

EV1-1 CM Containment Vacuums





Industrial Vacuums for Hazardous Materials

Containment Vacuums for Potent Compounds

PrestiVac Containment Vacuums are specifically designed to safely vacuum potent compounds. The potent compounds are safely collected and contained inside a Disposable Absolute **HEPA^{Plus}** Collection Cartridge with an efficiency of 99.995% on 0.2 micron so there is no risk of exposure or contamination for the operator or the environment. Our containment cleanroom vacuums are grounded and ESD safe so there is no risk of any static build up.

Features:

- Powerful Motor - High Performance

- All Stainless steel construction makes it a solid unit that is easy to clean and sterilize
- Static dissipating ESD safe
- Complete with static dissipating suction hose and accessories
- Quiet operation with only xx dB

Filtration/Collection System:

- Disposable **HEPA^{Plus}** Collection Cartridge 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.
- Activated Carbon Filtration System to adsorb solvent fumes and vapors

Applications:

- Anthrax
- Aspergillus Spores
- Bio-Hazard Materials
- Contaminated products
- Hazardous drugs
- Mold
- Nuisance dusts
- Penicillium Spores
- Potent Compounds
- Spores
- Stachybotrys Colonies
- Toxic dusts
- Viral Particulates

Specifications:

Model	EV1-1 CM
Air Watts	561
Electricity	120v / 12a / 1488w
Air Flow (CFM)	123
Vacuum Pressure (H2O)	135
Collection Type	Dry
Capacity (gal)	1
dB(A) @ 6 ft	

Included Accessories:

- Static dissipating suction hose assembly 1.25"(38mm) x 10' (3m)
- Crevice tool
- Round brush
- Flat tool
- Stainless Steel wands
- Floor tool

Options:

Filtration/Collection Options:

- Disposable **ULPA** Collection Cartridge 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.
- Exhaust **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.
- Exhaust **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.

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.

Containment, ELECTRIC