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**ATEX**

**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**



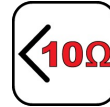
**GUARANTEED** for the Safe Recovery  
of Combustible/Conductive Dusts and  
Flammable Liquids

**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)



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

## Specifications for EXP1-10/15 (4W) RE SERIES

Name	Part Number	Voltage	Hertz	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Plug Type	Dry Recovery - Tank
<b>EXP1-10 (4W) RE HEPA</b>	<b>110249B</b>	230 V	50 Hz	Single	1000 W	1 kW	4.5 A	224 m <sup>3</sup> /h	1550 mm H <sub>2</sub> O	Not Included	22.7 L
		Dimensions: H84 cm x W46 cm x L48 cm			Weight: 31 kg.		Sound Level: 78/85 dB(A)				
<b>EXP1-15 (4W) RE HEPA</b>	<b>110251B</b>	230 V	50 Hz	Single	1000 W	1 kW	4.5 A	224 m <sup>3</sup> /h	1550 mm H <sub>2</sub> O	Not Included	38 L
		Dimensions: H97 cm x W46 cm x L48 cm			Weight: 37 kg.		Sound Level: 78/85 dB(A)				

Please note that specifications are subject to change without notice

## Technical Sheet for EXP1-10/15 (4W) RE SERIES

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
211013	MAIN FILTER ASSEMBLY SD* FOR 10/15/25 GALLON EXPLOSION PROOF VACS
212008	PRE-FILTER ASSEMBLY SD* (10,15&25 GALLON)
211010	LIQUID FILTER ASSEMBLY SD* FOR 10/15/25 GAL EXP PROOF VACS

EXHAUST FILTRATION - Optional	
Part #	Description
213034	ADAPTOR PLATE, WITH Ø2"(50mm) CAMLOCK VENTING EXHAUST FOR USE WITH RE SYSTEM -STAINLESS STEEL

POLY LINER RECOVERY BAGS AND ACCESSORIES FOR MODEL EXP1-10 - 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)

POLY LINER RECOVERY BAGS AND ACCESSORIES FOR MODEL EXP1-15 - Optional	
Part #	Description
212100B	CONDUCTIVE POLY LINER WITH HOLE FOR SUCTION INLET
213780	POLY LINER RETAINER PLATE ASSEMBLY (FOR USE WITH MOTORS UP TO 5HP)

Ø1.5" (Ø38mm) EXPLOSION PROOF TOOLS & ACCESSORIES - MANDATORY FOR USE WHEN RECOVERING CONDUCTIVE, METAL & PYROTECHNIC DUST. STATIC DISSIPATIVE (LESS THAN 10 OHMS) - 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

Ø1.5" (Ø38mm) STATIC CONDUCTIVE TOOLS AND ACCESSORIES (RESISTIVITY OF 10/3 - 10/5) - Optional	
Part #	Description
383440	STATIC CONDUCTIVE CRUSHPROOF SUCTION HOSE ASSEMBLY 1.5"(38mm) x 10'(3m) FOR 1.5" CAMLOCK INTAKE
381364	DOUBLE BEND WAND ASSEMBLY (2pc) 1.5"(38mm) x 54"(137cm), STAINLESS STEEL w/ALUMINUM TOOL COUPLING
381236	UNIVERSAL TOOL SD* w/CONDUCTIVE BRUSH STRIPS, RUBBER BLADES, BRASS AXLE & WHEELS, 1.5" x18",ALUMINUM
381188	CREVICE TOOL SD*, 1.5" (38mm) x 11" (28cm), ALUMINUM
381185A	DUSTING BRUSH, SD*, 5"(12.5cm), ALUMINUM w/STAINLESS STEEL COUPLING #381147B, w/CONDUCTIVE BRISTLES
383462	CONICAL NOZZLE ASMBLY w/CURVED TIP, 10"(25cm) CONDUCTIVE RUBBER, PRESSURE FIT (323562+381155A-H)

GROUNDING REEL - Optional	
Part #	Description
211191	GROUNDING REEL, 50ft (15m), STAINLESS STEEL HOUSING & CABLE, WITH AIRCRAFT GROUNDING CLAMP

MALE PLUG AND FEMALE RECEPTACLE - CLASS I - GROUP D AND CLASS II GROUPS F & G - Optional	
Part #	Description
211912	PLUG, EXPLOSION PROOF, 120V 15AMPS, MODEL UGP-15231QW, NEMA CONFIGURATION 5-15P
211913	RECEPTACLE EXPLOSION PROOF MODEL CRH ENR5201, 120V, 1PHASE, 15 & 20 AMPS