

ATEX

ATEX 3rd Party Certified  
CE 0081 II 2GD  
Ex d IIA T3 Gb  
Ex t IIIC T200°C Db IP6X  
LCIE 03 ATEX 6297



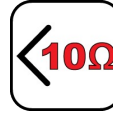
**GUARANTEED** for the Safe Recovery of Combustible/Conductive Dusts and Flammable Liquids

**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



EX Certified



Less than 10 ohms



HEPA - Included



High Filtration Efficiency Unit



Cleanroom Compatible



Pharma Applications



Wet and Dry Recovery



SS 304



SD Accessories - Included



- 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
- Static dissipative poly liner and clip for the easy and safe disposal of recovered materials - available
- Single phase explosion proof/dust ignition proof motor
- For wet & dry recovery
- All stainless steel SAE 304 construction (except cart)
- Mounted on a 4-wheel cart for easy maneuverability. Cart has static dissipative wheels
- Includes a complete static dissipative tool kit

## Specifications

EXP1-15/25 (TC) RE SERIES	110335B	110337B
<b>Model Name</b>	EXP1-15 (TC) RE HEPA	EXP1-25 (TC) RE HEPA
<b>Type (Powerhead)</b>	Electric	Electric
<b>TEFC Motor</b>	Yes	Yes
<b>Voltage</b>	230 V	230 V
<b>Hertz</b>	50 Hz	50 Hz
<b>Phase</b>	Single	Single
<b>Wattage</b>	1000 W	1000 W
<b>Power</b>	1 kW	1 kW
<b>Amperage</b>	4.5 A	4.5 A
<b>Air Flow</b>	224 m <sup>3</sup> /h	224 m <sup>3</sup> /h
<b>Vacuum Pressure</b>	1550 mm H <sub>2</sub> O	1550 mm H <sub>2</sub> O
<b>Sound Level</b>	78/85 dB(A)	78/85 dB(A)
<b>Plug Type</b>	Not Included	Not Included
<b>Suction Inlet</b>	38 mm	38 mm
<b>Cart Type</b>	Tilt Cart (TC)	Tilt Cart (TC)
<b>Filter Cleaning</b>	None	None
<b>Dry Recovery - Tank</b>	38 L	56.8 L
<b>Liquid Recovery Capacity</b>	47.3 L	64.4 L
<b>Width</b>	69 cm	69 cm
<b>Height</b>	99 cm	109 cm
<b>Weight (Vacuum Only)</b>	47 kg.	49 kg.
<b>Cord Length</b>	15 m	15 m
<b>HEPA/ULPA Filter Surface Size</b>	6 500 cm <sup>2</sup>	6 500 cm <sup>2</sup>
<b>Main Cloth Filter Surface Size</b>	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



EXP1-25 (TC) RE HEPA



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



HEPA Filter - Included



Grounding reel with stainless steel housing and cable - Optional