EV-10/15/20/25 EX DIV2 RCT DS Ex Division 2 Dustless Sanding Vacuums

PrestiVac

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Industrial Vacuums for Hazardous Materials

Dust Ignition Protected Electrically Operated Dustless Sanding 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 Dustless Sanding Vacuums are specifically designed to safely vacuum the hazardous dust generated during surface preparation, coating removal and body repair in the aerospace and automotive industry. Dustless sanding Vacuums minimize contamination issues and increase production quality. Absolute **HEPA***Plus** filtration captures all of the hazardous dust, protecting the operator and the environment from exposure to a variety of hazardous dusts including Aluminum, Barium, Cadmium, Carbon Fibers, Ceramic, Fiberglass, Heavy Metals, Hexavalent Chromium, lead, magnesium, mold, strontium, Titanium, and Zinc, etc.

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 Suction - 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, air supply hose and dustless sander
- RCT Removable Collection Tank system makes it easy to empty and clean
- Stainless steel storage bin for hose and accessories
- Quiet operation with only 60 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:

- Aircraft maintenance and repair
- Combustible dusts
- Automotive/Vehicle maintenance and repair
- Ship repair
- Wood products

Specifications:

Model	EV1-10/15 EX DIV2 RCT DS	EV2-10/15 EX DIV2 RCT DS
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		

Included Accessories:

- Static dissipating suction hose assembly with air hose for dustless sander
- Vacuum assisted dustless sander

Optional Accessories:

- Dual inlet for (2) operators
- Stainless steel double bend wand assembly
- Floor tool
- Crevice tool
- Round brush
- Extension wand
- Single bend wand
- Wall brush
- Flat tool
- 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 fuel and solvent 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.

Dustless Sanding Vacuum Kits, DUST IGNITION PROTECTED DIVISION 2