



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)

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

-19°C ≤ Ta ≤ +40°C

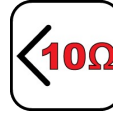
EN 17348 LC – Flammable and non-flammable liquids collection



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	110274-17348	110278	110282
Model Name	SS-15 (TC) TE	SS-25 (TC) TE	SS-25 (TC) TE EN17348 VERSION	SS-55 (TC) TE SINGLE VENTURI	SS-55 (TC) TE TWIN VENTURI
Type (Powerhead)	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic
Venturi	Single	Single	Single	Single	Twin
Venturi (diam.)	6 mm	6 mm	6 mm	6 mm	6 mm
Minimum Compressor	15 HP	15 HP	15 HP	15 HP	30 HP
Air Line Size (Diam.)	1/2" (12.7mm)	1/2" (12.7mm)	1/2" (12.7mm)	1/2" (12.7mm)	1" (25.4mm)
Input Air Volume	21.2 L/s	21.2 L/s	21.2 L/s	21.2 L/s	33 L/s
Input Air Pressure	5.5 Bar	5.5 Bar	5.5 Bar	5.5 Bar	6.9 Bar
Air Flow	204 m ³ /h	204 m ³ /h	204 m ³ /h	204 m ³ /h	331 m ³ /h
Vacuum Pressure	5080 mm H ₂ O	5080 mm H ₂ O	5080 mm H ₂ O	5080 mm H ₂ O	5840 mm H ₂ O
Sound Level	75 dB(A)	75 dB(A)	75 dB(A)	75 dB(A)	75 dB(A)
Suction Inlet Port	38 mm	38 mm	38 mm	50 mm	50 mm
Cart Type	Tilt Cart (TC)	Tilt Cart (TC)	Tilt Cart (TC)	Tilt Cart (TC)	Tilt Cart (TC)
Filter Cleaning	None	None	None	None	None
Dust Recovery Tank	38 L	56.8 L	56.8 L	151 L	151 L
Liquid Recovery Capacity	47.3 L	64.4 L	64.4 L	170 L	170 L
Length	89 cm	cm	cm	102 cm	102 cm
Width	69 cm	69 cm	69 cm	71 cm	71 cm
Height	97 cm	109 cm	109 cm	117 cm	127 cm
Weight (Vacuum Only)	38 kg.	45 kg.	45 kg.	60 kg.	70 kg.

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



Activated Carbon Cartridge for TE Series - Optional



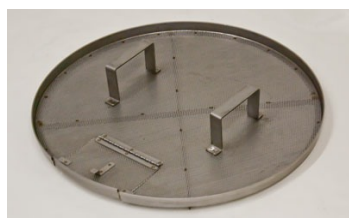
Nitrile Suction Hose - Included



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