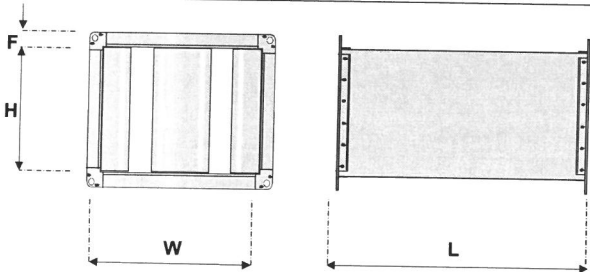


Reference	Model	Air Flow Vol. m ³ /s	Pressure Drop (Pa)	Weight	Melinex	Static Insertion Loss (dB) at Octave Band Centre Frequency							
						63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
ATT01	R02 4-1500	1.810	24	106 kg	No	8	16	26	42	49	49	45	32

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***

										
Reference	Model	Width (W)	Height (H)	Length (L)	Flange (F)	Bend	Melinex	Weight Each	Quantity	Notes
ATT01	R02 4	800mm	800mm	1500mm	20mm	No	No	106 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.