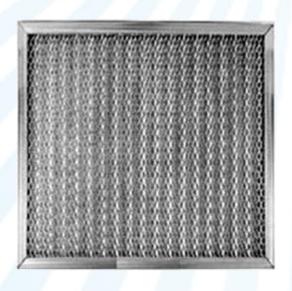
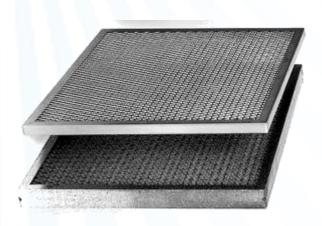


ALUMINUM FILTERS

(Washable Pleated Mesh Expanded Metal Filter)





- Aluminum frame
- Reduces maintenance cost
- Low resistance against air flow
- Fine aluminum net design
- High dust holding capacity and long service life
- Easy to clean and install



Far Sight washable metal air filter for use in industrial applications and in commercial and industrial heating. Owing to their excellent dust holding capacity and ability to perform in high moisture conditions, they are particularly suitable for use as grease filters in kitchen hoods. Their ability to reduce grease deposits on fixtures and duct work has many cost saving benefits:

- Reduces the frequency of duct cleaning maintenance.
- Reduces the risk of fire.
- Prolongs the life span of fans and motors.

MULTIPLE LAYERED MEDIA HOLDS MORE DUST

Far Sight filter media consists of multiple layers of pleated galvanized wire formed into a compact maze of dirt catching surfaces. This multiple layer design creates an effective dust holding barrier for dust laden particles while allowing clean air particles to move through the media unhindered. Maximum operating temperature for Far Sight Filters is 300 Celsius

STURDY, RIGID CONSTRUCTION

To ensure complete filter integrity in difficult operating conditions, the filter frame is made of sturdy aluminum steel. The multi-layered media is held in place by metal grids on both the air inlet and air outlet sides. This construction increases filter rigidity and ensures filter performance in heavy dust loading applications. The frame is also available in stainless steel or galvanized steel and can be manufactured to any size.

EASY TO CLEAN AND INSTALL

Light weight and compact size (46mm depth) they are relatively inexpensive to ship and easy to handle and install. FarSight Aluminum Filters can be blow cleaned with compressed air or washed in a solution of detergent and warm water.





TECHNICAL SPECIFICATION

FRAME: Aluminum

MEDIA: Multiple layers of corrugated and fine mesh expended metal sheets

AVERAGE ARRESTANCE: 80-85%

MAXIMUM OPERATING TEMPERATURE: 300 Celsius.

TECHNICAL DATA

Nominal size (inches)	Actual size (mm)	Rated Air Velocity
	<i>////</i> ////////////////////////////////	(m3/h at 2.5 m/s)
20 x 10 x 2	492 x 238 x 46	1054
16 x 20 x 2	390 x 492 x 46	1727
20 x 20 x 2	492 x 492 x 46	2179
16 x 25 x 2	390 x 619 x 46	2173
20 x 25 x 2	492 x 619 x 46	2741
24 x 24 x 2	594 x 594 x 46	3176

Airflow Resistance

