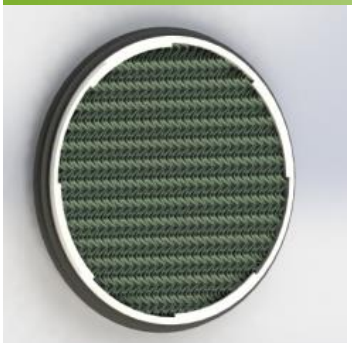

i-VALVE®
Filter unit antistatic/antibacterial

AIR MANAGEMENT SYSTEMS

PRODUCT PROPERTIES

High Air Flow (HAF) Air Filters

Available in 2 diameters with perfect fit for the I-VALVE range

FUAA100- I-VALVE Filter unit Antistatic/Antibacterial 100 mm
FUAA125- I-VALVE Filter unit Antistatic/Antibacterial 125 mm

The open channel construction of **High Air Flow (HAF) Air Filters** offers low initial airflow resistance while its unique microstructure and electrostatic charge provide effective particle capture and retention. This may translate to fewer filter changeouts, reduced coil cleaning, and/or reduced maintenance cost.

A balanced approach to improved air filtration
HAF Air Filters may offer an ideal alternative in applications where regular filter replacement is difficult or impractical, but where low airflow resistance is important. Developed using innovative technologies, **HAF Air Filters** are constructed from an array of open flow channels. These filters are electrostatically charged for enhanced particle capture and retention.
HAF Air Filters are available with an antimicrobial agent to help inhibit the growth of mold and mildew on the filter media. Users should be aware that mold and mildew may grow on captured particles that build up over time on the filter.

Product Details

- Electrostatically charged for enhanced particle capture and retention
- Microstructure design assists in effective particle capture
- 100% synthetic media
- Airborne dust capture maintains productivity of in-room heating and air conditioning units while maintaining good airflow
- Antimicrobial agent helps inhibit the growth of mold and mildew on the filter media*

* The agent helps inhibit the growth of mold and mildew on the filter media. Users should be aware that mold and mildew may grow on captured particles that build up over time on the filter

- RoHS Directive compliant. The product does not contain any of the substances in excess of the maximum concentration values in EU Directive 2002/95/EC, as amended by Commission Decision 2005/618/EC.\
- Maximum operating temperature: 158°F (70°C)
- Cleaning: Filters should be replaced rather than cleaned. If filters are cleaned, vacuuming may restore initial air flow rates; however, other performance metrics may not be restored, depending upon the type of particles encountered in the application.
- Does not recommend washing HAF Air Filters, because washing them can negatively impact efficiency, arrestance, and dust holding capacity of filters, whether large particles are present in the environment or not.

The filter offers low initial airflow resistance while the microstructure design and electrostatic charge provide effective particle capture. This may translate to fewer filter change-outs as compared to alternative dust filters, reduced coil cleaning, and/or reduced maintenance cost. They also include an antimicrobial agent.

The filter offers low initial airflow resistance while its microstructure design and electrostatic charge provide effective particle capture. This may translate to fewer filter change-outs as compared to alternative dust filters, reduced coil cleaning, and/or reduced maintenance cost.

Antimicrobial agent incorporated into filter media helps inhibit the growth of mold and mildew on the filter media. With 100% synthetic media and seamless adaptability to a variety of existing equipment configurations, these filters can be a great choice for your air filtration efforts.