



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

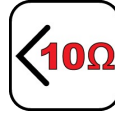
ESD Safe Vacuum Systems for Hazardous Locations are designed to prevent ignition hazards.
We use metal parts or Static Dissipative Powder Coating to prevent Electrostatic Discharge (ESD)



Characteristics



EX Certified



Less than 10 ohms



HEPA - Included



High Filtration Efficiency Unit



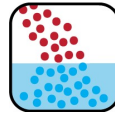
Coalescing Filter Element



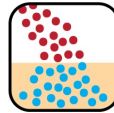
Dry Recovery



SS 304



Wet Mix - Water



Wet Mix - Oil



SD Accessories - Included



3D Printing



Brushless Motor Available

- 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
- A package of the disposable conductive "wet" recovery bags is included with the vacuum cleaner
- 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 Port | 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 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



Degassing Vent - Included