


To Attention Project Title Quote Ref. Date Prepared by Page	Systemair Mike Jenkins 0 Q10870 07/02/2022 Bradley Taylor 1 of 1	<h2>Technical Data</h2> <p>This quotation is valid for acceptance for 30 days and is subject to Acoustica Products Limited terms and conditions of sale. The products described below have parameters of recommended use and may be required to be positioned in certain configurations in relation to other equipment. Detailed specifications and Installation & Maintenance instructions are available on request, if in doubt we will be pleased to furnish the relevant data.</p>	 2 Condor Way, Whitehall Industrial Estate Essex, CO2 8JN Tel 01206 848245 Fax 01206 700234 Email Btaylor@acoustica.co
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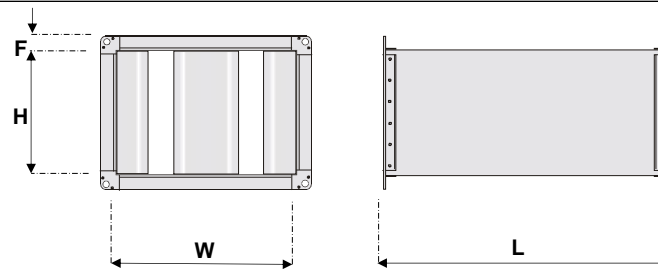
Reference	Model	Air Flow Vol. m ³ /s	Pressure Drop (Pa)	Weight	Melinex	Static Insertion Loss (dB) at Octave Band Centre Frequency							
						63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
ATT01	R02 4-1500	1.400	22	86 kg	Yes	7	14	20	29	29	31	29	25
ATT02	R02 5-1200	1.310	28	46 kg	No	5	9	18	32	40	39	28	19

Notes
 In order to achieve optimum performance, the ideal location of attenuators is inside the plantroom, adjacent to the penetration of the plant room structure. This ensures that noise breaking into the duct between the fan and the penetration is attenuated and also those noise levels in the ductwork outside the plantroom are at a minimum so that noise breakout is controlled. Where fans are not situated within a plantroom, attenuators should be fitted as close to the fan as possible, whilst allowing a suitable plenum space, in order to minimise noise breakout from the ductwork.

***Full Technical Analysis
 Available - Please Enquire***

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Reference	Model	Width (W)	Height (H)	Length (L)	Flange (F)	Bend	Melindex	Weight Each	Quantity	Notes
ATT01	R02 4	720mm	720mm	1500mm	No	No	Yes	86 kg	1	
ATT02	R02 5	590mm	590mm	1200mm	20mm	No	No	46 kg	1	

Notes
 Silencers with dimensions over 1,500mm wide, 900mm high, 1500mm long may be manufactured in modules for assembly on site by the ductwork contractor.