

ATEX

ATEX 3rd Party Certified

CE II 2GD

Ex h IIC T6 Gb

Ex h IIC T85°C Db

LCIE 03 ATEX 6310 X

IEC

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

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



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 Type 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" (19mm)
Input Air Volume	33 L/s
Input Air Pressure	6.9 Bar
Air Flow	331 m ³ /h
Vacuum Pressure	5840 mm H ₂ O
Suction Inlet Port	63.5 mm
Cart Type	Detachable Tank (DT)
Filter Cleaning	Reverse Pulse System (RPS)
Dust Recovery Tank	151 L
Length	81 cm
Width	86 cm
Height	196 cm
Weight (Vacuum Only)	151 kg.

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



HEPA Filter - Included



Automatic Reverse Pulse Timers - Included



Ø2" (Ø50 mm) Static Dissipative Tools and Accessories - Optional



Reverse Pulse Cartridge - Included