



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



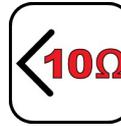
**GUARANTEED** for the Safe Recovery  
of Combustible/Conductive Dusts

**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



Dry Recovery



HEPA - Included



High Efficiency



SD Accessories -  
Included



SS 304



Static  
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

## Specifications

EXP1-5 (4W) RE HEPA	111355B
Model Name	EXP1-5 (4W) RE HEPA
Type (Powerhead)	Electric
TEFC Motor	Yes
Voltage	230 V
Hertz	50 Hz
Phase	Single
Wattage	1000 W
Power	1 kW
Amperage	4.5 amps.
Air Flow	224 m <sup>3</sup> /h
Vacuum Pressure	1550 mm H <sub>2</sub> O
Sound Level	78/85 dB(A)
Plug Type	Not Included
Suction Inlet	38 mm
Cart Type	4 Wheel Dolly (4W)
Filter Cleaning	None
Dry Recovery - Tank	12.9 L
Length	53 cm
Width	61 cm
Weight (Vacuum Only)	27 kg.
Height	75 cm
Cord Length	15 m

Please note that specifications are subject to change without notice

### Use only recommended tools & accessories



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



HEPA Filter - Included



Main Cloth Filter, Static Dissipative - Included



Pre-Filter, Static Dissipative - Included

### European Headquarters

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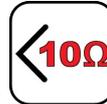


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Static  
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## Specifications for EXP1-5 (4W) RE HEPA

Name	Part Number	Voltage	Hertz	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Plug Type	Dry Recovery - Tank
<b>EXP1-5 (4W) RE HEPA</b>	<b>111355B</b>	230 V	50 Hz	Single	1000 W	1 kW	4.5 amps.	224 m <sup>3</sup> /h	1550 mm H <sub>2</sub> O	Not Included	12.9 L
Dimensions: H75 cm x W61 cm x L53 cm		Weight: 27 kg.		Sound Level: 78/85 dB(A)							

Please note that specifications are subject to change without notice

## Technical Sheet for EXP1-5 (4W) RE HEPA

### HEPA FILTER AND ACCESSORIES - Included

Part #	Description
211027B	HEPA FILTER 99.995% EFFICIENCY ON 0.3 MICRON (CE VERSION)

### FILTERS AND ACCESSORIES - Included

Part #	Description
211013A	MAIN FILTER ASSEMBLY SD* FOR 10/15/25 GAL EXP PROOF VACS WITH LACES (CAGE SOLD SEPARATELY)
212734	STAINLESS STEEL CAGE FOR CLOTH FILTER
212008	PRE-FILTER ASSEMBLY SD* (10,15&25 GALLON)

### POLY LINER RECOVERY BAGS AND ACCESSORIES - Optional

Part #	Description
212100A	CONDUCTIVE POLY LINER FOR MODELS EXP1/SS-10, WITH HOLE FOR SUCTION INLET
213780	POLY LINER RETAINER PLATE ASSEMBLY (FOR USE WITH MOTORS UP TO 5HP)

### TOOLS AND ACCESSORIES - Included

Part #	Description
381400A	KANAFLEX SUCTION HOSE ASMBLY SD* 1.5"(38mm) x10'(3m) w/HOSE CUFF w/RING FOR USE w/1.5" CAMLOCK INLET
381364A	WAND ASSEMBLY (2pc), 1.5" X 54", S/S WITH ALUMINUM TOOL COUPLING, w/TAPER FOR USE w/HOSE CUFF w/RING
381236	UNIVERSAL TOOL SD* w/CONDUCTIVE BRUSH STRIPS, RUBBER BLADES, BRASS AXLE & WHEELS, 1.5" x18",ALUMINUM
381372D	CREVICE TOOL, 1.5"(38mm) x 11"(28cm), STAINLESS STEEL, FOR USE WITH HOSE CUFF WITH RING
381185DA	ROUND BRUSH, ALUMINUM SD*, 5"(12.5cm), WITH CONDUCTIVE BRISTLES, FOR USE w/HOSE CUFF w/RING
383462D	CONICAL NOZZLE ASSEMBLY w/CURVED TIP 10"(25cm)CONDUCTIVE RUBBER FOR HOSE CUFF&RING(383462M+381147D)
211065B	MULTIMETER