
Airefil Vee-bug Industrial Insect Screen



- **Robust construction**
- **Easily washable synthetic mesh**
- **Available in special sizes**
- **Will operate in wet conditions**
- **Corrosion resistant**
- **Operates at high velocities**
- **Corrugated support grid both sides of mesh.**

Construction

The **Airefil** Vee-bug Industrial Insect Screen is a washable panel, consisting of a durable synthetic media sandwiched between welded galvanised steel wire mesh. The structure is corrugated to increase surface area and retained in a stainless steel channel frame to provide rigidity.

Applications

The **Airefil** Vee-bug Industrial Insect Screen is designed for pre-filtration of commercial and industrial air systems. It removes larger dust particles and insects and can be reused many times after cleaning with low pressure cold water.

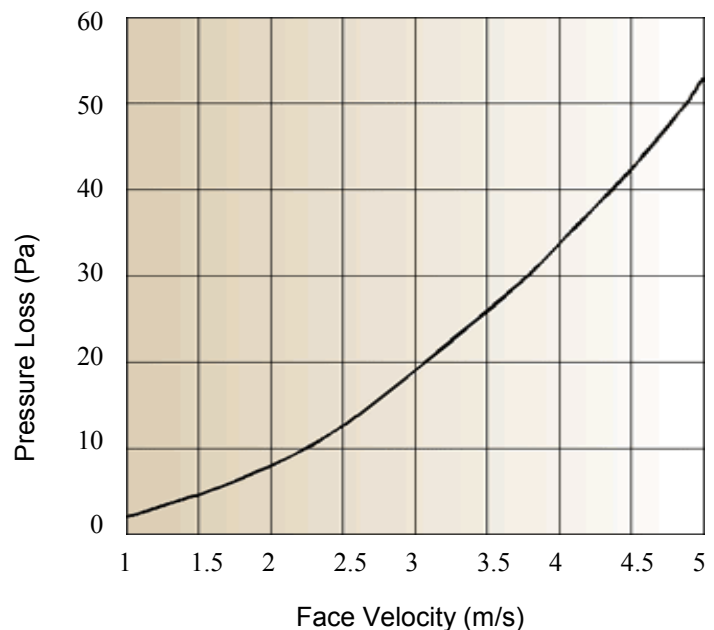
Mounting

Airefil Filter Frames are recommended.

Physical and Performance Data

Standard Sizes	Airflow (m ³ /hr)	Pressure Loss (Pa)
595 mm × 595 mm	2500	9
	3200	14
	4500	27
	5000	33
297 mm × 595 mm	1250	9
	1600	15
	2250	28
495 mm × 495 mm	2500	35
	1750	9
	2300	15
	3000	25
	3600	36
Special Sizes made to order		

Performance	
ASHRAE 52.1-1992	68.0% Arrestance
AS1132 No.4 Dust	68.0% Efficiency
EN779	G2



Related Products:

Airefil GT2 Filter/Coalescer Panels
Airefil VPP Industrial Prefilters
Airefil Filter Frames

Data Sheets:

E54126
E54139
E54134