

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