

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)

ATEX®



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

ESD Safe Vacuum Cleaners for Hazardous Locations are designed to prevent ignition hazards. We use metal parts or Static Dissipative Powder Coating to prevent Electrostatic Discharge (ESD)



Characteristics



EX Certified



Less than 10 ohms



Detachable Tank



HEPA - Included



High Filtration Efficiency Unit



Dry Recovery



SS 304



Pharma Applications

- Pneumatic (air-operated) fully automatic stand alone unit. Designed for explosion proof/dust ignition proof applications
- 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
- Reverse Pulse System (RPS) with (1) aluminized spun bond cartridge
- All stainless steel SAE 304 construction
- Detachable recovery tank (DT) for easy disposal of recovered materials

Specifications

SS-40/160L EX (RPS) RE HEPA TWIN VENTURI	110464
Model Name	SS-40 EX (RPS) RE HEPA TWIN VENTURI
Type (Powerhead)	Pneumatic
Venturi	Twin
Venturi (diam.)	6 mm
Minimum Compressor	30 HP
Air Line Size (Diam.)	3/4 "
Input Air Volume	70 CFM
Input Air Pressure	100 PSI
Air Flow	195 CFM
Vacuum Pressure	230 " H ₂ O
Suction Inlet	2.5 "
Cart Type	Detachable Tank (DT)
Filter Cleaning	Reverse Pulse System (RPS)
Dry Recovery - Tank	40 Gal
Length	32 "
Width	34 "
Height	77 "
Weight (Vacuum Only)	333 lb.

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



HEPA Filter - Included



Automatic Reverse Pulse Timers - Included



Ø2" (Ø50mm) Static Dissipative Tools and Accessories - Optional



Reverse Pulse Cartridge - Included