# KOCHFILTER 

PURE PERFORMANCE

## Series K-40 <br> Extended Surface Pleated 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 Filters are engineered to provide an excellent combination of rugged construction, high quality performance, and low initial cost.

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 predetermined maintenance schedules, 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 ".

The K-40 carries a MERV 8 and MERV-A 8 performance rating in accordance with 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

| Size <br> (Nominal) | Size <br> (Actual) | Capacity <br> CFM | Resistance <br> At 500 CFM | Media Area <br> (SQ. FT.) |
| :---: | :---: | :---: | :---: | :---: |
| $12 \times 24 \times 2$ | $11-3 / 8 \times 23-3 / 8 \times 1-3 / 4$ | 1000 | 0.24 | 4.9 |
| $16 \times 20 \times 2$ | $15-1 / 2 \times 19-1 / 2 \times 1-3 / 4$ | 1100 | 0.24 | 5.8 |
| $16 \times 25 \times 2$ | $15-1 / 2 \times 24-1 / 2 \times 1-3 / 4$ | 1390 | 0.24 | 7.0 |
| $20 \times 20 \times 2$ | $19-1 / 2 \times 19-1 / 2 \times 1-3 / 4$ | 1390 | 0.24 | 7.0 |
| $20 \times 25 \times 2$ | $19-1 / 2 \times 24-1 / 2 \times 1-3 / 4$ | 1740 | 0.24 | 8.8 |
| $24 \times 24 \times 2$ | $23-3 / 8 \times 23-3 / 8 \times 1-3 / 4$ | 2000 | 0.21 | 10.1 |
| $12 \times 24 \times 4$ | $11-3 / 8 \times 23-3 / 8 \times 3-5 / 8$ | 1000 | 0.21 | 8.0 |
| $24 \times 24 \times 4$ | $23-3 / 8 \times 23-3 / 8 \times 3-5 / 8$ | 2000 | 0.21 | 16.0 |



Regional Sales Offices/Distribution Centers
Atlanta, GA • Detroit, MI • East Greenville, PA* • Houston, TX* Indianapolis, IN • Kansas City, MO • Louisville, KY* • Madbury, NH Miami, FL• Nashville, TN • Mira Loma, CA* • Tacoma, WA

