

Series K-40

Extended Surface Air Filters



Features

- Designed for value and economy
- Ideal for filter service programs and preventative maintenance plans
- Moisture resistant beverage board frame
- Sturdy, double-wall design
- Completely disposable



Series K-40 Pleated Filter

Series K-40 filters are engineered to provide an excellent combination of rugged construction, high quality performance, and low initial cost.

Medium Efficiency

The filter is a medium efficiency, extended surface pleated panel designed for use in all types of residential, commercial and industrial air filtration systems. The value-oriented design of the **Series K-40** makes it the air filter of choice in applications where filters are changed according to a predetermined maintenance schedule, instead of pressure gauge readings. **Series K-40** filters are offered in a wide range of popular sizes and in thickness of 2" and 4"

MERV 8

The K-40 carries a MERV 8 and MERV-A 8 performance rating in accordance to ASHRAE Test Standard 52.2-2007. In addition to the **Series K-40**, Koch Filter manufactures a complete line of pleated panels and other air filtration products. Please consult your Koch representative for specific recommendations on the right filters for your system.

Series K-40 Technical Data

Nominal Size	Actual Size	Capacity (CFM)	Initial Resistance @500 FPM (in w.g.)	Media Area
12x24x2	11.38 x 23.38 x 1.75	1000	0.24	4.9
16x20x2	15.50 x 19.50 x 1.75	1100	0.24	5.8
16x25x2	15.50 x 24.50 x 1.75	1390	0.24	7.0
20x20x2	19.50 x 19.50 x 1.75	1390	0.24	7.0
20x25x2	19.50 x 24.50 x 1.75	1740	0.24	8.8
24x24x2	23.38 x 23.38 x 1.75	2000	0.21	10.1
12x24x4	11.38 x 23.38 x 3.63	1000	0.21	8.0
24x24x4	23.38 x 23.38 x 3.63	2000	0.21	16.0