AV1-1 CM Containment Vacuums

Industrial Vacuums for Hazardous Materials

Compressed Air Portable 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.

Features:

- Powerful Suction - Highest Performance
- Air operated Pneumatic unit with no electrical components or moving parts so it can run continuously and

will not overheat or breakdown
- 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
- Ergonomic and lightweight, weighing only 10 lbs
- Ideal for confined spaces and light applications
- Quiet operation with only 72 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.

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	AV1-1 CM
Air Flow (CFM)	120
Vacuum Pressure (H20)	200
Collection Type	Dry
Capacity (gal)	1
dB(A) @ 6 ft	72 dB
Air Line Size (I.D.)	0.5"
Input Pressure (PSI)	80 to 100
Input Air Flow (CFM)	35

****Optional 3/8" (9.5 mm) I.D. Air Line Configuration Also Available****

Included Accessories:

- Static Dissipating Suction Hose assembly 1.25” (38mm) x 10'
- Static Dissipation Air Line Hose 0.5" x 25'
- Crevice tool
- Round brush

- Flat 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, AIR OPERATED