

ATEX®

ATEX 3rd Party Certified

CE 0081 II 1/3D

External: Ex h tc IIIC T200°C (T85°C for BLSL version) Dc IP6X

Internal: Ex h IIIC T200°C (T85°C for BLSL version) Da

LCIE 15 ATEX 3061



This model can be used to Recover Combustible Dusts such as Dust Groups :

IIIA Combustible Flyings (lints of cotton, wood chips, etc.)

IIIB Non-Conductive Dusts (flour dust, grain dust, flour, sugar, starch, wood, plastic, carbonaceous dusts, coal, carbon black)

IIIC Conductive Dusts (combustible metal dust, aluminum, magnesium, commercial alloys)

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)



IECEx 3rd Party Certified

External: Ex h tc IIIC T200°C (T85°C for BLSL version) Dc IP6X

Internal: Ex h IIIC T200°C (T85°C for BLSL version) Da

Zone 20 (Dust) providing a very High Protection Level inside the Recovery Tank

For the Safe Recovery of Combustible Dusts



Characteristics



Static Dissipating



HEPA - Included



High Filtration Efficiency Unit



Stainless Steel General



SD Accessories - Included



Dry Recovery



EX Certified



Brushless Motor Available

- Ideal for housekeeping and general cleaning
- Includes 4 HEPA filters. Class H14. Individually factory tested
- Heavy duty 2-stage by-pass motor
- Longer life brushless motor available. Always with 4 x H14 HEPA filters
- Material to be recovered within a conductive cloth recovery bag
- Includes an indicator light to warn of vacuum blockage
- Recovery tank made of stainless steel SAE 430. Recovery tank made of stainless steel SAE 304 is also available
- Includes a complete static dissipative tool kit

Specifications

C-10 EX (4W) EU	111805B	111805B-304	111805B-BLSD
Model Name	C-10 EX (4W)	C-10 EX (4W) SS304 TANK	C-10 EX (4W) BLSD
Type (Powerhead)	Electric	Electric	Electric
Voltage	220-240 V	220-240 V	220-240 V
Hertz	50/60 Hz	50/60 Hz	50/60 Hz
Phase	Single	Single	Single
Wattage	1200 W	1200 W	1100 W
Power	1.2 kW	1.2 kW	1.1 kW
Amperage	5 A	5 A	8 A
Air Flow	194 m ³ /h	194 m ³ /h	215 m ³ /h
Vacuum Pressure	2504 mm H ₂ O	2504 mm H ₂ O	2250 mm H ₂ O
Sound Level	72 dB(A)	72 dB(A)	72 dB(A)
Plug Type	Not Included	Not Included	Not Included
Suction Inlet	60 mm	60 mm	60 mm
Cart Type	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)
Dry Recovery - Disposable Filter Bag	19 L	19 L	19 L
Length	43 cm	43 cm	43 cm
Width	43 cm	43 cm	43 cm
Height	93 cm	93 cm	93 cm
Weight (Vacuum Only)	24 kg.	24 kg.	24 kg.
Cord Length	10 m	10 m	10.6 m
HEPA/ULPA Filter Surface Size	20 253 cm ²	20 253 cm ²	20 253 cm ²
Main Cloth Filter Surface Size	3 480 cm ²	3 480 cm ²	3 480 cm ²
Conductive Recovery Bag Filter Surface Area	8 217 cm ²	8 217 cm ²	8 217 cm ²

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



C-10EX Static Dissipative Tools and Accessories - Included



Main Cloth Filter with Cage, Static Dissipative - Included



Upstream HEPA Filter - Included



Conductive Recovery Bags - included



Cable Holder Hook included on the side of the powerhead



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