

ATEX

ATEX 3rd Party Certified  
CE 0081 II 2GD  
Ex d IIA T3 Gb  
Ex t IIIC T200°C Db IP6X  
LCIE 03 ATEX 6297



**GUARANTEED** for the Safe Recovery of Combustible/Conductive  
Dusts and Flammable Liquids

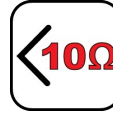
**ESD Safe** Vacuum Systems for Hazardous Locations are designed  
to prevent ignition hazards.  
We use metal parts or Static Dissipative Powder Coating to prevent  
Electrostatic Discharge (ESD)



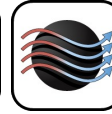
## Characteristics



EX Certified



Less than 10  
ohms



Activated  
Carbon



Wet Recovery



SS 304

- 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
- Single phase explosion proof/dust ignition proof motor
- For wet & dry recovery
- All stainless steel Type 304 construction (except cart)
- With red & yellow bands
- Equipped with a heavy duty powder coated tilting cart and stainless steel drain valve for easy emptying of recovered materials
- Stainless steel cart available

## Specifications

EXP1-15 to 55 (TC) TE SERIES	110253B	110256B	110261B
<b>Model Name</b>	EXP1-15 (TC) TE	EXP1-25 (TC) TE	EXP1-55 (TC) TE
<b>Type (Powerhead)</b>	Electric	Electric	Electric
<b>TEFC Motor</b>	Yes	Yes	Yes
<b>Tension</b>	230 V	230 V	230 V
<b>Frequency</b>	50 Hz	50 Hz	50 Hz
<b>Phase</b>	Single	Single	Single
<b>Wattage</b>	1000 W	1000 W	1000 W
<b>Power</b>	1 kW	1 kW	1 kW
<b>Amperage</b>	4.5 A	4.5 A	4.5 A
<b>Air Flow</b>	224 m <sup>3</sup> /h	224 m <sup>3</sup> /h	224 m <sup>3</sup> /h
<b>Vacuum Pressure</b>	1550 mm H <sub>2</sub> O	1550 mm H <sub>2</sub> O	1550 mm H <sub>2</sub> O
<b>Sound Level</b>	78/85 dB(A)	78/85 dB(A)	78/85 dB(A)
<b>Type of Power Outlet</b>	Not Included	Not Included	Not Included
<b>Suction Inlet Port</b>	38 mm	38 mm	50 mm
<b>Cart Type</b>	Tilt Cart (TC)	Tilt Cart (TC)	Tilt Cart (TC)
<b>Filter Cleaning</b>	None	None	None
<b>Dust Recovery Tank</b>	38 L	56.8 L	151 L
<b>Liquid Recovery Capacity</b>	47.3 L	64.4 L	170 L
<b>Length</b>	76 cm	76 cm	102 cm
<b>Width</b>	69 cm	69 cm	76 cm
<b>Height</b>	99 cm	109 cm	127 cm
<b>Weight (Vacuum Only)</b>	46.3 kg.	47 kg.	68 kg.
<b>Cord Length</b>	15 m	15 m	15 m

Please note that specifications are subject to change without notice

## Use only recommended tools & accessories



Activated Carbon Cartridge for TE Series - Optional



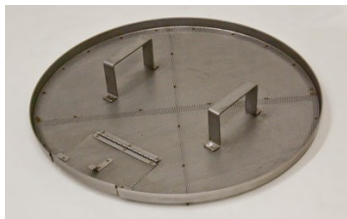
Nitrile Suction Hose - Included



EXP1-25 (TC) TE



EXP1-55 (TC) TE



Strainer Basket for TE Series - Included



Grounding reel with stainless steel housing and cable - Optional