

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



HEPA Filter Available  
HEPA - Optional



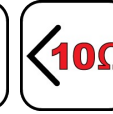
Pharma Applications



Cleanroom Compatible



EX Certified



Less than 10 ohms



Dry Recovery



- 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 - optional
- 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)
- For dry recovery only
- Floater system for liquid recovery - optional
- All stainless steel Type 304 construction (except cart)
- Stainless steel cart available
- 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
- Complete static dissipative tool kit is available

## Specifications

SS-10 (4W) BASE MODEL	110262
<b>Model Name</b>	SS-10 (4W) BASE MODEL
<b>Type (Powerhead)</b>	Pneumatic
<b>Venturi</b>	Single
<b>Venturi (diam.)</b>	6 mm
<b>Minimum Compressor</b>	15 HP
<b>Air Line Size (Diam.)</b>	1/2 "
<b>Input Air Volume</b>	45 CFM
<b>Input Air Pressure</b>	80 PSI
<b>Air Flow</b>	120 CFM
<b>Vacuum Pressure</b>	180 " H <sub>2</sub> O
<b>Sound Level</b>	70 dB(A)
<b>Suction Inlet Port</b>	1.5 "
<b>Cart Type</b>	4 Wheel Dolly (4W)
<b>Filter Cleaning</b>	None
<b>Dust Recovery Tank</b>	6 Gal
<b>Liquid Recovery Capacity</b>	7.5 gal.
<b>Length</b>	24 "
<b>Width</b>	19 "
<b>Height</b>	32 "
<b>Weight (Vacuum Only)</b>	49 lb.

Please note that specifications are subject to change without notice

## Use only recommended tools & accessories



Main Cloth Filter, Static Dissipative - Included



HEPA Filter - Optional



Pre-Filter, Static Dissipative - Optional



Liquid Filter - Optional



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