

**ESD Safe** Vacuum Cleaners for Hazardous Locations are designed to prevent ignition hazards. We use metal parts or Static Dissipative Powder Coating to prevent Electrostatic Discharge (ESD)

Designed for use in Class II, Division 1, Groups F, G Hazardous Locations as defined in the National Electrical Code (NFPA 70)

## Characteristics



Static Dissipating



HEPA - Included



High Efficiency



Stainless General



SD Accessories - Included



Dry Recovery



Detachable Tank



- HEPA Filter - Included with an efficiency of 99.995% on 0.3 micron. Tested: IEST-RP-CC001, H14 by MPPS method as per EN 1822 and OSHA compliant. All of our HEPA Vacuum Cleaners are Aerosol Leak Tested before leaving our facility.
- For general housekeeping
- Can be used to Recover Combustible Dust
- Pneumatically (air) operated
- Static Dissipating and conductive.
- Manual Filter Shaker (MFS) system.
- For dry recovery only
- Stainless Steel Type 430 body and recovery tank.
- Detachable Recovery Tank (DT) for easy disposal of recovered materials
- Ready to use: Filters and SD Tool Kit included
- Equipped with a 4-Wheel cart and tool basket. Cart has SD\* conductive wheels

## Specifications

AVSD-25L (DT) MFS HEPA	111388
<b>Model Name</b>	AVSD-25L DT (MFS) HEPA
<b>Type (Powerhead)</b>	Pneumatic
<b>Venturi</b>	Single
<b>Venturi (diam.)</b>	6 mm
<b>Minimum Compressor</b>	15 HP
<b>Air Line Size (Diam.)</b>	1/2 "
<b>Input Air Volume</b>	45 CFM
<b>Input Air Pressure</b>	80 PSI
<b>Air Flow</b>	120 CFM
<b>Vacuum Pressure</b>	180 " H <sub>2</sub> O
<b>Sound Level</b>	73 dB(A)
<b>Suction Inlet</b>	2 "
<b>Cart Type</b>	Detachable Tank (DT)
<b>Filter Cleaning</b>	Manual Filter Shaker (MFS)
<b>Dry Recovery - Tank</b>	6.6 Gal
<b>Length</b>	25 "
<b>Width</b>	25 "
<b>Weight (Vacuum Only)</b>	68 lbs.
<b>Height</b>	42 "
<b>HEPA/ULPA Filter Surface Size</b>	5.4 ft <sup>2</sup>
<b>Main Cloth Filter Surface Size</b>	3.75 ft <sup>2</sup>

Please note that specifications are subject to change without notice

## Use only recommended tools & accessories



Ø1.5" (Ø38mm) Static Dissipative Tools and Accessories - Included



Upstream HEPA Filter - Included



Main Cloth Filter with Cage, Static Dissipative - Included



Conductive Polyliner Recovery Bag - Optional



25L Detachable Tank