

ATEX® CE II 2D
Ex h IIIC T85°C Db
For use in ATEX Zone 21 & Zone 22 (Dust) potentially explosive atmospheres

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)

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
- 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" (12.7mm)
Input Air Volume	21.2 L/s
Input Air Pressure	5.5 Bar
Air Flow	204 m ³ /h
Vacuum Pressure	4570 mm H ₂ O
Suction Inlet	60 mm
Cart Type	2+2 Wheels
Filter Cleaning	None
Dry Recovery - Tank	38 L
Liquid Recovery Capacity	28.5 L
Length	66 cm
Width	58 cm
Height	94 cm
Weight (Vacuum Only)	24 kg.
HEPA/ULPA Filter Surface Size	4 990 cm ²
Main Cloth Filter Surface Size	3 480 cm 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