

ChevroNet

LIGHTWEIGHT PLEATED FILTER FOR HVAC SYSTEMS



Features and Benefits

- High air cleaning performance as prefilter or main filter
- High dust holding capacity and long service life
- Filter Class G4 in accordance with EN779:2012
- Lightweight and easy to install

The ChevroNet filter is designed for use in industrial and commercial heating, ventilation and air conditioning systems. Owing to their excellent dust holding capacity, they can be used as prefilters for higher efficiency filters or as the main filters. As a prefilter, the ChevroNet filter protects more expensive filters from premature replacement, while as main filters ChevroNet filters improve the quality of indoor air.

ChevroNet filters are supplied with AmerTex R synthetic media in grade R35. The media is pleated and has a densely bonded structure, allowing dirt to be collected uniformly over the entire depth of the filter. Uniform dirt loading maximises media usage, resulting in a more gradual rise in resistance, higher dust holding capacity and longer service life. The media is classified G4 in accordance with EN779:2012.

Easy to Install

The ChevroNet filter has a sturdy, long-lasting galvanised steel frame that offers great resistance in harsh operating conditions. Due to its lightweight and compact size (48 mm and 95 mm depth), it is relatively inexpensive to ship and easy to handle and install.

Washable

The ChevroNet filter can be blow cleaned with compressed air once or twice during its natural lifetime.

ChevroNet Filter

Technical Data

Type		
Actual Depth (mm)	48	95
Rated Face Velocity (m/s)	1,5	1,5
EN779:2012 Classification	G4	G4
Recommended Final Resistance	250	250
Initial I Resistance	65	70

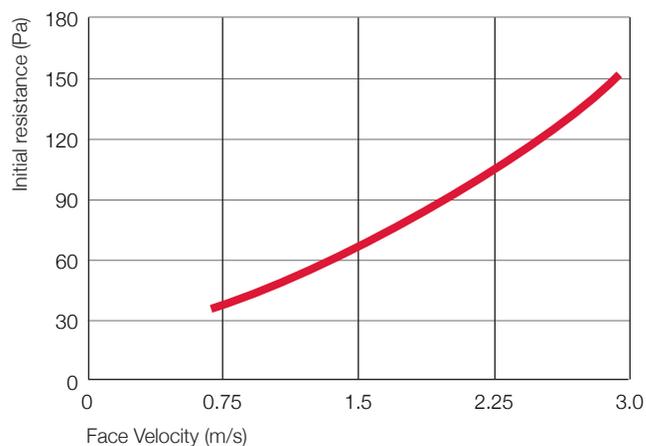
Standard Dimensions

Nominal Size (inches) H x W	Actual Dimensions (mm) H x W	Airflow at 1,5 m/s (m ³ /h)
12 x 24	287 x 592	1000
24 x 24	592 x 592	2000
20 x 20	490 x 490	1350
24 x 20	592 x 490	1700

* Special sizes are on request, increment by 5 mm.

* AAF recommends vertical pleats

Initial Resistance vs Face Velocity



R35-1



AAF International
European Headquarters
Robert-Bosch-Straße 30-32, 64625 Bensheim
Tel: +49 6251 80368 - 0, Fax +49 6251 80368 - 20
aafintl.com

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