

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



ULPA - Included



Continuous Duty



EX Certified



SS 304



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-120V EX PHARMA SERIES

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet	Dust Recovery Tank
CD-120V EX (CFB) PHARMA - CLASS I - GROUP D, CLASS II - GROUPS F & G	112163A3	120 V	60 Hz	Single	750 W	1 HP	13.5 A	110 CFM	110 " H ₂ O	Not Included	13.2 Gal
	Dimensions: H59" x W19" x L27" Weight: 211 lb. Sound Level: 68 dB(A)										
Description: Includes a static dissipative Collection Filter Bag (CFB)											
CD-120V EX (MRPFT) PHARMA - CLASS I - GROUP D, CLASS II - GROUPS F & G	112176A3	120 V	60 Hz	Single	750 W	1 HP	13.5 A	110 CFM	110 " H ₂ O	Not Included	13.2 Gal
	Dimensions: H59.5" x W19" x L27" Weight: 214 lb. Sound Level: 68 dB(A)										

Technical Sheet For CD-120V EX PHARMA SERIES**ULPA FILTER AND ACCESSORIES - Included**

Part #	Description
211027	ULPA FILTER (U15)

FILTERS AND ACCESSORIES FOR CFB MODELS - Included

Part #	Description
215393TA-SD	MAIN FILTER ASSEMBLY w/LACES, EPITROPIC POLYESTER w/PTFE, FOR MODEL ATEX 22E (CAGE SOLD SEPARATELY)
218390	WIRE CAGE FOR CLOTH FILTER, STAINLESS STEEL TYPE 304

FILTER TUBES ASSEMBLY FOR MRPFT MODELS - Included

Part #	Description
219150	SD* EPITROPIC POLYESTER w/PTFE FINGERS FILTER, ASSEMBLY
219154	CLOTH FINGERS FILTER, SD* EPITROPIC POLYESTER w/PTFE

PRE-FILTER FOR CFB MODELS - Optional

Part #	Description
217707	PRE-FILTER ASSEMBLY SD* FOR LOWER HOUSING FOR CD-120 EX / CD-2000 EX

COLLECTION FILTER BAG (CFB) FOR CFB MODELS - Included

Part #	Description
212994A-SD64	COLLECTION BAG MADE OF CONDUCTIVE MATERIAL (w/64mm COLLAR)

TOOLS AND ACCESSORIES - Included

Part #	Description
383440B	STATIC CONDUCTIVE CRUSHPROOF SUCTION HOSE ASMBLY(NO WIRE) 1.5"(38mm) x 10'(3m) FOR 2" CAMLOCK INTAKE
381364	DOUBLE BEND WAND ASSEMBLY (2pc) 1.5"(38mm) x 54"(137cm), STAINLESS STEEL w/ALUMINUM TOOL COUPLING
381236	UNIVERSAL TOOL SD* w/CONDUCTIVE BRUSH STRIPS, RUBBER BLADES, BRASS AXLE & WHEELS, 1.5" x18",ALUMINUM
381372D	CREVICE TOOL, 1.5"(38mm) x 11"(28cm), STAINLESS STEEL, FOR USE WITH HOSE CUFF WITH RING
381185A	DUSTING BRUSH, SD*, 5"(12.5cm), ALUMINUM w/STAINLESS STEEL COUPLING #381147, w/CONDUCTIVE BRISTLES
383461D	CONICAL NOZZLE ASSEMBLY(STRAIGHT)7.5"(19cm)CONDUCTVE RUBBER FOR HOSE CUFF W/RING (383461M+381147D)
211065B	MULTIMETER

KIT FOR AUTOMATIC PURGE - Optional

Part #	Description
215173	KIT FOR AUTOMATIC PURGE 10/15/25

AVAILABLE UPGRADES - Optional

Part #	Description
212773-M3EU	UPGRADE TO BALDOR MOTOR VL5009A-E, 1 HP 120/230V 1PHASE FOR CLASS I-GROUP D, CLASS II-GROUPS E,F&G
218705	UPGRADE (FROM VIGANO) TO KILLARK B7MS1R BOX FOR (1HP TO 5HP) CLASS I-GROUP D, CLASS II-GRPOUS E,F&G