

Characteristics

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"



CE II 2GD
Ex h IIC T6 Gb
Ex h IIC T85°C Db



- 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 dry recovery only
- 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 DRY ONLY	112283
Model Name	AVSD-40L (2+2W) HEPA DRY ONLY
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
Dust Recovery Tank	10 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



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



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