Pharma - Wet & Dry Recovery

ATEX 3rd Party Certified <c 0081 II 2GD 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 **HEPA 10**0 High Filtration Less than 10 HEPA Cleanroom Pharma ohms Included Efficiency Unit Compatible Applications AISI & 304 Wet and Dry SS 304 SD Accessories - Included 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
- 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 & dry recovery
- All stainless steel Type 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

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## **Specifications**

EXP1-10/15 (4W) RE SERIES	110249B	110251B
Model Name	EXP1-10 (4W) RE HEPA	EXP1-15 (4W) RE HEPA
Type (Powerhead)	Electric	Electric
TEFC Motor	Yes	Yes
Tension	230 V	230 V
Frequency	50 Hz	50 Hz
Phase	Single	Single
Wattage	1000 W	1000 W
Power	1 kW	1 kW
Amperage	4.5 A	4.5 A
Air Flow	224 m <sup>3</sup> /h	224 m <sup>3</sup> /h
Vacuum Pressure	1550 mm H <sub>2</sub> 0	1550 mm H <sub>2</sub> 0
Sound Level	78/85 dB(A)	78/85 dB(A)
Type of Power Outlet	Not Included	Not Included
Suction Inlet Port	38 mm	38 mm
Cart Type	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)
Filter Cleaning	None	None
Dust Recovery Tank	22.7 L	38 L
Liquid Recovery Capacity	28.5 L	47.3 L
Length	48 cm	48 cm
Width	46 cm	46 cm
Height	84 cm	97 cm
Weight (Vacuum Only)	31 kg.	37 kg.
Cord Length	15 m	15 m
HEPA/ULPA Filter Surface Size	6 500 cm <sup>2</sup>	6 500 cm <sup>2</sup>
Main Cloth Filter Surface Size	3 480 cm <sup>2</sup>	3 480 cm <sup>2</sup>

## Please note that specifications are subject to change without notice

## Use only recommended tools & accessories



EXP1-15 (4W)



HEPA Filter - Included



Ø1.5 (Ø38 mm) Static Dissipative Tools and Accessories - Included

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