



ATEX

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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















Dissipating

HEPA -Included

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Efficiency Unit (

General

SD Accessor Included -

Dry Recove

Detachable

- 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
- Can be used to recover combustible dust
- Pneumatic (air-operated)
- Static dissipating and conductive
- Manual Filter Shaker (MFS) system
- For dry recovery only
- All stainless steel SAE 304 construction (except cart)
- Detachable recovery tank (DT) for easy disposal of recovered materials
- Ready to use Filters and static dissipative tool kit included
- Equipped with a 4-wheel cart and tool basket. Cart has static dissipative or conductive wheels
- 7 mm venturi jet available, with 230" H2O of vacuum pressure

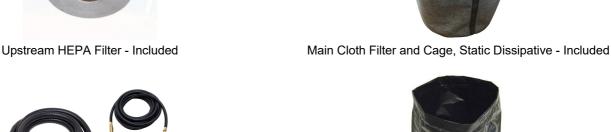
Specifications

AVSD-35L (DT) MFS HEPA	112048
Model Name	AVSD-35L (DT) MFS 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 ³ /h
Vacuum Pressure	4570 mm H ₂ 0
Sound Level	73 dB(A)
Suction Inlet	50 mm
Cart Type	Detachable Tank (DT)
Filter Cleaning	Manual Filter Shaker (MFS)
Dry Recovery - Tank	35 L
Length	64 cm
Width	64 cm
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







Conductive Polyliner Recovery Bag - Optional



AVSD-25/35L Tool Kit - Included

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