

## Characteristics



CD-EX Models Certified for:  
Division 1, Class I, Group D and Class II, Groups F and G, T3C  
*Division 1, Class II Group E (metal dust) motor and switch available*  
Division 2, Class I Group D and Class II, Groups F and G, T3C



**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)



EX Certified



Dry Recovery



Continuous Duty



- Designed to capture airborne dust
- Low pressure, high flow rate. 1200 CFM (2000 m³/h)
- Filter cartridge pulse cleaning by compressed air (manual or with automatic timer) with a 10L compressed air tank
- Filter cartridge made of conductive aluminized spun bond material. Optional Hemipleat® cartridge available
- Heavy duty stainless steel SAE 304 construction
- Heavy duty wheels and swivel castors. 2 wheels are static conductive and equipped with brakes
- Handles for ease of movement
- Easy access to filters
- Low center of gravity to prevent tipping
- Continuous duty 3-phase (TEFC) explosion proof/dust ignition proof motor. Third Party Certified
- Different motor voltages are available
- Thermal overload for motor
- Optional dust extraction arm available - 2 x Ø6" (150 mm) or 1 x Ø8" (200 mm)
- Optional downstream HEPA filter with 99.97% efficiency on 0.3 micron is available. HEPA filter module must be factory installed

## Specifications

CD-1200 EX STAINLESS STEEL	113044A1	113044A1- AUTO	113044A2	113044A2- AUTO	113044A5	113044A5- AUTO
<b>Model Name</b>	CD-1200 EX STAINLESS STEEL	CD-1200 EX STAINLESS STEEL AUTO	CD-1200 EX STAINLESS STEEL	CD-1200 EX STAINLESS STEEL AUTO	CD-1200 EX STAINLESS STEEL	CD-1200 EX STAINLESS STEEL AUTO
<b>Type (Powerhead)</b>	Electric	Electric	Electric	Electric	Electric	Electric
<b>TEFC Motor</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>Voltage</b>	460 V	460 V	230 V	230 V	575 V	575 V
<b>Hertz</b>	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
<b>Phase</b>	Three	Three	Three	Three	Three	Three
<b>Wattage</b>	3700 W	3700 W	3700 W	3700 W	3700 W	3700 W
<b>Power</b>	5 HP	5 HP	5 HP	5 HP	5 HP	5 HP
<b>Amperage</b>	6 A	6 A	12 A	12 A	5 A	5 A
<b>Air Flow</b>	1200 CFM	1200 CFM	1200 CFM	1200 CFM	1200 CFM	1200 CFM
<b>Sound Level</b>	74 dB(A)	74 dB(A)	74 dB(A)	74 dB(A)	74 dB(A)	74 dB(A)
<b>Plug Type</b>	Not Included	Not Included	Not Included	Not Included	Not Included	Not Included
<b>Suction Inlet</b>	2 x 6" or 1 x 8"	2 x 6" or 1 x 8"	2 x 6" or 1 x 8"	2 x 6" or 1 x 8"	2 x 6" or 1 x 8"	2 x 6" or 1 x 8"
<b>Filter Cleaning</b>	Manual Reverse Purge (MRP)	Automatic Reverse Purge (ARP)	Manual Reverse Purge (MRP)	Automatic Reverse Purge (ARP)	Manual Reverse Purge (MRP)	Automatic Reverse Purge (ARP)
<b>Dry Recovery - Drawer</b>	2.6 gal.	2.6 gal.	2.6 gal.	2.6 gal.	2.6 gal.	2.6 gal.
<b>Length</b>	54 "	54 "	54 "	54 "	54 "	54 "
<b>Width</b>	34.5 "	34.5 "	34.5 "	34.5 "	34.5 "	34.5 "
<b>Height</b>	53 "	53 "	53 "	53 "	53 "	53 "
<b>Weight (Vacuum Only)</b>	473 lb.	473 lb.	473 lb.	473 lb.	473 lb.	473 lb.
<b>Cord Length</b>	50 ft.	50 ft.	50 ft.	50 ft.	50 ft.	50 ft.

Please note that specifications are subject to change without notice

## Use only recommended tools & accessories



CD-1200 EX STAINLESS STEEL (Filter Cartridges)



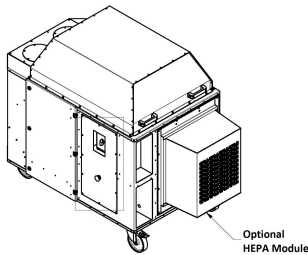
CD-1200 EX STAINLESS STEEL (Pull Out Dust Tray)



CD-1200 EX STAINLESS STEEL side view



Optional Differential Pressure Gauge (Filter Blockage Indicator)  
available



Downstream HEPA filter module for CD-1200 EX STAINLESS  
STEEL - Optional