

## **AV1-1 HEPA TT/BP DS HEPA Dustless Sanding Vacuums**





## Industrial Vacuums for Hazardous Materials

### Compressed Air-Operated Pneumatic Table Top and Back Pack **HEPA<sup>Plus</sup>** Dustless Sanding Vacuums

PrestiVac industrial **HEPA<sup>Plus</sup>** vacuums are specifically designed to safely vacuum toxic, nuisance, hazardous dusts. Absolute **HEPA<sup>Plus</sup>** filtration with an efficiency of 99.995% @ 0.2 micron captures all of the hazardous dust and ensures the exhaust air is clean, keeping the operator and the environment safe from exposure and contamination.

PrestiVac industrial compressed air vacuums are designed to vacuum a wide variety of dusts and are the ideal choice when electricity is not available. These units have no electrical components or moving parts so they can run continuously and will not overheat or breakdown. The extremely powerful suction makes these units capable of vacuuming heavy products such as metal chips, sand, shot blast media, etc.

**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
- Ergonomic and lightweight, weighing only 10 lbs
- Complete with static dissipating suction hose, air supply hose and dustless sander
- Ideal for confined spaces and light applications
- Quiet operation with only 72 dB

**Filtration System:**

- 3-stage filtration system for maximum performance and efficiency
- Washable, reusable filters
- Collection filter bag
- Absolute **HEPA<sup>Plus</sup>** 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                 | AV1-1 HEPA TT DS | AV1-1     |
|-----------------------|------------------|-----------|
| Air Flow (CFM)        | 120              |           |
| Vacuum Pressure (H2O) | 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        | 80 to 100 |
| Input Air Flow (CFM)  | 35               |           |

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

- Suction hose assembly with air hose for dustless sander 25' (3m)
- Air supply hose assembly 0.5" (12.7mm) x 25' (7.5m)
- Vacuum assisted dustless sander

**Optional Accessories:**

- Stainless steel double bend wand assembly
- Floor tool
- Grounding cable
- Dual inlet for (2) operators

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.

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, HEPA (AIR)