

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 IIC 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"



## Characteristics



EX Certified



Less than 10  
ohms



HEPA -  
Included



Activated  
Carbon



Wet and Dry  
Recovery



High Filtration  
Efficiency Unit



SS 304



SD Accessories  
- Included

- 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
- For general cleanup in hazardous locations
- Pneumatic (air-operated)
- Equipped with a Middle Ring with Activated Carbon (MRAC) for the adsorption of toxic/noxious fumes and vapors
- 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 (4W) RE HEPA (MRAC)	110366
Model Name	SS-10 (4W) RE HEPA (MRAC)
Type (Powerhead)	Pneumatic
Venturi	Single
Venturi (diam.)	6 mm
Minimum Compressor	15 HP
Air Line Size (Diam.)	1/2 "
Input Air Volume	45 CFM
Input Air Pressure	80 PSI
Air Flow	120 CFM
Vacuum Pressure	180 " H <sub>2</sub> O
Sound Level	70 dB(A)
Suction Inlet Port	1.5 "
Cart Type	4 Wheel Dolly (4W)
Filter Cleaning	None
Dust Recovery Tank	6 Gal
Liquid Recovery Capacity	7.5 gal.
Length	18 "
Width	18 "
Height	44 "
Weight (Vacuum Only)	95 lb.
HEPA/ULPA Filter Surface Size	7 ft <sup>2</sup>
Main Cloth Filter Surface Size	3.75 ft <sup>2</sup>

Please note that specifications are subject to change without notice

### Use only recommended tools & accessories



Liquid Filter - Included



Main Cloth Filter, Static Dissipative - Included



Pre-Filter, Static Dissipative - Included



Tools and Accessories (Nitrile) - Included