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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



ULPA - Included



Continuous Duty



EX Certified



SS 304



Dry Recovery



Less than 10 ohms



GUARANTEED for the Safe Recovery of Combustible/Conductive Dusts



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

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)

Specifications For CD-230V EX PHARMA SERIES

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet	Dust Recovery Tank
CD-230V EX (CFB) PHARMA - CLASS I - GROUP D, CLASS II - GROUPS F & G	112167A4	230 V	60 Hz	Single	1110 W	1.5 HP	7.5 A	125 CFM	120 " H ₂ O	Not Included	
	Dimensions: H59.5" x W19" x L25" Weight: 214 lb. Sound Level: 68 dB(A)										
Description: Includes a static dissipative Collection Filter Bag (CFB)											
CD-230V EX (MRPFT) PHARMA - CLASS I - GROUP D, CLASS II - GROUPS F & G	112184A4	230 V	60 Hz	Single	1110 W	1.5 HP	7.5 A	125 CFM	120 " H ₂ O	Not Included	13.2 Gal
	Dimensions: H59.5" x W19" x L25" Weight: 214 lb. Sound Level: 68 dB(A)										
Description: Manual Reverse Purge with Filter Tubes (MRPFT)											

Please note that specifications are subject to change without notice

Technical Sheet For CD-230V 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)CONDUCTIVE RUBBER FOR HOSE CUFF W/RING (383461M+381147D)
211065B	MULTIMETER

AVAILABLE UPGRADES - Optional

Part #	Description
212779-M3EU	UPGRADE TO BALDOR MOTOR CL5030T-E, 1.5HP 120/230V 1PHSE FOR CLASS I -GRP D, CLASS II -GRPS 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