

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



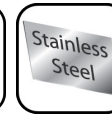
Static Dissipating



HEPA - Included



High Filtration Efficiency Unit



Stainless General



SD Accessories - Included



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 dry recovery only
- Equipped with a middle ring for poly liner recovery bags
- Stainless steel SAE 430 body and recovery tank
- Equipped with a poly liner recovery bag and retainer clip for the easy and safe disposal of recovered materials
- Ready to use - Filters and static dissipative tool kit included
- Mounted on a 2+2 cart for easy maneuverability

## Specifications

AVSD-40L (2+2W) MR HEPA	111848
Model Name	AVSD-40L (2+2W) MR HEPA
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 <sup>3</sup> /h
Vacuum Pressure	4570 mm H <sub>2</sub> O
Suction Inlet	60 mm
Cart Type	2+2 Wheels
Filter Cleaning	None
Dry Recovery - Tank	38 L
HEPA/ULPA Filter Surface Size	4 990 cm <sup>2</sup>
Main Cloth Filter Surface Size	3 480 cm <sup>2</sup>

Please note that specifications are subject to change without notice

### Use only recommended tools & accessories



HEPA Filter - Included



Clear Polyliner Recovery Bags - Included



ATEX/AVSD Tools and Accessories Dry Only - Included