

AV-10/15 CM Containment Vacuums













Industrial Vacuums for Hazardous Materials

Compressed Air Table Top and Back Pack 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 Tank 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
- Stainless steel construction makes it a solid unit that is easy to clean and sterilize

- Automatic Filter Shaker
- Static dissipating ESD safe
- Complete with static dissipating suction hose and accessories
- Automatic suction shut off system when the collection tank is full of liquids (for Wet & Dry models)
- Stainless steel Drain valve assembly for easy emptying (for Wet & Dry models)
- Quiet operation with only 72 dB

Filtration/Collection System:

- Disposable **HEPA^{Plus}** Collection Tank 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 | AV1-10/15 CM | AV2-10/15 CM |
|-----------------------|--------------|--------------|
| Air Flow (CFM) | 120 | 230 |
| Vacuum Pressure (H20) | 200 | 200 |
| Collection Type | Dry | Dry |
| Capacity (gal) | 10 or 15 | 10 or 15 |
| dB(A) @ 6 ft | 72 dB | 72 dB |
| Air Line Size (I.D.) | 0.5" | 0.75" |
| Input Pressure (PSI) | 80 to 100 | 100 |
| Input Air Flow (CFM) | 35 | 70 |

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

Included Accessories:

- Air supply hose assembly
- Suction hose assembly
- Stainless steel double bend wand assembly
- Floor tool
- Crevice tool

- Round tool

Optional Accessories:

- Extension wand
- Single bend wand
- Flat tool
- Dust extraction Arm

Options:

- Vacuum Gauge
- Needle/ broken ampule collector separator
- Dust Extraction Arm assembly

Filtration/Collection Options:

- Disposable **ULPA** Collection Tank 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