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**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)



## Specifications For EXP1-15 to 55 (TC) TE SERIES

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet	Dust Recovery Tank
<b>EXP1-15 (TC) TE</b>	<b>110253B</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: H99 cm x W69 cm x L76 cm    Weight: 54 kg.    Sound Level: 78/85 dB(A)										
<b>EXP1-25 (TC) TE</b>	<b>110256B</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	56.8 L
	Dimensions: H109 cm x W69 cm x L76 cm    Weight: 47 kg.    Sound Level: 78/85 dB(A)										
<b>EXP1-55 (TC) TE</b>	<b>110261B</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	151 L
	Dimensions: H127 cm x W76 cm x L102 cm    Weight: 68 kg.    Sound Level: 78/85 dB(A)										

Please note that specifications are subject to change without notice

## Technical Sheet For EXP1-15 to 55 (TC) TE SERIES

### FILTERS AND ACCESSORIES - Included

Part #	Description
213433	STAINLESS STEEL MESH FILTER w/CLAMP FOR SS/EXP1-xx TE SERIES

### STRAINER BASKET FOR MODELS EXP1-15/25 (TC) TE - Included

Part #	Description
211795	STRAINER BASKET -STAINLESS STEEL (10,15&25 GALLON)

### STRAINER BASKET FOR MODEL EXP1-55 (TC) TE - Included

Part #	Description
211796	STRAINER BASKET -STAINLESS STEEL (55 GALLON)

### EXHAUST FILTRATION - Optional

Part #	Description
211047	EXHAUST CONNECTOR ASSEMBLY WITH Ø2"(50mm) x 5'(1.5m) EXHAUST HOSE

ACTIVATED CARBON CARTRIDGE AND ACCESSORIES FOR MODEL EXP1-15 (TC) TE - Optional	
Part #	Description
211046A	ASSEMBLED STAINLESS STEEL HOUSING BOX WITH ACTIVATED CARBON FILTER
211026A	STAINLESS STEEL HOUSING BOX FOR HEPA/CARBON FILTER WITH HOSE FOR 15 GAL VAC(FILTER SOLD SEPARATELY)
211045	ACTIVATED CARBON FILTER CARTRIDGE (SQUARE)

ACTIVATED CARBON CARTRIDGE AND ACCESSORIES FOR MODEL EXP1-25 (TC) TE - Optional	
Part #	Description
211046B	ASSEMBLED STAINLESS STEEL HOUSING BOX WITH ACTIVATED CARBON FILTER
211026B	STAINLESS STEEL HOUSING BOX FOR HEPA/CARBON FILTER WITH HOSE FOR 25 GAL VAC (FILTER SOLD SEPARATELY)
211045	ACTIVATED CARBON FILTER CARTRIDGE (SQUARE)

ACTIVATED CARBON CARTRIDGE AND ACCESSORIES FOR MODEL EXP1-55 (TC) TE - Optional	
Part #	Description
211046C	ASSEMBLED STAINLESS STEEL HOUSING BOX WITH ACTIVATED CARBON FILTER
211026C	STAINLESS STEEL HOUSING BOX FOR HEPA/CARBON FILTER WITH HOSE FOR 55 GAL VAC (FILTER SOLD SEPARATELY)
211045	ACTIVATED CARBON FILTER CARTRIDGE (SQUARE)

TOOLS AND ACCESSORIES FOR MODELS EXP1-15/25 (TC) TE - Included	
Part #	Description
381100	NITRILE DEFUELING SUCTION HOSE ASSEMBLY SD*, 0.75"(19mm) x 25' (7.5m) FOR 1.5" CAMLOCK INTAKE
211065B	MULTIMETER

TOOLS AND ACCESSORIES FOR MODEL EXP1-55 (TC) TE - Included	
Part #	Description
500126	NITRILE DEFUELING SUCTION HOSE ASSEMBLY SD* Ø0.75"(19mm)x25'(7.5m) FOR Ø2"(50mm) CAMLOCK INTAKE -ALU
211065B	MULTIMETER

TOOLS AND ACCESSORIES FOR MODELS EXP1-15/25 (TC) TE - REQUIRED IN ORDER TO CLEAN UP SPILLS OFF OF THE FLOOR - Optional	
Part #	Description
381050	NITRILE SUCTION HOSE ASSEMBLY, SD*, Ø1.5"(38mm)x10'(3m) FOR Ø1.5"(38mm) CAMLOCK INTAKE -ALUMINUM
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
381190	CONICAL NOZZLE ASSEMBLY, 6" (15cm) NITRILE
381219	CONICAL NOZZLE ASSEMBLY 21"(53cm), NITRILE

TOOLS AND ACCESSORIES FOR MODEL EXP1-55 (TC) TE - REQUIRED IN ORDER TO CLEAN UP SPILLS OFF OF THE FLOOR - Optional	
Part #	Description
381121	NITRILE SUCTION HOSE ASSEMBLY, SD* Ø1.5"(38mm)x10'(3m) FOR Ø2"(50mm) CAMLOCK INTAKE -ALUMINUM
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
381190	CONICAL NOZZLE ASSEMBLY, 6" (15cm) NITRILE
381219	CONICAL NOZZLE ASSEMBLY 21"(53cm), NITRILE

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

MANUAL PUMP ASSEMBLY FOR MODELS EXP1-15/25 (TC) TE - Optional	
Part #	Description
212638	MANUAL PUMP ASSEMBLY WITH STAINLESS STEEL LID (25 GALLON)

MANUAL PUMP ASSEMBLY FOR MODEL EXP1-55 (TC) TE - Optional	
Part #	Description

212640	MANUAL PUMP ASSEMBLY WITH STAINLESS STEEL LID & GASKET FOR 55 GALLON TANK
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<b>AIR-OPERATED DIAPHRAGM PUMP ASSEMBLY - Optional</b>	
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<b>Part #</b>	<b>Description</b>
211934	DIAPHRAGM PUMP ASSEMBLY WITH CART (INCLUDES NITRILE SUCTION AND DISCHARGE HOSES)

<b>MALE PLUG AND FEMALE RECEPTACLE - CLASS I - GROUP D AND CLASS II GROUPS F &amp; G - Optional</b>	
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<b>Part #</b>	<b>Description</b>
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