLOOR  
HEATING & VENTILATION SERVICES

**DATE**  
1:30  
J.D.  
D.E.

**REFERENCE**  
15117-8-10-1-A-M-003

**REVISION**  
RD