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EXP1 Models Certified for:



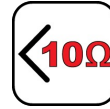
CLEANING MACHINES For Hazardous Locations (Classes C1618 01 & C1618 81) Class I, Division 1, Division 2, Group D, T3C and Class II, Division 1, Division 2, Groups E, F and G



GUARANTEED for the Safe Recovery of Combustible/Conductive Dusts



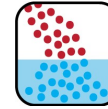
EX Certified



Less than 10 ohms



Dry Recovery



Wet Mix - Water



HEPA - Included



High Filtration Efficiency Unit



SS 304



Detachable Tank



Coalescing Filter Element

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)



Complies with NFPA 77 "Recommended Practice on Static Electricity"

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 |
|---|-------------|---------|-----------|--------|---------|--------|----------|----------|-----------------------|----------------------|
| EXP1-IT (63L) EX (CFE) SK HEPA | 113167A | 120 V | 60 Hz | Single | 1000 W | 1.3 HP | 9 A | 132 CFM | 69 " H ₂ O | Not Included |
| Dimensions: H63" x W24" x L31" Weight: 168 lb. 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) 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 |
|----------|--|
| 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 (RESISTIIVITY 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 |