

AIR FILTERS

Application

- To remove the allergies from air/Smoke/Dust
- Medical laboratory/Industries/Homes
- Biological safety cabinets

Features

- Abatement & remediation
- Disaster restoration
- Patient isolation
- Residential air purification
- Critical environment protection
- Duct cleaning
- Healthcare construction

Hepa Filters

- Standard size - 2'x2'x3' & 2'x2'x6" and as per customer requirement
- Efficiency grades: EU12,EU13
- Particulate efficiency : 99.97% for 0.3 micron
- Pressure drop : less 25mmwc at rated flow
- Frame material : AL/SS/MS
- CFM :1000
- Sub-micronic glass fibre paper media with epoxy sealing
- Application: Final filtration in classrooms



Fine Filters

- Efficiency grades : F5,F6&F7
- Particulate efficiency : 5,3 micron and Average arrestance >90%
- Pressure drop : less than 6mm at face velocity 1.25 m/sec
- Glass fibre ,felts and Non woven synthetic media
- Application: Secondary Filtration in HVAC system ,AHUs & comfort air conditioning



Pre Filters

- Efficiency grade: G2, G3 &Go
- Particulate efficiency : 30,20,10 micron & average arrestance 65-80%
- Pressure drop : less than 5mm at face velocity 2.5m/sec
- Combination of non woven synthetic , glass fibre paper HDPE & metallic wire mesh
- Application: Primary Filtration in HVAC system ,AHUs & comfort air conditioning

