

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

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



HEPA Filter Available
HEPA - Optional



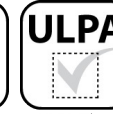
Pharma Applications



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 SAE 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	111330B
Model Name	EXP1-10 (4W) BASE MODEL
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 ³ /h
Vacuum Pressure	1550 mm H ₂ O
Sound Level	78/85 dB(A)
Plug Type	Not Included
Suction Inlet	38 mm
Cart Type	4 Wheel Dolly (4W)
Filter Cleaning	None
Dry Recovery - Tank	22.7 L
Liquid Recovery Capacity	28.5 L
Width	46 cm
Height	84 cm
Weight (Vacuum Only)	37 kg.
Cord Length	15 m

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