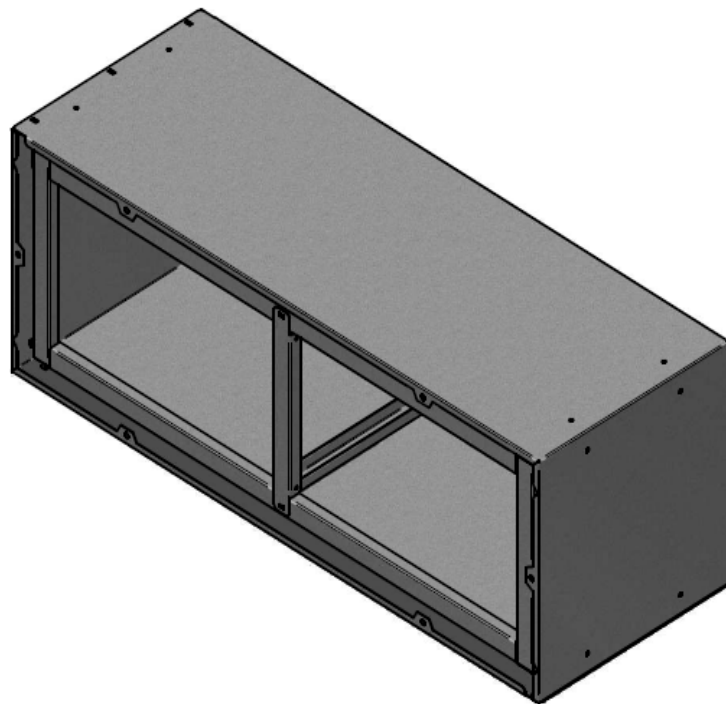


SILENCERS FOR COLLECTORS



AIR DISTRIBUTION SYSTEM

TECHNICAL CATALOG: 1 – 2023

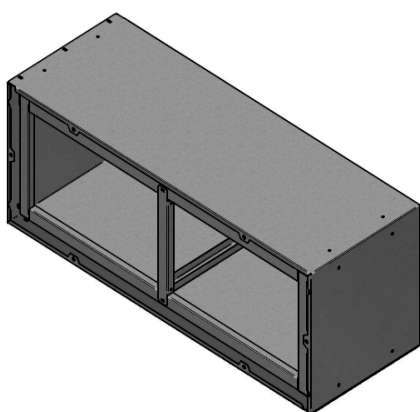
TEXT OF SPECIFICATIONS

Silencer module for connection between the air inlet plate and the main body of the EVO series manifolds for a consequent significant reduction in the dimensions necessary for perfect installation.

Supply including:

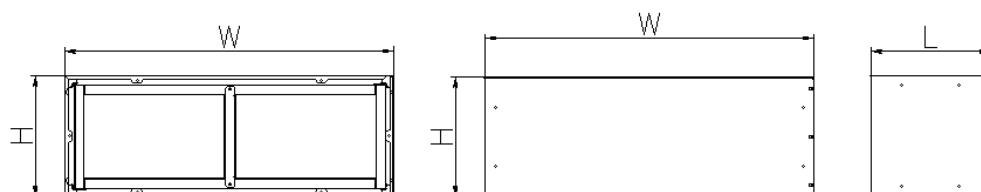
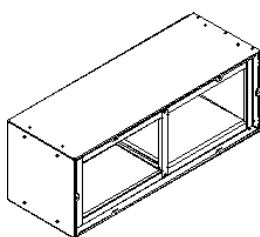
external structure equal to that of the corresponding manifold in black painted steel within which to insert the module internal structure covered with sound-absorbing mineral wool panels with a thickness of 20 mm.

further internal partition in a central position designed to increase the exchange surface and therefore noise reduction.



mm mm mm Kg Pcs

Code	Description	Material	H	L	W	Weight	Amount
SCO454084II	SIL 2x in combination with TG2 manifold	steel	219	442	272	6.7	1
SCO654124II	SIL 3x combined with TG3 manifold	steel	291	672	286	8.5	1
SCO854154II	SIL 4x combined with TG4 manifold	steel	291	796	288	9.2	1



