## **ATEX**

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** 

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)

## **Characteristics**













Dissipating

Tank

HEPA -Included

High Filtration Efficiency Unit

Stainless General

SD Accessories Dry Recovery - Included







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 poly liner recovery bag for easy disposal
- Equipped with a filter blockage indicator light to know when the recovery bag is full
- Recovery tank made of stainless steel Type 430. Recovery tank made of stainless steel Type 304 is also available
- Detachable recovery tank (DT) for easy disposal of recovered materials
- Includes a complete static dissipative tool kit

## **Specifications**

C-10 EX DT (MFS)	111786B
Model Name	C-10 EX DT (MFS)
Type (Powerhead)	Electric
Tension	220-240 V
Frequency	50/60 Hz
Phase	Single
Wattage	1200 W
Power	1.2 kW
Amperage	5 A
Air Flow	194 m <sup>3</sup> /h
Vacuum Pressure	2504 mm H <sub>2</sub> 0
Sound Level	72 dB(A)
Type of Power Outlet	Not Included
Suction Inlet Port	60 mm
Cart Type	Detachable Tank (DT)
Filter Cleaning	Manual Filter Shaker (MFS)
Dust Recovery Tank	25 L
Length	66 cm
Width	66 cm
Height	112 cm
Weight (Vacuum Only)	39.5 kg.
Cord Length	10 m

Please note that specifications are subject to change without notice

## Use only recommended tools & accessories



Conductive Polyliner Recovery Bag - Included



Main Cloth Filter and Cage, Static Dissipative - Included



C-10EX DT (MFS) Recovery Tank and Poly Liner



C-10EX DT (MFS) Tool Basket



Upstream HEPA Filter - Included



Cable Holder Hook included on the side of the powerhead



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

