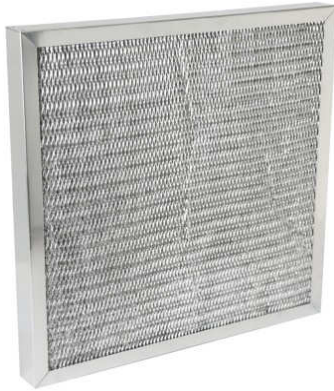


## Aluminium Filter



### 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. The metal is washable.

## Specification

Nominal Size WxHxD (in)	Actual Size WxHxD (mm)	Air Velocity ( m / s )	Filter Class EN779	Average arrestance %	Rated Air Flow ( CMH )	Pressure Drop ( 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