



CD-EX Models Certified for:

CLEANING MACHINES For Hazardous Locations (Classes C1618 01 & C1618 81)

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

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)



Complies with NFPA 77 "Recommended Practice on Static Electricity"

Characteristics



Continuous Duty



EX Certified



Detachable Tank



SS 304 and 316



Dry Recovery



Less than 10 ohms



HEPA Filter Available



ULPA Filter Available



Pharma Applications



Cleanroom Compatible

HEPA - Optional ULPA - Optional



Vertically Mounted

- Legally certified explosion proof/dust ignition proof
- Less than 10 ohms of resistivity
- HEPA filter with an efficiency of 99.995% at 0.3 micron. Tested IEST-RP-CC001. H14 by MPPS method as per EN 1822 and OSHA compliant. All of our HEPA vacuum systems are aerosol leak tested before leaving our facility - optional
- ULPA filter with an efficiency of 99.999% at 0.12 micron. Filtration efficiency of 99.9995% at 0.18 micron. Tested IEST-RP-CC001. U15 by MPPS method as per EN 1822. All of our ULPA vacuum systems are aerosol leak tested before leaving our facility - optional
- Cleanroom compatible with ISO Class 4 (former Class 10). Can be used in the Pharmaceutical industry
- Designed to be attached to process machines and for general cleanup
- Can also be used for the recovery of tablets in the Pharmaceutical industry
- Continuous duty single phase or 3-phase (TEFC) explosion proof/dust ignition proof motor
- Manual Filter Shaker (MFS) with static dissipative Teflon laminated main cloth filter assembly
- Available in a fixed or mobile unit
- All stainless steel Type 304/316 construction
- For dry recovery only (liquids can be recovered into a separate tank)

- Detachable recovery tank (DT) for easy disposal of recovered materials
- Vertical mounting for areas with space constraints
- 4 wheels for easy maneuverability
- Motor and switch for use in the presence of conductive metal dust is available. North-America: Class II, Group E Europe: Dust Group IIIC
- Other motor performances available
- Includes a True Cyclone Separator System located at the suction intake to enhance suction performance

Specifications

CD-2600 EX (MFS)	111310A1	111310A2	111310A5
Model Name	CD-2600 EX CR (MFS)	CD-2600 EX CR (MFS)	CD-2600 EX CR (MFS)
Type (Powerhead)	Electric	Electric	Electric
TEFC Motor	Yes	Yes	Yes
Tension	460 V	230 V	575 V
Frequency	60 Hz	60 Hz	60 Hz
Phase	Three	Three	Three
Wattage	1480 W	1480 W	1480 W
Power	2 HP	2 HP	2 HP
Amperage	2.6 A	5.2 A	2.1 A
Air Flow	158 CFM	158 CFM	158 CFM
Vacuum Pressure	130 " H ₂ O	130 " H ₂ O	130 " H ₂ O
VRV Setting	80 " H ₂ O	80 " H ₂ O	80 " H ₂ O
Sound Level	68 dB(A)	68 dB(A)	68 dB(A)
Type of Power Outlet	Not Included	Not Included	Not Included
Suction Inlet Port	2 "	2 "	2 "
Cart Type	Carriage Base (CB)	Carriage Base (CB)	Carriage Base (CB)
Filter Cleaning	Manual Filter Shaker (MFS)	Manual Filter Shaker (MFS)	Manual Filter Shaker (MFS)
Dust Recovery Tank	9.5 Gal	9.5 Gal	9.5 Gal
Length	26 "	26 "	26 "
Width	20 "	20 "	20 "
Height	75 "	75 "	75 "
Weight (Vacuum Only)	247 lb.	247 lb.	247 lb.
Cord Length	50 ft.	50 ft.	50 ft.

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



CD-2600 Next to average sized man



CD-2600 Rear View



CD-2600 with Recovery Tank removed



HEPA Filter - Optional



Ø1.5" (Ø38 mm) Static Dissipative Tools and Accessories - Optional



Ø2" (Ø50 mm) Static Dissipative Tools and Accessories - Optional