

U.S. Headquarters

Tiger-Vac Inc.
11 SW 12th Ave #112
Dania, FL 33004
USA

Tel: 1-800-668-4437 (954-925-3625)
Fax: 1-800-668-4439 (954-925-3626)
Website: <http://www.tiger-vac.com>
Email: sales@tiger-vac.com

International Headquarters

Tiger-Vac International Inc.
2020 Dagenais Blvd. Ouest
Laval, Quebec
Canada H7L 5W2

Tel: (450-625-0099)
Fax: (450-625-3388)
Website: <http://www.tiger-vac.com>
Email: sales@tiger-vac.com



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



Pharma Applications



Cleanroom Compatible



Continuous Duty



EX Certified



Detachable Tank



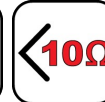
SS 304



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 (APS) with Fully Integrated Diaphragm Valves (4)

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet	Dust Recovery Tank
CD-10 EX (APS)	111022A1	460 V	60 Hz	Three	7400 W	10 HP	12 A	565 CFM	180 " H ₂ O	Not Included	26 Gal
	Dimensions: H89" x W35" x L80"		Weight: 962 lb.								
CD-10 EX (APS)	111022A5	575 V	60 Hz	Three	7400 W	10 HP	9.3 A	565 CFM	180 " H ₂ O	Not Included	26 Gal
	Dimensions: H89" x W35" x L80"		Weight: 962 lb.								

Please note that specifications are subject to change without notice

Technical Sheet For CD-10 EX (APS) with Fully Integrated Diaphragm Valves (4)

HEPA FILTER AND ACCESSORIES - Optional	
Part #	Description
213183	HEPA FILTER (H14), Ø13.8125"(35.1cm) x 11"(28cm) HIGH, 700 CFM
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)

REVERSE PURGE FILTER CARTRIDGE - Included

Part #	Description
214478A	FILTER CARTRIDGE, 3 HOOK, CONDUCTIVE ALUMINIZED SPUN BOND POLYESTER, 35"(89cm)HIGHx6"(15.24cm)OD

SKIRT FOR REVERSE PURGE FILTER CARTRIDGE - Optional

Part #	Description
214475	SD* SKIRT FOR FILTER CARTRIDGE 35"(88.9cm)HIGHx6"(15.2cm)OD

AIR SUPPLY HOSE ASSEMBLIES AND ACCESSORIES - Included

Part #	Description
214712	AIR SUPPLY HOSE ASMBLY SD* Ø0.375"(9.5mm)x50'(15m)W/0.25"(6.4mm)MALE QUICK DISC&FEMALE QUICK DISC
303126	QUICK DISCONNECT, FEMALE Ø.25"(6.4mm) SOCKET x Ø.25"(6.4mm) FEMALE THREAD -BRASS
303123	HEX NIPPLE 0.25"(6.4mm)NPT -BRASS

RUPTURE DISK - Optional

Part #	Description
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

Part #	Description
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