

## ATEX 3rd Party Certified



CE II 2GD

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

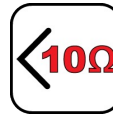
**ESD Safe** Vacuum Systems for Hazardous Locations are designed  
to prevent ignition hazards.  
We use metal parts or Static Dissipative Powder Coating to prevent  
Electrostatic Discharge (ESD)



## Characteristics



EX Certified



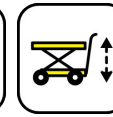
Less than 10  
ohms



HEPA Filter  
Available  
HEPA - Optional



Wet Recovery



Hydrocart



Coalescing  
Filter Element

- 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)
- Fuel, oil and solvent recovery. Ideal for the recovery of hydrazine
- Designed for the adsorption of toxic/noxious vapors, fumes and odors
- stainless steel SAE 304 interceptor tank
- Equipped with a heavy duty powder coated hydraulic cart for easy emptying of recovered material. Cart has static dissipative or conductive wheels

## Specifications

SS-25 HRS TE (HY-C)	110414
<b>Model Name</b>	SS-25 HRS TE (HY-C)
<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" (12.7mm)
<b>Input Air Volume</b>	21.2 L/s
<b>Input Air Pressure</b>	5.5 Bar
<b>Air Flow</b>	204 m <sup>3</sup> /h
<b>Vacuum Pressure</b>	4570 mm H <sub>2</sub> O
<b>Suction Inlet</b>	38 mm
<b>Cart Type</b>	Hydro Cart (HYC)
<b>Filter Cleaning</b>	None
<b>Dry Recovery - Tank</b>	56.8 L
<b>Liquid Recovery Capacity</b>	64.4 L
<b>Length</b>	124 cm
<b>Width</b>	51 cm
<b>Height</b>	130 cm
<b>Weight (Vacuum Only)</b>	117 kg.

Please note that specifications are subject to change without notice

### Use only recommended tools & accessories



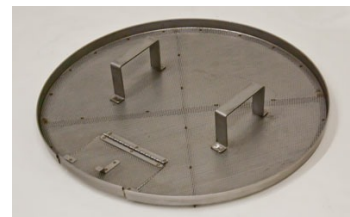
Main Cloth Filter, Static Dissipative - Included



Nitrile Suction Hose - Included



Stainless Steel Mesh Filter - Included



Strainer Basket for TE Series - Included