

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)



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 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)



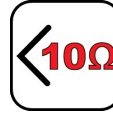
Complies with NFPA 77 "Recommended Practice on Static
Electricity"



Characteristics



EX Certified



Less than 10
ohms



Wet Recovery



SS 304



Activated
Carbon

- Legally certified explosion proof/dust ignition proof
- Less than 10 ohms of resistivity
- Available with an optional activated carbon cartridge for the adsorption of toxic/noxious fumes and vapors
- Designed for aircraft de-fueling and de-puddling
- Pneumatic (air-operated). Single venturi, or twin venturi for more power
- For liquid recovery
- All stainless steel Type 304 construction (except cart)
- With red & yellow bands
- Mounted on a Tilting Cart (TC) for easy disposal of recovered materials

Specifications

SS-15 to 55 (TC) TE SERIES	110270	110274	110278	110282
Model Name	SS-15 (TC) TE	SS-25 (TC) TE	SS-55 (TC) TE SINGLE VENTURI	SS-55 (TC) TE TWIN VENTURI
Type (Powerhead)	Pneumatic	Pneumatic	Pneumatic	Pneumatic
Venturi	Single	Single	Single	Twin
Venturi (diam.)	6 mm	6 mm	6 mm	6 mm
Minimum Compressor	15 HP	15 HP	15 HP	30 HP
Air Line Size (Diam.)	1/2 "	1/2 "	1/2 "	1 "
Input Air Volume	45 CFM	45 CFM	45 CFM	70 CFM
Input Air Pressure	80 PSI	80 PSI	80 PSI	100 PSI
Air Flow	120 CFM	120 CFM	120 CFM	195 CFM
Vacuum Pressure	200 " H ₂ O	200 " H ₂ O	200 " H ₂ O	230 " H ₂ O
Sound Level	75 dB(A)	75 dB(A)	75 dB(A)	75 dB(A)
Suction Inlet Port	1.5 "	1.5 "	2 "	2 "
Cart Type	Tilt Cart (TC)	Tilt Cart (TC)	Tilt Cart (TC)	Tilt Cart (TC)
Filter Cleaning	None	None	None	None
Dust Recovery Tank	10 gal.	15 Gal	40 Gal	40 Gal
Liquid Recovery Capacity	12.5 gal.	17 gal.	45 gal.	45 gal.
Length	35 "	"	40 "	40 "
Width	27 "	27 "	28 "	28 "
Height	38 "	43 "	46 "	50 "
Weight (Vacuum Only)	83 lb.	99 lb.	133 lb.	153 lb.

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



Activated Carbon Cartridge for TE Series - Optional



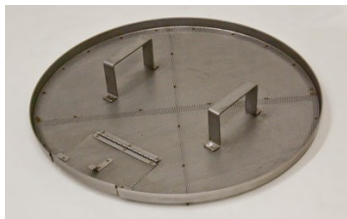
Nitrile Suction Hose - Included



SS-25 (TC) TE



SS-55 (TC) TE TWIN VENTURI



Strainer Basket for TE Series - Included



Grounding reel with stainless steel housing and cable - Optional