



CE EX II 3D
Ex h tc IIIC T200°C (T85°C for BLSD version) Dc IP6X
LCIE 19 ATEX 1001 X



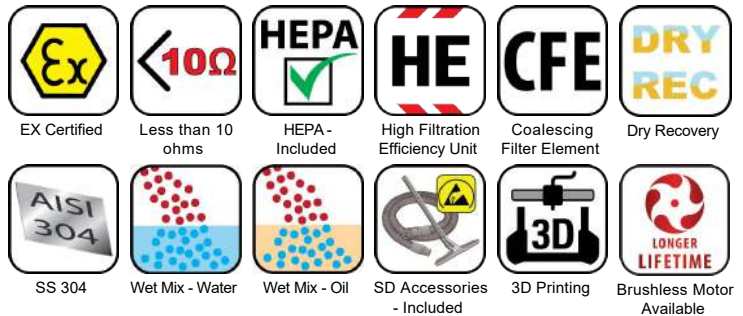
IECEx 3rd Party Certified

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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



- Legally certified dust ignition protected by an OSHA approved Nationally Recognized Testing Laboratory (NRTL)
- Enhanced Mini Immersion Separator - Wet Mix - Can be used with either water or oil
- 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
- Recovery tank made of stainless steel Type 304
- Disposable collection bag (conductive) - included
- Recovery capacity - 3.25 gal. (12.3L) of liquid is required in the recovery tank. The conductive "wet" Recovery Bag has a recovery capacity of 4.5L (1.5 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

C-10 EX (IT-40L) DT (CFE) HEPA W/3D TOOL KIT	113179B-3D	113179B-BL3D
Model Name	C-10 EX (IT-40L) DT (CFE) HEPA W/3D TOOL KIT	C-10 EX (IT-40L) DT (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 O	2250 mm H ₂ O
Sound Level	72 dB(A)	72 dB(A)
Type of Power Outlet	Not Included	Not Included
Suction Inlet	38 mm	38 mm
Cart Type	Detachable Tank (DT)	Detachable Tank (DT)
Filter Cleaning	Liquid Immersion Bath/Conductive Wet Recovery Bag	Liquid Immersion Bath/Conductive Wet Recovery Bag
Recovery Capacity (in Conductive Recovery Bag)	4.5L (1.5 Gal)	4.5L (1.5 Gal)
Length	66 cm	66 cm
Width	56 cm	56 cm
Height	137 cm	137 cm
Weight (Vacuum Only)	42 kg.	42 kg.
Cord Length	10 m	10.6 m

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



3D Tool Kit for 1.5" camlock suction inlet - included



Optional 3D Tools



Mini Enhanced - Rear View



Mini Enhanced - Side View with detachable tank





Mist Arrester Pack - Included



Coalescing HEPA filter (Upstream) - Included



Conductive "wet" recovery bag - Included



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



Cable Holder Hook included on the side of the powerhead



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



#228093 - Depressor cage for conductive wet recovery bag - optional