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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

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)



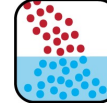
EX Certified



Less than 10
ohms



Dry Recovery



Wet Mix -
Water



HEPA -
Included



High Filtration
Efficiency Unit



SS 304



Detachable
Tank



Coalescing
Filter Element



SD Accessories
- Included



3D Printing

Specifications For EXP1-IT (63L) EX (CFE) HEPA W/3D TOOL KIT

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet
EXP1-IT (63L) EX (CFE) HEPA W/3D TOOL KIT	113168B-3D	230 V	50 Hz	Single	1000 W	1 kW	4.5 A	224 m ³ /h	1550 mm H ₂ O	Not Included
Description: Immersion Separator. Only meant to be used with water (no oil)										

Please note that specifications are subject to change without notice

Technical Sheet For EXP1-IT (63L) EX (CFE) HEPA W/3D TOOL KIT

COALESCING FILTER ELEMENT - Included

Part #	Description
215792A-HEPA	REPLACEMENT COALESCING FILTER ELEMENT, HEPA GRADE, 4.75" HIGH, w/NITRILE GASKET #219259-04

SIEVE BASKET AND ACCESSORIES - Included

Part #	Description
218985	SIEVE BASKET WITH CLOSED BASE FOR IT-25, STAINLESS STEEL AISI 304

MIST ARESTOR PACK - Included

Part #	Description
218284	MIST ARRESTOR PACK ASSEMBLY (ALUMINUM SCREENS WITH STAINLESS STEEL MESH)

TOOLS AND ACCESSORIES - Included

Part #	Description
383440B	STATIC CONDUCTIVE CRUSHPROOF SUCTION HOSE ASMBLY(NO WIRE) 1.5"(38mm) x 10'(3m) FOR 2" CAMLOCK INTAKE
381818	CREVICE TOOL 1.5"(38mm) x 8"(20cm) w/1.5" ALUMINUM TUBE, BLACK RUBBER, CONDUCTIVE & OIL RESISTANT
383312A	ROUND BRUSH ASSEMBLY, ESD SAFE PLASTIC, FOR USE WITH 1.5" (38mm) HOSE
383462	CONICAL NOZZLE ASMBLY w/CURVED TIP, 10"(25cm) CONDUCTIVE RUBBER, PRESSURE FIT (323562+381155A-H)

TOOLS AND ACCESSORIES - Optional	
Part #	Description
381477	DOUBLE BEND WAND (2pc) 1.5" (38mm) x 54" (137cm), CHROME, w/TAPER FOR PLASTIC FLOOR TOOLS
381448A	UTILITY FLOOR TOOL, Ø1.5"(Ø38mm) x 12"(30cm), STATIC CONDUCTIVE PLASTIC w/CONDUCTIVE NYLON BRISTLES

MALE PLUG AND FEMALE RECEPTACLE - CLASS 1 - 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

RUPTURE DISK - Optional	
Part #	Description
214679	2"(50mm)RUPTURE DISK ASSEMBLY INCLUDES DISK HOLDER & SS FLANGEES (MUST BE FACTORY INSTALLED)
214680	RUPTURE DISK 2"(50mm) MODEL PBV-70, ALUMINUM/STAINLESS STEEL 316
214681	SAFETY HEADS (RUPTURE DISK HOLDER), FOR 2"(50mm) RUPTURE DISK, CS/CS

DUST EXTRACTION ARM - Optional	
Part #	Description
500631	2" FEMALE CAMLOCK w/FLANGE, STRAIGHT, FOR 2" DUST EXTRACTION ARM, STAINLESS STEEL
218022	DUST EXTRACTION ARM, DIAM: 2"(50mm) x REACH: 3.7'(1.125m), ALUMINUM & CONDUCTIVE POLYPROPYLENE
218022-01	SUCTION PEN ATTACHMENT FOR DUST EXTRACTION ARM, 2"(50mm) x 12" (310mm)
218022-02	ROUND HOOD FOR DUST EXTRACTION ARM, 2"(50mm) x 8" (200mm), ALUMINUM
218022-03	RDUST EXTRACTION ARM 2"(50mm) x 15"(385mm) CONDUCTIVE POLYCARBONATE INCLUDES 218022-03B
218022-05	RECTANGULAR HOOD 13" x 9", FOR 2" DUST EXTRACTION ARM, CONDUCTIVE POLYCARBONATE

AVAILABLE UPGRADES - Optional	
Part #	Description
218169-UPGRADE	UPGRADE FOR HEAVY DUTY CART ASSEMBLY, FROM POWDER COATED STEEL TO STAINLESS STEEL TYPE 304