

Activated Carbon Filter - Activated Carbon Pleated Filters

Activated Carbon Filter offers extended surface filtration combined with odor control, designed to suit a wide variety of HVAC applications including Hospitals, Pharmaceutical companies, Food processing units, Restaurants, Airports, Commercial Buildings etc. Activated Carbon Filter filters are available in MERV7 / G4 / EU4 efficiency. These filter comes in 25mm, 50mm and 100mm depths. These filters are recommended as direct replacements to existing pleated air filters. .

AFSPL Models

Activated Carbon Filter

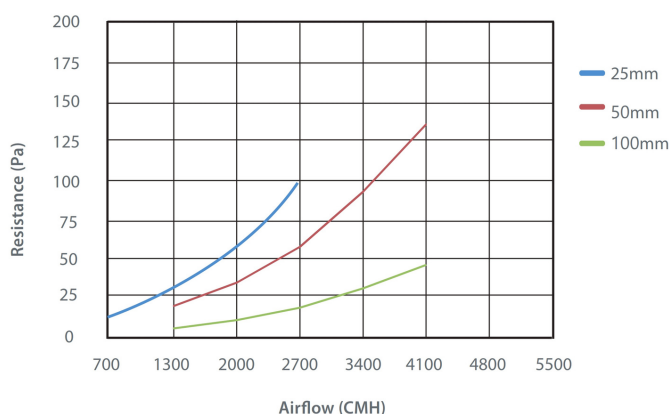
Available in 25mm, 45mm and 95mm depths
MERV7 / G4 / EU4 Efficiency



Media Features and Technical Details

The filter media is 100% polyester media impregnated with activated carbon. The filter media is pleated using PVC coated wire mesh or by keeping in both side straight for flat constructions. The pleated media pack is encased in a heavy duty metal frame using adhesive to make the filter 100% leak free. Metal or plastic frame options also available. Thanks to its unique construction which employs a dual property of odor adsorption as well as fine filtration.

Activated Carbon Filter - Airflow vs. Initial Resistance



● Rated face velocity is 1.5 m/s for 25mm and 2.5 m/s for 45 and 95mm

● Recommended Final Resistance : 250 Pa

● Please contact factory for non-standard sizes and special toxic gases