The name to vacuum with

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

Technical Sheet

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ATEX

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







Less than 10 Dry Recovery ohms



Wet Mix -Water



HEPA. Included



High Filtration Efficiency Unit



GUARANTEED for the Safe Recovery of Combustible/Conductive Dusts

ESD Safe Vacuum Systems for Hazardous

Locations are designed to prevent ignition

We use metal parts or Static Dissipative Powder Coating to prevent Electrostatic Discharge (ESD)



SS 304







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Coa	alescin
Filter	Eleme

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	113168B-3D	230 V	50 Hz	Single	1000 W	1 kW	4.5 A	224 m ³ /h	1550 mm H ₂ 0	Not Included
(CFE) HEPA W/3D TOOL KIT	Dimensions: H160 cm x W61 cm x L79 cm Weight: 76.2 kg. Sound Level: 78/85 dB(A)									
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	
	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) x15"(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	