



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

**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



HEPA Filter Available

HEPA - Optional



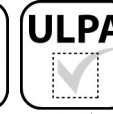
Pharma Applications



Cleanroom Compatible



EX Certified



ULPA Filter Available

ULPA - Optional



Less than 10 ohms



Dry Recovery



- 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 - optional
- 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 dry recovery only
- All stainless steel Type 304 construction
- Static dissipative poly liner and clip for the easy and safe disposal of recovered materials - available
- Mounted on a 4-wheel dolly for easy maneuverability. Dolly has static dissipative wheels
- Complete static dissipative tool kit is available

## Specifications

EXP1-10 (4W) BASE MODEL	111330A
<b>Model Name</b>	EXP1-10 (4W) BASE MODEL
<b>Type (Powerhead)</b>	Electric
<b>TEFC Motor</b>	Yes
<b>Tension</b>	120 V
<b>Frequency</b>	60 Hz
<b>Phase</b>	Single
<b>Wattage</b>	1000 W
<b>Power</b>	1.3 HP
<b>Amperage</b>	9 A
<b>Air Flow</b>	132 CFM
<b>Vacuum Pressure</b>	69 " H <sub>2</sub> O
<b>Sound Level</b>	78/85 dB(A)
<b>Type of Power Outlet</b>	Not Included
<b>Suction Inlet Port</b>	1.5 "
<b>Cart Type</b>	4 Wheel Dolly (4W)
<b>Filter Cleaning</b>	None
<b>Dust Recovery Tank</b>	6 Gal
<b>Liquid Recovery Capacity</b>	7.5 gal.
<b>Width</b>	18 "
<b>Height</b>	33 "
<b>Weight (Vacuum Only)</b>	82 lb.
<b>Cord Length</b>	50 ft.

Please note that specifications are subject to change without notice

## Use only recommended tools & accessories



Main Cloth Filter, Static Dissipative - Included



Pre-Filter, Static Dissipative - Optional



Liquid Filter - Optional



HEPA Filter - Optional



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