



CD-EX Models Certified for:

Class I, Division 1, Group D T3C and Class II, Division 1, Groups F and G

Class II, Division 1, Group E (metal dust) motor and switch available

Class I, Division 2, Group D and Class II, Division 2, Groups F and G



CD EX Series IECEx 3rd Party Certified

Ex d IIB T4 Gb

Ex t IIIC T135°C Db IP65

IECEx LCI 10.0040

Certified for providing an Equipment Protection Level of EPL Db and EPL Gb



GUARANTEED for the Safe Recovery of Combustible/Conductive Dusts

ESD Safe Vacuum Cleaners for Hazardous Locations are designed to prevent ignition hazards.

We use metal parts or Static Dissipative Powder Coating to prevent Electrostatic Discharge (ESD)



Characteristics



HEPA - Included



Continuous Duty



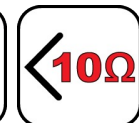
Explosion Proof



SS 304



Dry Recovery



Less than 10 ohms



SD Accessories - Included

- Legally certified explosion proof/dust ignition proof.
- Less than 10 Ohms of resistivity.
- HEPA Filter - Included with an efficiency of 99.995% on 0.3 micron. Tested: IEST RP-CC001. H14 by MPPS method as per EN 1822 and OSHA compliant. All of our HEPA Vacuum Cleaners are Aerosol Leak Tested before leaving our facility.
- Available with a Conductive Filter Bag (CFB) or Manual Reverse Purge with Filter Tubes (MRPFT) system
- For general housekeeping
- Can be connected to process machines
- Continuous Duty Single Phase (TEFC) Explosion Proof/Dust Ignition Proof motor
- For dry recovery only
- Stainless Steel body (type 304) and heavy duty powder coated cart.
- Vertical mounting for areas with space constraints.
- Includes a complete static dissipative tool kit
- Motor and switch for use in presence of conductive metal dusts available. North-America: Class II, Group E; Europe: Dust group IIIC
- Other motor performances available.

Specifications

CD-120V EX CFB HEPA	112162A3
Model Name	CD-120V EX CFB HEPA - CLASS I - GROUP D, CLASS II - GROUPS F & G
Type (Powerhead)	Electric
TEFC Motor	Yes
Voltage	120 V
Hertz	60 Hz
Phase	Single
Wattage	750 W
Power	1 HP
Amperage	13.5 amps.
Air Flow	110 CFM
Vacuum Pressure	110 " H ₂ O
VRV Setting	65 " H ₂ O
Sound Level	68 dB(A)
Plug Type	Not Included
Suction Inlet	2 "
Cart Type	Carriage Base (CB)
Filter Cleaning	Conductive Filter Bag (CFB)
Length	27 "
Width	19 "
Weight (Vacuum Only)	214 lbs.
Height	59.5 "
Cord Length	50 ft.

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



Ø1.5 (Ø38mm) Static Dissipative Tools and Accessories - Included



HEPA Filter - Included



Collection Filter Bag (CFB), Static Dissipative



Main Cloth Filter, Static Dissipative - Included