



EXP1 Models Certified for:
Class I, Division 1, Division 2, Group D, T3C and Class II, Division 1, Division 2, Groups E, F and G



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



EX Certified



Less than 10 ohms



HEPA - Included



ULPA Filter Available



Dry Recovery



SS 304

ULPA - Optional



SD Accessories - Included



High Filtration Efficiency Unit



Detachable Tank



Cleanroom Compatible



Pharma Applications



- 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
- Cleanroom compatible with ISO Class 4 (former Class 10). Can be used in the Pharmaceutical industry with optional stainless steel SAE 304 cart
- Designed for applications where finely pulverized dusts are to be recovered
- Single phase explosion proof/dust ignition proof motor
- Manual Filter Shaker (MFS) system
- For dry recovery only
- All stainless steel SAE 304 construction (except cart)
- Stainless steel cart available
- Detachable recovery tank (DT) for easy disposal of recovered materials
- Static dissipative poly liner and retainer clip for the easy and safe disposal of recovered materials - included
- Equipped with a 4-wheel cart and tool basket. Cart has static dissipative or conductive wheels
- Includes a complete static dissipative tool kit
- 35L detachable recovery tank is available

Specifications

EXP1-20L (DT) RE HEPA (MFS)	110364A
Model Name	EXP1-20L (DT) RE HEPA (MFS)
Type (Powerhead)	Electric
TEFC Motor	Yes
Voltage	120 V
Hertz	60 Hz
Phase	Single
Wattage	1000 W
Power	1.3 HP
Amperage	9 A
Air Flow	132 CFM
Vacuum Pressure	69 " H ₂ O
Sound Level	78/85 dB(A)
Plug Type	Not Included
Suction Inlet	2 "
Cart Type	Detachable Tank (DT)
Filter Cleaning	Manual Filter Shaker (MFS)
Dry Recovery - Tank	6.6 Gal
Length	26 "
Width	22 "
Height	43 "
Weight (Vacuum Only)	100 lb.
Cord Length	50 ft.

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



HEPA Filter - Included



Main Cloth Filter, Static Dissipative - Included



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



Conductive Polyliner Recovery Bag - Optional