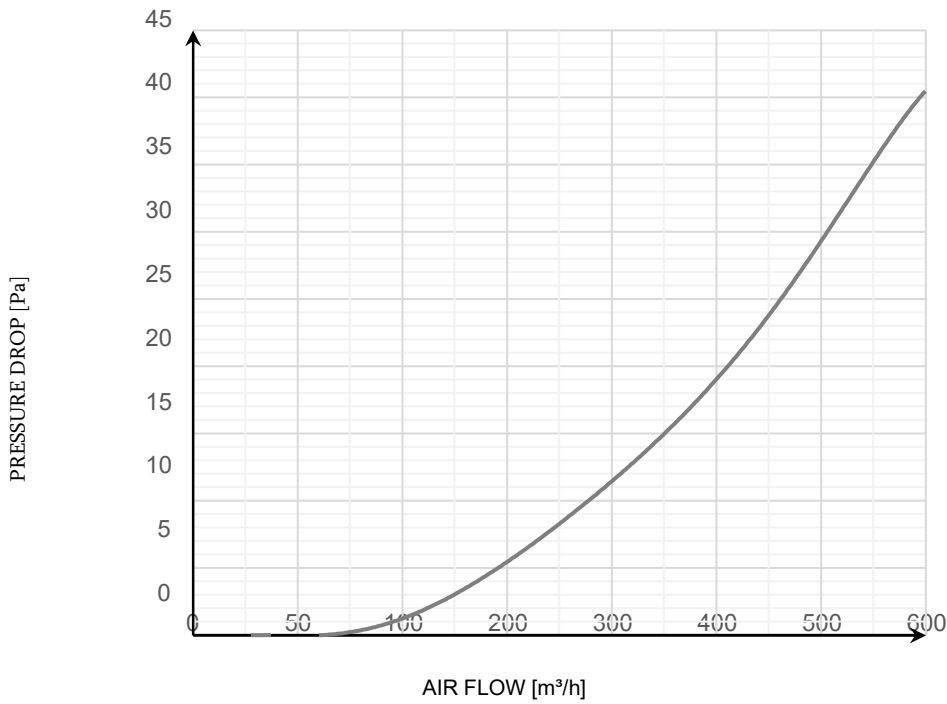
Code	Damping (dB) in octave bands (Hz)						
	125Hz	250Hz	500Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
SCO454084II	7.0	11.0	18.0	25.0	25.0	17.0	14.0
SCO654124II	5.0	8.0	15.0	19.0	19.0	9.0	5.0
SCO854154II	3.0	5.0	10.0	15.0	14.0	8.0	3.0

AIR DISTRIBUTION SYSTEM

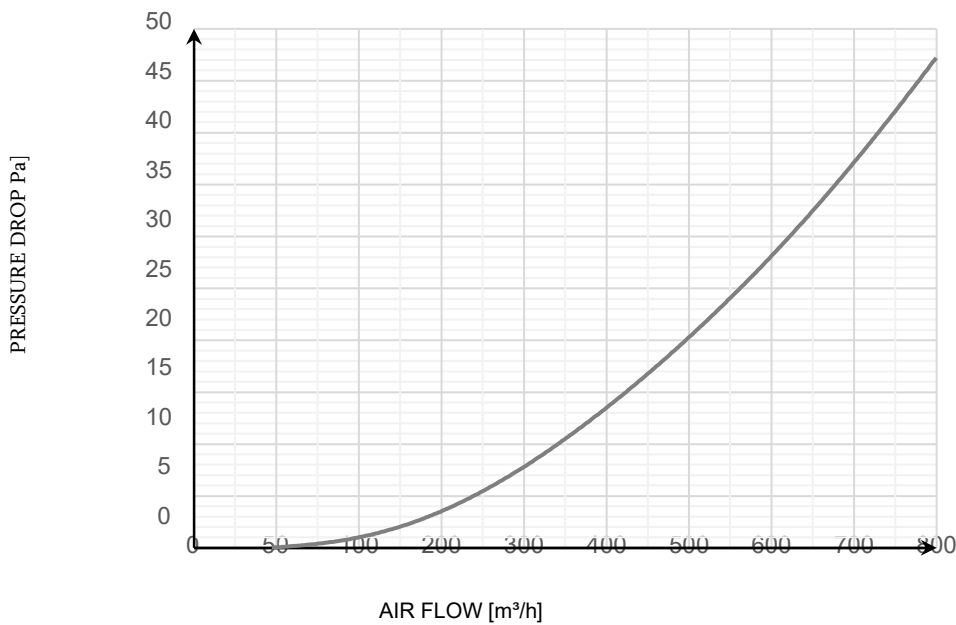
TECHNICAL CATALOG: 1 – 2023

PRESSURE LOSSES

Manifold Code SCO454084



Manifold Code SCO654124



AIR DISTRIBUTION SYSTEM

TECHNICAL CATALOG: 1 – 2023

PRESSURE LOSSES

Manifold Code SCO854154

