EXP1-15 to 55 (TC) TE SERIES

Fuel and Solvent Recovery



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

- 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	110253A	110256A	110261A
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	120 V	120 V	120 V
Frequency	60 Hz	60 Hz	60 Hz
Phase	Single	Single	Single
Wattage	1000 W	1000 W	1000 W
Power	1.3 HP	1.3 HP	1.3 HP
Amperage	9 A	9 A	9 A
Air Flow	132 CFM	132 CFM	132 CFM
Vacuum Pressure	69 " H ₂ 0	69 " H ₂ 0	69 " H ₂ 0
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 Port	1.5 "	1.5 "	2 "
Cart Type	Tilt Cart (TC)	Tilt Cart (TC)	Tilt Cart (TC)
Filter Cleaning	None	None	None
Dust Recovery Tank	10 gal.	15 Gal	40 Gal
Liquid Recovery Capacity	12.5 gal.	17 gal.	45 gal.
Length	30 "	30 "	40 "
Width	27 "	27 "	30 "
Height	39 "	43 "	50 "
Weight (Vacuum Only)	102 lb.	104 lb.	150 lb.
Cord Length	50 ft.	50 ft.	50 ft.

Please note that specifications are subject to change without notice

Tel: 1-800-668-4437 (954-925-3625) Website: http://www.tiger-vac.com Fax: 1-800-668-4439 (954-925-3626) Email: sales@tiger-vac.com

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

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