



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)

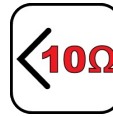


Complies with NFPA 77 "Recommended Practice on Static Electricity"

### Characteristics



EX Certified



Less than 10 ohms



HEPA - Included



High Filtration Efficiency Unit



Cleanroom Compatible



Pharma Applications



Wet and Dry Recovery



SS 304



SD Accessories - Included



- Legally certified explosion proof/dust ignition proof
- Less than 10 ohms of resistivity
- HEPA filter with an efficiency of 99.995% at 0.3 micron. Tested IEST-RP-CC001. H14 by MPPS method as per EN 1822 and OSHA compliant. All of our HEPA vacuum systems are aerosol leak tested before leaving our facility - included
- Cleanroom compatible with ISO Class 4 (former Class 10). Can be used in the Pharmaceutical industry
- For general cleanup in hazardous locations
- Single phase explosion proof/dust ignition proof motor
- For wet & dry recovery
- All stainless steel Type 304 construction (except cart)
- Stainless steel cart available
- Static dissipative poly liner and clip for the easy and safe disposal of recovered materials - available
- Mounted on a 4-wheel cart for easy maneuverability. Cart has static dissipative wheels
- Includes a complete static dissipative tool kit

## Specifications

EXP1-55 (TC) RE SERIES	110333A
Model Name	EXP1-55 (TC) RE HEPA
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 <sub>2</sub> O
Sound Level	78/85 dB(A)
Type of Power Outlet	Not Included
Suction Inlet Port	2 "
Cart Type	Tilt Cart (TC)
Filter Cleaning	None
Dust Recovery Tank	40 Gal
Liquid Recovery Capacity	45 gal.
Width	28 "
Height	50 "
Weight (Vacuum Only)	153 lb.
Cord Length	50 ft.

Please note that specifications are subject to change without notice

### Use only recommended tools & accessories



Ø1.5 (Ø38 mm) Static Dissipative Tools and Accessories - Included



HEPA Filter - Included



Grounding reel with stainless steel housing and cable - Optional