

ATEX

ATEX 3rd Party Certified  
CE 0081 II 2 GD  
Ex d IIA T3 Gb  
Ex t IIIC T200°C Db IP6X  
LCIE 03 ATEX 6297



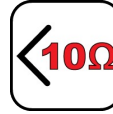
**GUARANTEED** for the Safe Recovery of Combustible/Conductive Dusts and Flammable Liquids

**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)

### Characteristics



EX Certified



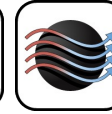
Less than 10 ohms



HEPA - Included



ULPA Filter Available  
ULPA - Optional



Activated Carbon



SS 304



SD Accessories - Included



High Filtration Efficiency Unit



Wet and 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 - included
- For general cleanup in hazardous locations
- Single phase explosion proof/dust ignition proof motor
- Equipped with a Middle Ring with Activated Carbon (MRAC) for the adsorption of toxic/noxious fumes and vapors
- For wet & dry recovery
- 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
- Includes a complete static dissipative tool kit

## Specifications

EXP1-10 (4W) RE HEPA (MRAC)	110342B
Model Name	EXP1-10 (4W) RE HEPA (MRAC)
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 <sup>3</sup> /h
Vacuum Pressure	1550 mm H <sub>2</sub> 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
Cord Length	15 m
HEPA/ULPA Filter Surface Size	6 500 cm <sup>2</sup>
Main Cloth Filter Surface Size	3 480 cm <sup>2</sup>

Please note that specifications are subject to change without notice

### Use only recommended tools & accessories



Liquid Filter - Included



Main Cloth Filter, Static Dissipative - Included



Pre-Filter, Static Dissipative - Included



Tools and Accessories (Nitrile) - Included