

Designed for use in : Division 1, Class I, Groups A, B, C and D Division 1, Class II, Groups E, F, G Hazardous Locations as defined in the National Electrical Code (NFPA 70)



Ex h IIC T6 Gb Ex h IIIC T85°C Db IECEx LCIE 17.0076 X



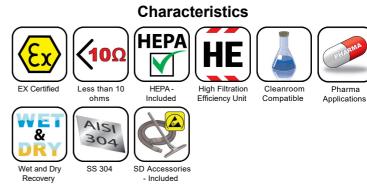
**GUARANTEED** for the Safe Recovery of Combustible/Conductive Dusts and Flammable Liquids

**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"





- Legally certified explosion proof/dust ignition proof
- Less than 10 ohms of resistivity
- 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
- Cleanroom compatible with ISO Class 4 (former Class 10). Can be used in the Pharmaceutical industry
- For general cleanup in hazardous locations
- Pneumatic (air-operated). Single venturi, or twin venturi for more power
- For wet & dry recovery
- All stainless steel Type 304 construction
- Static dissipative poly liner and clip for the easy and safe disposal of recovered materials - available
- Mounted on a 4-wheel dolly for easy maneuverability. Dolly has static dissipative wheels
- Includes a complete static dissipative tool kit

## **Specifications**

SS-10/15 (4W) RE SERIES	110269	110325
Model Name	SS-10 (4W) RE HEPA	SS-15 (4W) RE HEPA
Type (Powerhead)	Pneumatic	Pneumatic
Venturi	Single	Single
Venturi (diam.)	6 mm	6 mm
Minimum Compressor	15 HP	15 HP
Air Line Size (Diam.)	1/2 "	1/2 "
Input Air Volume	45 CFM	45 CFM
Input Air Pressure	80 PSI	80 PSI
Air Flow	110 CFM	110 CFM
Vacuum Pressure	180 " H <sub>2</sub> 0	180 " H <sub>2</sub> 0
Sound Level	72 dB(A)	72 dB(A)
Suction Inlet Port	1.5 "	1.5 "
Cart Type	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)
Filter Cleaning	None	None
Dust Recovery Tank	6 Gal	10 gal.
Liquid Recovery Capacity	7.5 gal.	12.5 gal.
Length	18 "	18 "
Width	18 "	18 "
Height	33 "	39 "
Weight (Vacuum Only)	59 lb.	68 lb.
HEPA/ULPA Filter Surface Size	7 ft <sup>2</sup>	7 ft <sup>2</sup>
Main Cloth Filter Surface Size	3.75 ft <sup>2</sup>	3.75 ft <sup>2</sup>

Please note that specifications are subject to change without notice

## Use only recommended tools & accessories



SS-10 (4W) RE HEPA



Ø1.5" (Ø38 mm) Static Dissipative Tools and Accessories (Pneumatic) - Included



HEPA Filter - Included