



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

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













Included





Dissipating

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

Website: http://www.tiger-vac.com

Specifications

EXP1-5 (4W) RE HEPA	111355A
Model Name	EXP1-5 (4W) RE HEPA
Type (Powerhead)	Electric
TEFC Motor	Yes
Voltage	120 V
Hertz	60 Hz
Phase	Single
Wattage	1000 W
Power	1.3 HP
Amperage	9 amps.
Air Flow	132 CFM
Vacuum Pressure	69 " H ₂ 0
Sound Level	78/85 dB(A)
Plug Type	Not Included
Suction Inlet	1.5 "
Cart Type	4 Wheel Dolly (4W)
Filter Cleaning	None
Dry Recovery - Tank	3.4 Gal
Length	21 "
Width	24 "
Weight (Vacuum Only)	60 lbs.
Height	29.5 "
Cord Length	50 ft.

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



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



Main Cloth Filter, Static Dissipative - Included



HEPA Filter - Included



Pre-Filter, Static Dissipative - Included

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