

TECHNICAL SUBMITTAL SHEET

Project Ref:	808 – 812 Tottenham High Street	Client:	Harris Calnan
Originator:	J Kehoe	Submission Ref:	TS30 – Revision 0
Issued to:	Jack Calnan	Date:	24.03.2025
		Description:	Boiler Flue

Items for Approval (Description):

Technical submission for the boiler flue

Signed:

Please respond by:

Please select one of the below and provide comments if applicable



Status A – The above item(s) has been reviewed and is accepted.	
Status B - The above item(s) has been reviewed and is accepted subject to the following comments:	
Status C – The above item(s) has been rejected for the following reasons:	

Signed: _____ On Behalf Of: _____ Date: _____

CERTIFIED DIMENSION SCHEDULE

Sheet 1 of 2

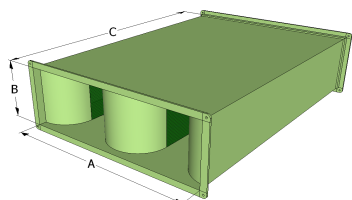
CLIENT
PROJECT
QUOTATION REF

Airflow Design Services Ltd
808-812 Tottenham High Road
EC21225-1

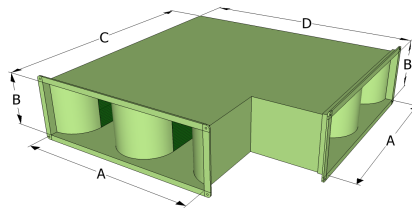
Rev: 0



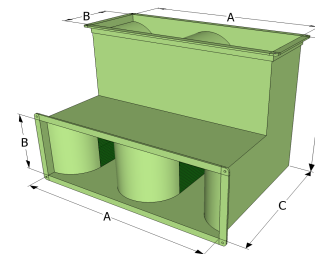
Environmental Equipment Corporation Ltd
Richmond House, Churchfield Road
Walton on Thames
Surrey, KT12 2TP
t: 01932 230940
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e: info@eec.co.uk



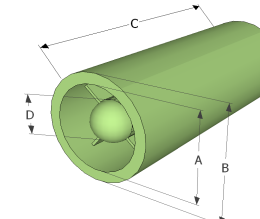
Type AS, ES or XS - Rectangular Attenuator



Sub Type AS/HB - Horizontal Bend



Sub Type AS/VB - Vertical Bend



Type AC - Circular Attenuator
Type ACI - With Internal pod

Notes:

The Attenuator's quoted acoustic and aerodynamic performance has been tested in accordance with BS 4718-1971 "Methods of tests for silencers for air distribution systems".

ITEM	LOCATION	MODEL	DESIGN CRITERIA	VOL m3/s	PD Pa	DIMENSIONS mm				MASS KG	CONN	QTY
						A	B	C	D			
ATT-G-01	MVHR GF.01 Return	AS /10	dBA 40	0.15	12	238	220	1000	-	14	mez20	1
ATT-G-02	MVHR GF.01 Supply	AS /10	dBA 40	0.15	10	347	220	1000	-	18	mez20	1
ATT-G-03	MVHR GF.01 FAI	AS /06	dBA 46	0.15	11	238	220	600	-	10	mez20	1
ATT-G-04	MVHR GF.01 Exhaust	AS /06	dBA 46	0.15	5	347	220	600	-	12	mez20	1
ATT-G-05	MVHR GF.02 FAI	AS /06	dBA 46	0.25	32	252	270	600	-	12	mez20	1
ATT-G-06	MVHR GF.02 Exhaust	AS /12	dBA 46	0.25	11	471	270	1200	-	28	mez20	1
ATT-G-07	MVHR GF.02 Return	AS /12	dBA 40	0.25	37	252	270	1200	-	20	mez20	1
ATT-G-08	MVHR GF.02 Supply	AS /15	dBA 40	0.13	5	471	270	1500	-	34	mez20	1
ATT-G-09	MVHR GF.02 Supply	AS /15	dBA 40	0.13	5	471	270	1500	-	34	mez20	1
ATT-G-10	MVHR GF.03 FAI	AS /10	dBA 46	0.15	7	252	270	1000	-	17	mez20	1
ATT-G-11	MVHR GF.03 Exhaust	AS /10	dBA 46	0.15	6	471	270	1000	-	25	mez20	1
ATT-G-12	MVHR GF.03 Return	AS /12	dBA 40	0.15	13	252	270	1200	-	20	mez20	1
ATT-G-13	MVHR GF.03 Supply	AS /15	dBA 40	0.15	7	471	270	1500	-	34	mez20	1
ATT-G-14	MVHR GF.03 Supply	AS /15	dBA 40	0.15	7	471	270	1500	-	34	mez20	1
ATT-B-01	MVHR B.01 Exhaust	AS /10	dBA 46	0.15	6	471	270	1000	-	25	mez20	1
ATT-B-02	MVHR B.01 Supply	AS /15	dBA 40	0.15	7	471	270	1500	-	34	mez20	1
ATT-B-03	MVHR B.01 Supply	AS /15	dBA 40	0.15	7	471	270	1500	-	34	mez20	1
ATT-B-04	MVHR B.01 FAI	AS /10	dBA 46	0.15	7	252	270	1000	-	17	mez20	1
ATT-B-05	MVHR B.01 Return	AS /12	dBA 40	0.15	7	252	270	1200	-	19	mez20	1
ATT-B-06	MVHR B.02 FAI	AS /10	dBA 46	0.20	12	252	270	1000	-	17	mez20	1

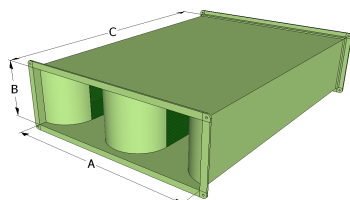
Sheet 2 of 2

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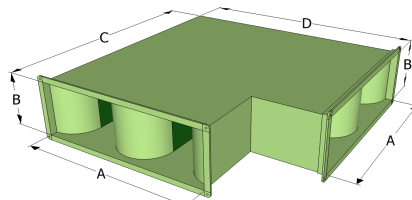
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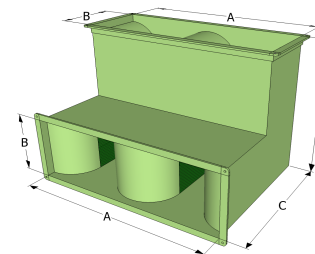
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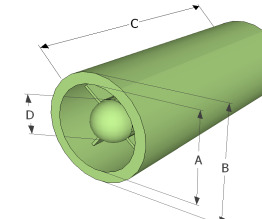
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