





EXP1 Models Certified for: Class I, Division 1, Group D T3C and Class II, Division 1, Groups E, F and G



Ex d IIA T4 Gb Ext IIIC T120°C Db IP65 **IECEx LCI 10.0039**



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

ESD Safe Vacuum Cleaners for Hazardous Locations are designed to prevent ignition hazards. We use metal parts or Static Dissipative Powder Coating to

prevent Electrostatic Discharge (ESD)



Characteristics













Less than 10

Compatible

Applications



Recovery





- Legally certified explosion proof/dust ignition proof.
- Less than 10 Ohms of resistivity.
- HEPA Filter Included with an efficiency of 99.995% on 0.3 micron. Tested: IEST RP-CC001. H14 by MPPS method as per EN 1822 and OSHA compliant. All of our HEPA Vacuum Cleaners are Aerosol Leak Tested before leaving our facility.
- *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 and dry recovery
- All Stainless Steel SAE 304 construction
- SD* Polyliner and clip available for the easy and safe disposal of recovered materials.
- Mounted on an SD* 4-wheel dolly for easy maneuverability. Dolly has SD* conductive wheels
- Includes a complete static dissipative tool kit

Specifications

EXP1-10/15 (4W) RE SERIES	110249A	110251A
Model Name	EXP1-10 (4W) RE HEPA	EXP1-15 (4W) RE HEPA
Type (Powerhead)	Electric	Electric
TEFC Motor	Yes	Yes
Voltage	120 V	120 V
Hertz	60 Hz	60 Hz
Phase	Single	Single
Wattage	1000 W	1000 W
Power	1.3 HP	1.3 HP
Amperage	9 amps.	9 amps.
Air Flow	132 CFM	132 CFM
Vacuum Pressure	69 " H ₂ 0	69 " H ₂ 0
Sound Level	78/85 dB(A)	78/85 dB(A)
Plug Type	Not Included	Not Included
Suction Inlet	1.5 "	1.5 "
Cart Type	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)
Filter Cleaning	None	None
Dry Recovery - Tank	6 Gal	10 Gal
Wet Recovery Capacity	7.5 Gal	12.5 Gal
Length	19 "	19 "
Width	18 "	18 "
Weight (Vacuum Only)	82 lbs.	68 lbs.
Height	33 "	38 "
Cord Length	50 ft.	50 ft.

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



EXP1-15 (4W)



Ø1.5 (Ø38mm) Static Dissipative Tools and Accessories - Included



HEPA Filter - Included

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