



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)

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"



IECEx 3rd Party Certified

Ex h tc IIIC T200°C (T85°C for **BLSD** version) Dc IP6X
IECEx LCIE 15.0048



Characteristics



Static Dissipating



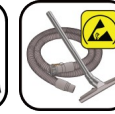
HEPA - Included



High Filtration Efficiency Unit



Stainless General



SD Accessories - Included



Dry Recovery



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 cloth recovery bag
- 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
- Includes a complete static dissipative tool kit

Specifications

C-10 EX (4W) W/3D TOOL KIT	111805A-3D	111805A-3D304	111805A-BL3D
Model Name	C-10 EX (4W) W/3D TOOL KIT	C-10 EX (4W) W/3D TOOL KIT & SS304 TANK	C-10 EX (4W) BLSD W/3D TOOL KIT
Type (Powerhead)	Electric	Electric	Electric
Tension	120 V	120 V	120 V
Frequency	60 Hz	60 Hz	60 Hz
Phase	Single	Single	Single
Wattage	1207 W	1207 W	1100 W
Power	1.6 HP	1.6 HP	1.5 HP
Amperage	10.5 A	10.5 A	13 A
Air Flow	110 CFM	110 CFM	127 CFM
Vacuum Pressure	107 " H ₂ O	107 " H ₂ O	89 " H ₂ O
Sound Level	72 dB(A)	72 dB(A)	72 dB(A)
Type of Power Outlet	120V	120V	120V
Suction Inlet Port	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	5 gal.	5 gal.	5 gal.
Length	17 "	17 "	17 "
Width	17 "	17 "	17 "
Height	36.5 "	36.5 "	36.5 "
Weight (Vacuum Only)	52 lb.	60 lb.	52 lb.
Cord Length	35 ft.	35 ft.	35 ft.
HEPA/ULPA Filter Surface Size	21.8 ft ²	21.8 ft ²	21.8 ft ²
Main Cloth Filter Surface Size	3.75 ft ²	3.75 ft ²	3.75 ft ²
Conductive Recovery Bag Filter Surface Area	8.85 ft ²	8.85 ft ²	8.85 ft ²

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



3D Tool Kit for 60 mm suction inlet - included



Optional 3D Tools



Main Cloth Filter with Cage, Static Dissipative - Included



Conductive Recovery Bags - included



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)