C-10 EX (IT-63L) CFE HEPA W/3D TOOL KIT

Immersion Separator "Wet (Water) Mix"



ATEX

IEC. TECEX

CE EX II 3D

Ex h tc IIIC T200°C (T85°C for BLSD version) Dc IP6X LCIE 19 ATEX 1001 X

IECEx 3rd Party Certified

Ex h tc IIIC T200°C (T85°C for BLSD version) Dc IP6X **IECEx LCIE 15.0048**

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)



Characteristics













ess than 10 ohms

Wet Mix - Water

High Filtration Efficiency Unit

Coalescing

Filter Element



Brushless Motor Available

- Legally certified dust ignition protected by an OSHA approved Nationally Recognized Testing Laboratory (NRTL)
- Immersion separator "Wet Mix". For use with water
- Designed for the recovery and INERTIZATION of combustible dust into a liquid immersion bath
- Meets the requirements for a Liquid Precipitation Collector for metal dusts as outlined in NFPA 484
- Electric
- Coalescing Filter Element (CFE) for moisture removal. HEPA Grade. 99.97% efficiency at 0.3 micron
- Heavy duty 2-stage by-pass motor
- Longer life brushless motor available. Always with 4 x H14 HEPA filters
- Stainless steel Type 304 interceptor tank
- Recovery capacity of 11 lb (5 kg) of dust into 6.5 gal. (25L) of water (no oil)
- Detachable recovery tank (DT) for easy disposal of recovered materials
- 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

C-10 EX (IT-63L) CFE HEPA W/3D TOOL KIT	113172B-3D	113172B-BL3D
Model Name	C-10 EX (IT-63L) CFE HEPA W/3D TOOL KIT	C-10 EX (IT-63L) CFE HEPA BLSD W/3D TOOL KIT
Type (Powerhead)	Electric	Electric
Tension	220-240 V	220-240 V
Frequency	50/60 Hz	50/60 Hz
Phase	Single	Single
Wattage	1200 W	1100 W
Power	1.2 kW	1.1 kW
Amperage	5 A	8 A
Air Flow	194 m ³ /h	215 m ³ /h
Vacuum Pressure	2504 mm H ₂ 0	2250 mm H ₂ 0
Sound Level	72 dB(A)	72 dB(A)
Type of Power Outlet	Not Included	Not Included
Suction Inlet Port	50 mm	50 mm
Cart Type	Detachable Tank (DT)	Detachable Tank (DT)
Filter Cleaning	None	None
Length	cm	cm
Width	cm	cm
Height	cm	cm
Cord Length	10 m	10 m

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



3D Tool Kit for 2" camlock suction inlet - included



Optional 3D Tools



Liquid Level Indicator Tube - Included



Mist Arrester Pack - Included



C-10EX (IT-63L) CFE SK HEPA with Recovery Tank removed



Coalescing HEPA filter (Upstream) - Included



Sieve Basket - Included



Cable Holder Hook included on the side of the powerhead



Longer Life Brushless Motor Available (always with 4 x H14 HEPA filters)



Degassing Vent - Included