

ATEX 3rd Party Certified

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Ex h IIC T6 Gb Ex h IIIC T85°C Db **LCIE 03 ATEX 6310 X** 

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)



## Characteristics







Available HEPA - Optional

Carbon

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- Legally certified explosion proof/dust ignition proof
- Less than 10 ohms of resistivity
- Coalescing Filter Element (CFE) for moisture removal
- 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
- Pneumatic (air-operated)
- For fuel, oil, and solvent recovery
- Designed for the adsorption of toxic/noxious vapors, fumes and odors
- Activated Carbon (AC) drum system contains 55 lb (25 kg) of activated carbon pellets
- Equipped with a heavy duty powder coated hydraulic cart for easy emptying of recovered material. Cart has static dissipative or conductive wheels

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## **Specifications**

SS-25 AC TE (HY-C)	110281
Model Name	SS-25 AC TE (HY-C)
Type (Powerhead)	Pneumatic
Venturi	Single
Venturi (diam.)	6 mm
Minimum Compressor	15 HP
Air Line Size (Diam.)	1/2" (12.7mm)
Input Air Volume	21.2 L/s
Input Air Pressure	5.5 Bar
Air Flow	204 m <sup>3</sup> /h
Vacuum Pressure	4570 mm H <sub>2</sub> 0
Suction Inlet	38 mm
Cart Type	Hydro Cart (HYC)
Filter Cleaning	None
Dry Recovery - Tank	3.8 L
Length	124 cm
Width	51 cm
Height	130 cm
Weight (Vacuum Only)	117 kg.

Please note that specifications are subject to change without notice

## Use only recommended tools & accessories



Activated Carbon Pellets - Included



Strainer Basket for TE Series - Included



Nitrile Suction Hose - Included



SS-25 AC TE (HY-C) raised

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