

### U.S. Headquarters

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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



HEPA - Optional



ULPA - Optional



Pharma Applications



Cleanroom Compatible



Continuous Duty



EX Certified



Detachable Tank



SS 304



Forklift Ready



Dry Recovery



Less than 10 ohms



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"

## Specifications For CD-10 EX (RPS)

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet	Dust Recovery Tank
CD-10 EX (RPS)	111020A1	460 V	60 Hz	Three	7400 W	10 HP	12 A	565 CFM	180 " H <sub>2</sub> O	Not Included	26 Gal
CD-10 EX (RPS)	111020A5	575 V	60 Hz	Three	7400 W	10 HP	9.3 A	565 CFM	180 " H <sub>2</sub> O	Not Included	26 Gal

Please note that specifications are subject to change without notice

## Technical Sheet For CD-10 EX (RPS)

HEPA FILTER AND ACCESSORIES - Optional	
Part #	Description
213818	EXHAUST HEPA FILTER AND DOWNSTREAM HOUSING ASSEMBLY FOR MODEL CD-XX WITH 4" CONNECTION
213819	HEPA FILTER AND UPSTREAM HOUSING ASSEMBLY FOR MODEL CD-10 WITH 4"(100mm) CONNECTION (BEFORE MOTOR)
213183	HEPA FILTER (H14), Ø13.8125"(35.1cm) x 11"(28cm) HIGH, 700 CFM

**RUPTURE DISK - Optional**

<b>Part #</b>	<b>Description</b>
214679	2"(50mm)RUPTURE DISK ASSEMBLY INCLUDES DISK HOLDER & SS FLANGEES (MUST BE FACTORY INSTALLED)
214680	RUPTURE DISK 2"(50mm) MODEL PBV-70, ALUMINUM/STAINLESS STEEL 316
214681	SAFETY HEADS (RUPTURE DISK HOLDER), FOR 2"(50mm) RUPTURE DISK, CS/CS

**AVAILABLE UPGRADES - Optional**

<b>Part #</b>	<b>Description</b>
212763-M1EU	UPGRADE TO BALDOR EXP PROOF MOTOR CEM7174T-E, 10HP 230/460V 3PHSE, CLSS I-GRP D, CLSS II-GRPS E,F&G
212763-M5EU	UPGRADE TO BALDOR EXP PROOF MOTOR CEM7174T-E-5, 10HP 575V 3PH, CLSS I-GRP D, CLSS II-GRPS E,F&G
218715	UPGRADE (FROM VIGANO) TO KILLARK B7MS2RS (7.5HP & 10HP) FOR CLSS I-GRP D, CLSS II-GRPS E,F & G