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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



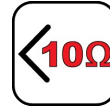
**GUARANTEED** for the Safe Recovery  
of Combustible/Conductive Dusts

**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)



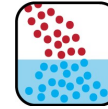
EX Certified



Less than 10  
ohms



Dry Recovery



Wet Mix -  
Water



HEPA -  
Included



High Filtration  
Efficiency Unit



SS 304



Detachable  
Tank



Coalescing  
Filter Element

## Specifications For EXP1-IT (63L) EX (CFE) SK HEPA FOR HAZLOCS

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet
<b>EXP1-IT (63L) EX (CFE) SK HEPA</b>	<b>113167B</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
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) SK HEPA FOR HAZLOCS

### 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
303019D	SUCTION/AIR HOSE STATIC CONDUCTIVE CRUSHPROOF 20'(6m) (15"x1.25" + 5"x1") w/6'(1.8m)SLEEVE
211029D	AIR SUPPLY HOSE ASSEMBLY SD*, 0.5" x 25' w/ONE FEMALE QUICK DISC. & w/0.5" MALE NPT ON OTHER END
501503	WYE CONNECTOR ASSEMBLY 2"(50mm) FEMALE CAMLOCK ALUMINUM x (2) 1.25"(32mm) HOSE SHANKS, WITH ONE PLUG
219390	TUBE BRUSH, WHITE NYLON, 2" DIAMETER X 6" LONG, 36" OVERALL

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

Part #	Description
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381400B	KANAFLEX SUCTION HOSE ASMBLY SD* 1.5"(38mm) x 10'(3m) w/HOSE CUFF w/RING, FOR USE w/2" 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
383461D	CONICAL NOZZLE ASSEMBLY(STRAIGHT)7.5"(19cm)CONDUCTIVE RUBBER FOR HOSE CUFF W/RING (383461M+381147D)
381284D	TIGER CLAW ASSEMBLY CONDUCTIVE RUBBER FOR HOSE CUFF WITH RING
381185DA	ROUND BRUSH, ALUMINUM SD*, 5"(12.5cm), WITH CONDUCTIVE BRISTLES, FOR USE w/HOSE CUFF w/RING
211065B	MULTIMETER

#### Ø1.5" (Ø38mm) STATIC CONDUCTIVE TOOLS AND ACCESSORIES (RESISTIVITY OF 10/3 - 10/5) - Optional

Part #	Description
383440B	STATIC CONDUCTIVE CRUSHPROOF SUCTION HOSE ASMBLY(NO WIRE) 1.5"(38mm) x 10'(3m) FOR 2" 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 #381147, w/CONDUCTIVE BRISTLES
383462	CONICAL NOZZLE ASMBLY w/CURVED TIP, 10"(25cm) CONDUCTIVE RUBBER, PRESSURE FIT (323562+381155A-H)

#### 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

#### DUST EXTRACTION ARM - Optional

Part #	Description
500630	ELBOW ASMBLY w/2" FEMALE CAMLOCK w/FLANGE 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