

ATEX^{Ex} CE II 2 GD
Ex h IIC T6 Gb
Ex h IIIC T85°C Db

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)



GUARANTEED for the Safe Recovery of Combustible/Conductive Dusts

Characteristics



- Designed for the recovery and INERTIZATION of combustible dust into a Liquid Immersion Bath
- Mini Enhanced Immersion Separator - Wet Mix - Can be used with either water or oil. When using water, you can recover material into the conductive "wet" recovery bag or directly into the recovery tank. When using oil, you must recover into the conductive "wet" recovery bag only
- Legally certified explosion proof/dust ignition proof.
- Precipitating Dust - complies with NFPA 484 method
- Coalescing Filter Element (CFE) for moisture removal. HEPA Grade. 99.97% efficiency on 0.3 microns
- Pneumatically (air) operated. Can run continuously without overheating or wear
- Recovery tank made of stainless steel type 304
- Recovery capacity: 3.25 gallons (12.3) liters of liquid is required in the recovery tank. The conductive "wet" recovery bag has a recovery capacity of 4.5 liters. 1.5 gallons (5.5 liters) of powder can be recovered directly in the tank if the conductive recovery bag is not used
- Degassing Vent allows gas to be evacuated automatically from the unit
- Equipped with a Liquid Level Indicator.
- Includes a complete static dissipative tool kit
- Low noise level: only 68 dB(A)
- Pressure regulator included. Pressure regulator is adjustable between 0 psi (0 bar) to 150 psi (10 bars). It is factory set at 80 psi (5.5 bars) for ideal performance and noise level

Specifications

ATEX-10A (IT-40L) DT CFE HEPA	113117
Model Name	ATEX-10A (IT-40L) DT CFE HEPA
Type (Powerhead)	Pneumatic
Venturi	Single
Minimum Compressor	15 HP
Air Line Size (Diam.)	1/2" (12.7mm)
Input Air Volume	16.5-21.2 L/s
Input Air Pressure	5.5 Bar
Air Flow	187 m ³ /h
Vacuum Pressure	2790 mm H ₂ O
Sound Level	68 dB(A)
Suction Inlet	38 mm
Cart Type	Detachable Tank (DT)
Filter Cleaning	Liquid Immersion Bath

Please note that specifications are subject to change without notice



Arc Technologies

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Use only recommended tools & accessories



Coalescing HEPA filter (Upstream) - Included



Tool Kit for Mini Series - Included



Mini Enhanced - Rear View



Mini Enhanced - Side View with detachable tank



Mist Arrester Pack - Included



Conductive "wet" recovery bag - Included



Cone assembly and detachable recovery tank with liquid level indicator and drain valve - Included



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