

ATEX

ATEX 3rd Party Certified
CE II 2GD
Ex h IIC T6 Gb
Ex h IIIC T85°C Db
LCIE 03 ATEX 6310 X

IEC

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)

cen

CE II 1/2 GD
External : Ex h IIC T6 Gb Ex h IIIC T85°C Db
Internal : Ex h IIC T6 Ga Ex h IIIC T50°C Da
-4°C ≤ Ta ≤ +37°C
EN 17348 DT / LC – Combustible dust collection / Non-flammable liquids collection



Characteristics



EX Certified



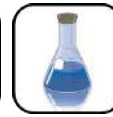
Less than 10 ohms



HEPA - Included



High Filtration Efficiency Unit



Cleanroom Compatible



Pharma Applications



Wet and Dry Recovery



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
- 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 (except cart)
- Static dissipative poly liner and clip for the easy and safe disposal of recovered materials - available
- Equipped with a heavy duty powder coated tilting cart and stainless steel drain valve for easy emptying of recovered materials
- Includes a complete static dissipative tool kit

Specifications

SS-15/25 (TC) RE SERIES	110272	110276
Model Name	SS-15 (TC) RE HEPA	SS-25 (TC) 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" (12.7mm)	1/2" (12.7mm)
Input Air Volume	21.2 L/s	21.2 L/s
Input Air Pressure	5.5 Bar	5.5 Bar
Air Flow	187 m ³ /h	187 m ³ /h
Vacuum Pressure	4570 mm H ₂ O	4570 mm H ₂ O
Sound Level	72 dB(A)	72 dB(A)
Suction Inlet Port	38 mm	38 mm
Cart Type	Tilt Cart (TC)	Tilt Cart (TC)
Filter Cleaning	None	None
Dust Recovery Tank	38 L	56.8 L
Liquid Recovery Capacity	47.3 L	64.4 L
Length	79 cm	79 cm
Width	69 cm	69 cm
Height	99 cm	117 cm
Weight (Vacuum Only)	37 kg.	40 kg.
HEPA/ULPA Filter Surface Size	6 500 cm ²	6 500 cm ²
Main Cloth Filter Surface Size	3 480 cm ²	3 480 cm ²

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



SS-25 (TC) RE HEPA



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



HEPA Filter - Included



Grounding reel with stainless steel housing and cable - Optional