

FINE AIR

HEPA FILTERS



Ultraseal HEPA filters are designed to meet the high level of filtration needed in pharmaceutical, hospital, electronic component manufacturing, aerospace, food processing, and all facilities that require HEPA filtration.

Ultraseal HEPA Filters are manufactured to Federal Mil Spec 282, UL 586 and UL 900 Class 1&2. 99.97%, 99.99%, and 99.999% are tested and scanned on .03 micron, in accordance with IEST-RP-CC034.1.

Each filter is inspected, tested and scanned before it leaves our lab. Two quality control stickers are attached to each filter with the efficiency of the HEPA during the test, pressure drop, flow rate, and a serial number for that specific filter.

The standard models can be utilized up to 220°F, and 100% RH and the High Temp model are available to operate up to 500 °F.

They are available in three flow rate capacities to meet varying fan capacities of Standard, Low Resistance ("LR") and High Capacity.

FEATURES

- Flow Rating Standard 1100 CFM @ < 1" W.G. pressure drop
- Water resistant glass fiber
- Approximately 180 sq ft area
- 99.999% @ .3 micron filtration efficiency
- Can be utilized up to 220F, and 100% RH and the High Temp model available to operate up to 500F

CONSTRUCTION

- .0015" thick aluminum filter media separator
- Urethane 5/16 minimum thickness
- Side seal adhesive
- 24 GA Galvanized ASTM A653
- Framing materials include wood, aluminum, galvanized steel, and stainless steel.
- Available in five frame styles: box, Double Turned Flange (DTF), Gel Seal, single header, or double header

APPLICATION

- Double Turned Flange (DTF)
- EPDM-SBR downstream
- Meets the high level filtration needed in applications such as: pharmaceutical, hospital, electronic component manufacturing, aerospace, and food processing

CONTACT US TODAY

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