

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 and Dry Recovery



SS 304



HEPA Filter Available  
HEPA - Optional

- 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 SAE 304 construction (except cart)
- With red & yellow bands
- Equipped with a static dissipative 4-wheel tilting cart for easy emptying of recovered materials. Also equipped with a "Dead Man Brake" to avoid unit movement while on duty. Cart has static dissipative or conductive wheels

## Specifications

EXP1-55 (DMB) TE	110259B
Model Name	EXP1-55 (DMB) TE
Type (Powerhead)	Electric
TEFC Motor	Yes
Voltage	230 V
Hertz	50 Hz
Phase	Single
Wattage	1000 W
Power	1 kW
Amperage	4.5 A
Air Flow	224 m <sup>3</sup> /h
Vacuum Pressure	1550 mm H <sub>2</sub> O
Sound Level	78/85 dB(A)
Plug Type	Not Included
Suction Inlet	50 mm
Cart Type	Dead Man Brake (DMB)
Filter Cleaning	None
Dry Recovery - Tank	151 L
Liquid Recovery Capacity	170 L
Length	104 cm
Width	86 cm
Height	137 cm
Weight (Vacuum Only)	98 kg.
Cord Length	15 m

Please note that specifications are subject to change without notice

### Use only recommended tools & accessories



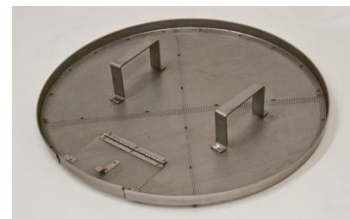
Activated Carbon Cartridge for TE Series - Optional



Nitrile Suction Hose - Included



Stainless Steel Mesh Filter - Included



Strainer Basket for TE Series - Included