

Technical Sheet

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

& G



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



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 CFB HEPA

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet
CD-120V EX CFB HEPA - CLASS I - GROUP D, CLASS II - GROUPS F & G	112162A3	120 V	60 Hz	Single	750 W	1 HP	13.5 A	110 CFM	110 " H ₂ 0	Not Included
	Dimensions: H59.5" x W19" x L27" Weight: 214 lb. Sound Level: 68 dB(A)									
Description: Ir	escription: Includes a static dissipative Collection Filter Bag (CFB)									
CD-120V EX CFB HEPA - CLASS I - GROUP D, CLASS II - GROUPS F	112165A3	120 V	60 Hz	Single	1110 W	1.5 HP	15 A	125 CFM	120 " H ₂ 0	Not Included
	Dimensions: H59.5" x W19" x L27" Weight: 214 lb. Sound Level: 72 dB(A)									

Please note that specifications are subject to change without notice

Technical Sheet For CD-120V EX CFB HEPA

Description: Includes a static dissipative Collection Filter Bag (CFB)

HEPA FILTER	HEPA FILTER AND ACCESSORIES - Included			
Part #	Description			
211027B	HEPA FILTER 99.995% EFFICIENCY ON 0.3 MICRON (CE VERSION)			

International Headquarters

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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



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Continuous EX Certified Duty



HEPA

HEPA .

Included

- Included

FILTERS AND ACCESSORIES - Included			
Part #	Description		
	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		

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

COLLECTION FILTER BAG (CFB) - 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			

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		