



**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



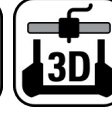
Dry Recovery



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

Please note that specifications are subject to change without notice

## Use only recommended tools & accessories



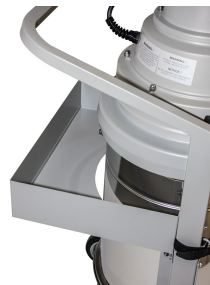
Conductive Polyliner Recovery Bag - Included



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