



GUARANTEED for the Safe Recovery of Combustible/Conductive Dusts

ESD Safe Vacuum Systems for Hazardous Locations are designed to prevent ignition hazards. We use metal parts or Static Dissipative Powder Coating to prevent Electrostatic Discharge (ESD)



EX Certified



Dry Recovery



Continuous Duty

Characteristics



- Designed to capture airborne dust
- 3-stage filtration system consisting of a metal mesh spark trap filter, aluminized spun bond cartridge and carbon after-filter. Filtration efficiency of 97% at 0.3 micron
- Low pressure, high flow rate. 600-700 CFM (1020-1190 m³/h)
- Filter cartridge pulse cleaning by compressed air (manual or with automatic timer) with a 10L compressed air tank
- Filter cartridge made of conductive aluminized spun bond material
- Heavy duty welded construction with static dissipative paint
- Heavy duty static conductive wheels. Front wheels with brakes
- Handles for ease of movement
- Easy access to filters
- Low center of gravity to prevent tipping
- Spark trap metallic filter included
- Continuous duty single phase or 3-phase (TEFC) explosion proof/dust ignition proof motor
- Different motor voltages are available
- Thermal overload for motor
- Optional dust extraction arm available - Ø6" (150 mm)

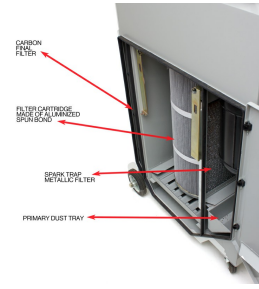
Specifications

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



CD-600 view of Purge Filter Cartridge



CD-600 Purge Filter Cartridge (Descriptive)



Purge Filter Cartridge - Included



Optional Differential Pressure Gage for Painted Models (Filter Blockage Indicator) available