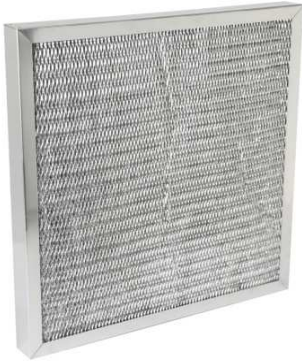


Aluminium Filter



Application

Aluminium Filter is designed to replace disposable air filters commonly used in residential, commercial and industrial HVAC applications to filter airborne particulate from the air stream.

All metal is washable.

Specification

Nominal Size	Actual Size	Air Velocity	Filter Class	Average	Rated Air Flow	Pressure Drop
WxHxD (in)	WxHxD (mm)	m/s	EN779	arrestance %	cmh	Pa
12 x 24 x 1	287 x 592 x 22				1700	7
24 x 24 x 1	592 x 592 x 22				3400	13
12 x 24 x 2	592 x 592 x 47	2.54	G3	70 - 75	1700	13
24 x 24 x 2	590 x 592 x 47				3400	21
12 x 24 x 4	287 x 592 x 96				1700	21
24 x 24 x 4	592 x 592 x 96				3400	30

Recommend Final drop 250 Pa.

Operating Condition

Temperature	100°C
Humidity Limit	100%RH

Material

Frame	Aluminium Extrusion
Filter Media	Aluminium
Support	Aluminium Steel Sheet
Washable	Yes