



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 Dusts)



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



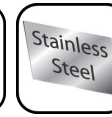
Static Dissipating



HEPA - Included



High Filtration Efficiency Unit



Stainless General



SD Accessories - Included



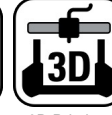
Dry Recovery



Detachable Tank



EX Certified



3D Printing



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
- Includes an indicator light to warn of vacuum blockage
- Recovery tank made of stainless steel SAE Type 430. Recovery tank made of stainless steel SAE 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)	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 ₂ O
Sound Level	72 dB(A)
Type of Power Outlet	120V
Suction Inlet	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

Use only recommended tools & accessories



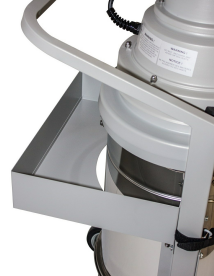
Conductive Polyliner Recovery Bag - Included



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)



C-10 EX DT (MFS) Tool Kit - included