

ATEX

**ATEX** 3rd Party Certified  
CE 0081 II 2GD  
Ex d IIB T4 Gb  
Ex tb IIIC T135°C Db IP65  
**LCIE 03 ATEX 6295**



**CD EX Series IECEx** 3rd Party Certified  
Ex d IIB T4 Gb  
Ex t IIIC T135°C Db IP65  
**IECEx LCI 10.0040 X**  
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 Systems for Hazardous Locations are designed  
to prevent ignition hazards.  
We use metal parts or Static Dissipative Powder Coating to prevent  
Electrostatic Discharge (ESD)

### Characteristics



EX Certified



Dry Recovery



Continuous  
Duty



Stainless  
General



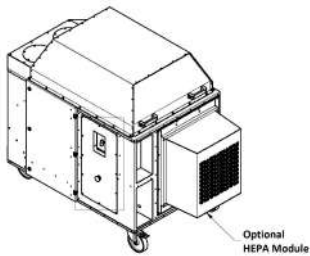
- Designed to capture airborne dust
- Low pressure, high flow rate. 1200 CFM (2000 m³/h)
- Filter cartridge pulse cleaning by compressed air (manual or with automatic timer) with a 10L compressed air tank
- Filter cartridge made of conductive aluminized spun bond material. Optional Hemipleat® cartridge available
- Heavy duty stainless steel SAE 304 construction
- Heavy duty wheels and swivel castors. 2 wheels equipped with brakes. All 4 wheels are conductive
- Handles for ease of movement
- Easy access to filters
- Low center of gravity to prevent tipping
- Continuous duty 3-phase (TEFC) motor. Third Party Certified
- Thermal overload for motor
- Optional dust extraction arm available - 2 x Ø6" (150 mm) or 1 x Ø8" (200 mm)

## Specifications

| CD-1200 EX STAINLESS STEEL CAT.<br>2GD Z1-21 | 113045B1                             | 113045B1-AUTO                             |
|----------------------------------------------|--------------------------------------|-------------------------------------------|
| <b>Model Name</b>                            | CD-1200 EX STAINLESS STEEL 2GD Z1-21 | CD-1200 EX STAINLESS STEEL AUTO 2GD Z1-21 |
| <b>Type (Powerhead)</b>                      | Electric                             | Electric                                  |
| <b>TEFC Motor</b>                            | Yes                                  | Yes                                       |
| <b>Voltage</b>                               | 400 V                                | 400 V                                     |
| <b>Hertz</b>                                 | 50 Hz                                | 50 Hz                                     |
| <b>Phase</b>                                 | Three                                | Three                                     |
| <b>Wattage</b>                               | 4000 W                               | 4000 W                                    |
| <b>Power</b>                                 | 4 kW                                 | 4 kW                                      |
| <b>Amperage</b>                              | 8.7 A                                | 8.7 A                                     |
| <b>Air Flow</b>                              | 2000 m <sup>3</sup> /h               | 2000 m <sup>3</sup> /h                    |
| <b>Sound Level</b>                           | 74 dB(A)                             | 74 dB(A)                                  |
| <b>Plug Type</b>                             | Not Included                         | Not Included                              |
| <b>Suction Inlet</b>                         | 2 x 150 mm or 1 x 200 mm             | 2 x 150 mm or 1 x 200 mm                  |
| <b>Filter Cleaning</b>                       | Manual Reverse Purge (MRP)           | Automatic Reverse Purge (ARP)             |
| <b>Dry Recovery - Drawer</b>                 | 10 L                                 | 10 L                                      |
| <b>Length</b>                                | 137 cm                               | 137 cm                                    |
| <b>Width</b>                                 | 87 cm                                | 87 cm                                     |
| <b>Height</b>                                | 135 cm                               | 135 cm                                    |
| <b>Weight (Vacuum Only)</b>                  | 215 kg.                              | 215 kg.                                   |
| <b>Cord Length</b>                           | 10 m                                 | 10 m                                      |

Please note that specifications are subject to change without notice

## Use only recommended tools & accessories



CD-1200 EX STAINLESS STEEL CAT. 2/3GD optional HEPA Module



CD-1200 EX STAINLESS STEEL CAT. 2/3GD with optional Dust Extraction Arms



CD-1200 EX STAINLESS STEEL (Filter Cartridges)



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



Optional Differential Pressure Gauge for SS Models (Filter Blockage Indicator) available



Wall Mount Bracket for Dust Extraction Arm - Optional