

ATEX

ATEX 3rd Party Certified
CE 0081 II 2 GD
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

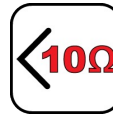
ESD Safe Vacuum Cleaners for Hazardous Locations are
designed to prevent ignition hazards.
We use metal parts or Static Dissipative Powder Coating to prevent
Electrostatic Discharge (ESD)



Characteristics



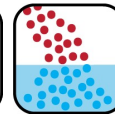
EX Certified



Less than 10
ohms



Dry Recovery



Wet Mix - Water



HEPA-
Included



High Filtration
Efficiency Unit



SS 304



Coalescing
Filter Element

- Immersion separator "Wet Mix". For use with water (no oil)
- Designed for the recovery and INERTIZATION of combustible dust into a liquid immersion bath
- Legally certified explosion proof/dust ignition proof by an OSHA approved Nationally Recognized Testing Laboratory (NRTL)
- Meets the requirements for a Liquid Precipitation Collector for metal dusts as outlined in NFPA 484
- Coalescing Filter Element (CFE) for moisture removal. HEPA Grade. 99.97% efficiency on 0.3 micron
- Electric
- Recovery tank made of stainless steel SAE Type 304
- Recovery capacity - 3.25 gal. (12.3L) of water is required in the recovery tank. The conductive "wet" recovery bag has a recovery capacity of 3L (0.8 gal)
- Degassing vent allows gas to be evacuated automatically from the unit
- Equipped with a liquid level indicator
- Includes a complete static dissipative tool kit

Specifications

| EXP1-10 (IT-40L) EX (CFE) HEPA | 113152B |
|--------------------------------|--------------------------------|
| Model Name | EXP1-10 (IT-40L) EX (CFE) HEPA |
| Type (Powerhead) | Electric |
| TEFC Motor | Yes |
| Voltage | 230 V |
| Hertz | 50 Hz |
| Phase | Single |
| Wattage | 1000 W |
| Power | 1 kW |
| Amperage | 4.5 A |
| Air Flow | 224 m ³ /h |
| Vacuum Pressure | 1550 mm H ₂ O |
| Sound Level | 78/85 dB(A) |
| Plug Type | Not Included |
| Suction Inlet | 38 mm |
| Cart Type | 4 Wheel Dolly (4W) |
| Filter Cleaning | Liquid Immersion Bath |
| Length | 48 cm |
| Width | 46 cm |
| Height | 86 cm |
| Weight (Vacuum Only) | 31.8 kg. |
| Cord Length | 15 m |

Please note that specifications are subject to change without notice



Arc Technologies

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Use only recommended tools & accessories



Liquid Level Indicator and Drain Valve - Included



A Conductive "Wet" Recovery Bag can be used in conjunction with the Immersion Bath to facilitate material recovery and emptying



Degassing Vent - Included



Coalescing HEPA filter (Upstream) - Included



Tool Kit for Mini Series - Included



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