

## **DUST IGNITION PROTECTED**



CLEANING MACHINES For Hazardous Locations (Classes C1618 01 & C1618 81)

Division 2, Class II, Groups F & G

Certified Zone 22 Hazardous Areas / Dust Group IIIC (Conductive



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/Conductive Dusts in Hazardous Locations Division 2 and Zone 22 Dust Group IIIC:

Group F Conductive Carbonaceous Dust (carbon black, coal, coke dust. etc)

Group G All flour Dust (grain, flour, starch, sugar, wood, plastic, chemical dust, etc)

Group IIIC Conductive Dust Zone 22 (as per International Standards)

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)



Complies with NFPA 77 "Recommended Practice on Static Electricity"



## **Characteristics**













Dissipating

Tank

HEPA -Included

High Filtration

Efficiency Unit

Stainless General

SD Accessories Dry Recovery - Included









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 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
- Detachable recovery tank (DT) for easy disposal of recovered materials
- Includes a complete static dissipative tool kit

## **Specifications**

C-10 EX DT (MFS)	111786A
Model Name	C-10 EX DT (MFS)
Type (Powerhead)	Electric
Tension	120 V
Frequency	60 Hz
Phase	Single
Wattage	1207 W
Power	1.6 HP
Amperage	10.5 A
Air Flow	110 CFM
Vacuum Pressure	107 " H <sub>2</sub> 0
Sound Level	72 dB(A)
Type of Power Outlet	120V
Suction Inlet Port	60 mm
Cart Type	Detachable Tank (DT)
Filter Cleaning	Manual Filter Shaker (MFS)
Dust Recovery Tank	6.6 Gal
Length	26 "
Width	26 "
Height	44 "
Weight (Vacuum Only)	87 lb.
Cord Length	35 ft.

Please note that specifications are subject to change without notice

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## 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)

