

ATEX

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

**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



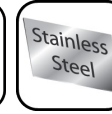
Static  
Dissipating



HEPA -  
Included



High Filtration  
Efficiency Unit



Stainless  
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
- 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" (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	4 Wheel Dolly (4W)
Filter Cleaning	None
Dust Recovery Tank	38 L
Length	64 cm
Width	51 cm
Height	81 cm
Weight (Vacuum Only)	19 kg.
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



ATEX/AVSD Tools and Accessories W&D - Included



Conductive Polyliner Recovery Bag - Included



Conductive Recovery Bags - included