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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
EXP1-15 (TC) TE	110253B	230 V	50 Hz	Single	1000 W	1 kW	4.5 A	224 m ³ /h	1550 mm H ₂ O	Not Included	38 L
	Dimensions: H99 cm x W69 cm x L76 cm Weight: 54 kg. Sound Level: 78/85 dB(A)										
EXP1-25 (TC) TE	110256B	230 V	50 Hz	Single	1000 W	1 kW	4.5 A	224 m ³ /h	1550 mm H ₂ O	Not Included	56.8 L
	Dimensions: H109 cm x W69 cm x L76 cm Weight: 47 kg. Sound Level: 78/85 dB(A)										
EXP1-55 (TC) TE	110261B	230 V	50 Hz	Single	1000 W	1 kW	4.5 A	224 m ³ /h	1550 mm H ₂ 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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AIR-OPERATED DIAPHRAGM PUMP ASSEMBLY - Optional	
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Part #	Description
211934	DIAPHRAGM PUMP ASSEMBLY WITH CART (INCLUDES NITRILE SUCTION AND DISCHARGE HOSES)

MALE PLUG AND FEMALE RECEPTACLE - CLASS I - GROUP D AND CLASS II GROUPS F & G - Optional	
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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