

EXP1 Models Certified for:

CLEANING MACHINES For Hazardous Locations (Classes C1618 01 & C1618 81)

Class I, Division 1, Division 2, Group D, T3C and Class II, Division 1, Division 2, Groups E, F and G



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





ohms









Carbon

Wet and Dry

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 Type 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	110259A
Model Name	EXP1-55 (DMB) TE
Type (Powerhead)	Electric
TEFC Motor	Yes
Tension	120 V
Frequency	60 Hz
Phase	Single
Wattage	1000 W
Power	1.3 HP
Amperage	9 A
Air Flow	132 CFM
Vacuum Pressure	69 " H ₂ 0
Sound Level	78/85 dB(A)
Type of Power Outlet	Not Included
Suction Inlet Port	2 "
Cart Type	Dead Man Brake (DMB)
Filter Cleaning	None
Dust Recovery Tank	40 Gal
Liquid Recovery Capacity	45 gal.
Length	41 "
Width	34 "
Height	54 "
Weight (Vacuum Only)	216 lb.
Cord Length	50 ft.

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



Activated Carbon Cartridge for TE Series - Optional



Stainless Steel Mesh Filter - Included



Nitrile Suction Hose - Included



Strainer Basket for TE Series - Included

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