

ATEX 6



**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**













ertified Less that ohm

Less than 10 ohms

Dry Recovery

HEPA -Included

High Filtration Efficiency Unit

Accessor
Included





Static Dissipating

- Legally certified explosion proof/dust ignition proof
- Less than 10 ohms of resistivity
- Electric
- 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
- Lightweight and portable
- Low profile
- The smallest explosion proof canister vacuum system in the industry
- Easily transportable
- Same performance as any of our other larger models
- Includes a complete static dissipative tool kit

## **Specifications**

EXP1-5 (4W) RE HEPA	111355B
Model Name	EXP1-5 (4W) RE HEPA
Type (Powerhead)	Electric
TEFC Motor	Yes
Tension	230 V
Frequency	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> 0
Sound Level	78/85 dB(A)
Type of Power Outlet	Not Included
Suction Inlet	38 mm
Cart Type	4 Wheel Dolly (4W)
Filter Cleaning	None
Dust Recovery Tank	12.9 L
Length	53 cm
Width	61 cm
Height	75 cm
Weight (Vacuum Only)	27 kg.
Cord Length	15 m

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



Main Cloth Filter, Static Dissipative - Included



HEPA Filter - Included



Pre-Filter, Static Dissipative - Included

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