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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



High Filtration Efficiency Unit

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-2000 EX PHARMA SERIES

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet	Dust Recovery Tank
CD-2000 EX (CFB) PHARMA - CLASS I - GROUP D, CLASS II - GROUPS F & G	112171A1	460 V	60 Hz	Three	1480 W	2 HP	2.6 A	158 CFM	130 " H ₂ O	Not Included	13.2 Gal
	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-2000 EX (CFB) PHARMA - CLASS I - GROUP D, CLASS II - GROUPS F & G	112171A2	230 V	60 Hz	Three	1480 W	2 HP	5.2 A	158 CFM	130 " H ₂ O	Not Included	13.2 Gal
	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-2000 EX (CFB) PHARMA - CLASS I - GROUP D, CLASS II - GROUPS F & G	112171A5	575 V	60 Hz	Three	1480 W	2 HP	2.1 A	158 CFM	130 " H ₂ O	Not Included	13.2 Gal
	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-2000 EX (MRPFT) PHARMA - CLASS I - GROUP D, CLASS II - GROUPS F & G	112188A1	460 V	60 Hz	Three	1480 W	2 HP	2.6 A	158 CFM	130 " 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)											

CD-2000 EX (MRPFT) PHARMA - CLASS I - GROUP D, CLASS II - GROUPS F & G	112188A2	230 V	60 Hz	Three	1480 W	2 HP	5.2 A	158 CFM	130 " 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)											

CD-2000 EX (MRPFT) PHARMA - CLASS I - GROUP D, CLASS II - GROUPS F & G	112188A5	575 V	60 Hz	Three	1480 W	2 HP	2.1 A	158 CFM	130 " 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-2000 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
212994-SD64	COLLECTION BAG MADE OF CONDUCTIVE MATERIAL w/64mm COLLAR (PACKAGE OF 3)

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
381188	CREVICE TOOL SD*, 1.5" (38mm) x 11" (28cm), ALUMINUM
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
212771-M1EU	UPGRADE TO BALDOR MOTOR CEM7071T-E, 230/460V 3PHASE, FOR CLASS I-GROUP D, CLASS II-GROUPS E,F&G
212771-M5EU	UPGRADE TO BALDOR MOTOR CEM7071T-E-5, 2HP 575V 60Hz 3PHASE, FOR CLSS I-GROUP D, CLSS 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