

Designed for use in Division 1, Division 2, Class I, Group D, Class II Groups F, G Hazardous Locations as defined in the National Electrical Code (NFPA 70)

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



Complies with NFPA 77 "Recommended Practice on Static Electricity"

Characteristics



Static Dissipating



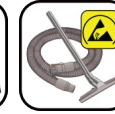
HEPA - Included



High Filtration Efficiency Unit



Stainless Steel General



SD Accessories - Included



Wet and Dry Recovery



- HEPA filter with an efficiency of 99.995% at 0.3 micron. Tested IEST-RP-CC001. H14 by MPPS method as per EN 1822 and OSHA compliant. All of our HEPA vacuum systems are aerosol leak tested before leaving our facility - included
- For general housekeeping
- Designed for the recovery of designated substances/hazardous dusts such as asbestos, lead, silica, mold, etc.
- Can be used to recover combustible dust
- Pneumatic (air-operated)
- Static dissipating and conductive
- For wet & dry recovery
- Stainless steel Type 430 body and recovery tank
- Ready to use - Filters and static dissipative tool kit included
- Mounted on a 2+2 cart for easy maneuverability

Specifications

AVSD-40L (2+2W) HEPA W&D	111846
Model Name	AVSD-40L (2+2W) HEPA W&D
Type (Powerhead)	Pneumatic
Venturi	Single
Venturi (diam.)	6 mm
Minimum Compressor	15 HP
Air Line Size (Diam.)	1/2 "
Input Air Volume	45 CFM
Input Air Pressure	80 PSI
Air Flow	120 CFM
Vacuum Pressure	180 " H ₂ O
Suction Inlet Port	60 mm
Cart Type	2+2 Wheels
Filter Cleaning	None
Dust Recovery Tank	10 gal.
Liquid Recovery Capacity	7.5 gal.
Length	26 "
Width	23 "
Height	37 "
Weight (Vacuum Only)	52 lb.
HEPA/ULPA Filter Surface Size	5.4 ft ²
Main Cloth Filter Surface Size	3.75 ft ²

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



ATEX/AVSD Tools and Accessories W&D - Included



HEPA Filter - Included



Conductive Polyliner Recovery Bag - Included



Conductive Recovery Bags - included



AVSD-40L (2+2W) Rear View



AVSD-40L (2+2W) Side View