EV-10/15/20/25 EX DIV2 RCT Division 2 Vacuums

PrestiVac

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Industrial Vacuums for Hazardous Materials

Dust Ignition Protected Electrically Operated Industrial Vacuums

Certified Class II Division 2 Groups F & G Hazardous Locations as defined in the National Electric Code (NFPA 70)

Certified EPL Dc (Equipment Protection Level)

PrestiVac dust ignition protected vacuums are designed to safely vacuum combustible dusts. Our dust ignition protected vacuums are completely grounded and static dissipating because they are built entirely with non-sparking metals and do not have any painted components so there is no risk of fire or explosion from a spark or static build up. All the electrical components, including the motor and starter are protected by enclosure so there is no source of ignition.

Features:

- Powerful Motor - High Performance
- Static dissipating ESD safe
- All Stainless steel construction makes it a solid unit that is easy to clean and sterilize
- Automatic Filter Shaker
- Complete with static dissipating suction hose and accessories
- RCT Removable Collection Tank system makes it easy to empty and clean
- Stainless steel storage bin for hose and accessories
- Quiet operation with only 72 dB

Filtration System:

- Multi-stage filtration for maximum performance and efficiency
- Conductive ESD safe filters
- **HEPA*Plus**** Filtration with an efficiency of 99.995% @ 0.2 micron. Testing Method: IEST RP-CC034.3. H14. MIL-STD 282 / A.S.T.M. - D2986-91. MPPS method EN 1822

Applications:

Combustible dusts

- Class II Group F Carbonaceous dusts (Carbon black, Charcoal, coke, coal, etc.)
- Class II Group G combustible dusts (Agricultural, Calcium, Chemical, Cocoa, Coffee, Corn, Cotton, Egg white, Epoxy resin, Flour, Grain, Lactose, Malt, Melamine, Milk, Oat, Plastic, Rice, Sodium, Spices, Starch, Sugars, Sulfur, Tobacco, Vinyl, Wheat, Whey, Wood, etc.)

Specifications:

Model	EV1-10/15 EX DIV2 RCT	EV2-10/15 EX DIV2 RCT
Air Watts	561	652
Electricity	120v / 12a / 1488w	120v / 15a / 1790w
Air Flow (CFM)	123	202
Vacuum Pressure (H20)	135	99
Collection Type	Dry	Dry
Capacity (gal)	10 or 15	10 or 15
dB(A) @ 6 ft	72	72

Included Accessories:

- Static dissipating suction hose assembly
- Double bend wand assembly
- Floor tool
- Crevice tool
- Round brush

Optional Accessories:

- Extension wand
- Single bend wand
- Wall brush
- Dust extraction Arm

Options:

- Grounding reel

Filtration Options:

- **ULPA** Filtration with an efficiency of 99.9995% @ 0.12 micron. Testing Method: IEST RP-CC034.3. H15. MIL-STD 282 / A.S.T.M. - D2986-91. MPPS method EN 1822.
- Activated Carbon Filtration System to adsorb fumes and vapors

If you have a special application or specific requirement, please feel free to contact us. As manufacturers, we can modify our units to meet your specific needs.

Dust Ignition Protected Division 2, ELECTRIC