

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

ATEX

CE II 2 D

Ex h III C T85°C Db

For use in ATEX Zone 21 & Zone 22 (Dust) potentially explosive atmospheres

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)



Characteristics



Static
Dissipating



HEPA -
Included



High Filtration
Efficiency Unit



Stainless
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 SAE 430 body and recovery tank
- Ready to use - Filters and static dissipative tool kit included
- Equipped with 4 static dissipative wheels. Optional 2+2 cart available

Specifications

AVSD-40L (4W) HEPA	111844
Model Name	AVSD-40L (4W) HEPA
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	60 mm
Cart Type	4 Wheel Dolly (4W)
Filter Cleaning	None
Dry Recovery - Tank	10 Gal
Length	25 "
Width	20 "
Height	32 "
Weight (Vacuum Only)	42 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



HEPA Filter - Included



ATEX/AVSD Tools and Accessories W&D - Included



Conductive Polyliner Recovery Bag - Included



Conductive Recovery Bags - included