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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



Continuous Duty



EX Certified



Detachable Tank



SS 304 and 316



Dry Recovery



Less than 10 ohms



HEPA - Optional



ULPA - Optional



Pharma Applications



Cleanroom Compatible

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-2600 EX (MFS)

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet	Dust Recovery Tank
CD-2600 EX CR (MFS)	111310A1	460 V	60 Hz	Three	1480 W	2 HP	2.6 A	158 CFM	130 " H ₂ O	Not Included	9.5 Gal
	Dimensions: H75" x W20" x L26" Weight: 247 lb. Sound Level: 68 dB(A)										
Description: All Stainless Steel											
CD-2600 EX CR (MFS)	111310A2	230 V	60 Hz	Three	1480 W	2 HP	5.2 A	158 CFM	130 " H ₂ O	Not Included	9.5 Gal
	Dimensions: H75" x W20" x L26" Weight: 247 lb. Sound Level: 68 dB(A)										
Description: All Stainless Steel											
CD-2600 EX CR (MFS)	111310A5	575 V	60 Hz	Three	1480 W	2 HP	2.1 A	158 CFM	130 " H ₂ O	Not Included	9.5 Gal
	Dimensions: H75" x W20" x L26" Weight: 247 lb. Sound Level: 68 dB(A)										
Description: All Stainless Steel											

Please note that specifications are subject to change without notice

Technical Sheet For CD-2600 EX (MFS)

HEPA/ULPA FILTERS AND ACCESSORIES - Optional

Part #	Description
213181	ULPA FILTER (U15), Ø13.8125" x 3.875"(35.1cm X 98.4mm) HIGH, RATED 250 CFM
213182	HEPA FILTER , 13.8125" x 3.875" HIGH, MINIMUM EFFICIENCY 99.995% ON 0.3 MICRON, w/GASKET INSTALLED
215012	HEPA HOUSING FOR CD-2600 -STAINLESS STEEL 304

FILTERS AND ACCESSORIES - Included

Part #	Description
214690A	MAIN FILTER ASSEMBLY SD* w/FLUOROCARBON FOR CD-3 EX (MFS),w/LACES WITH FILTER SUPPORT RING & CAGE
214686	CAGE FOR FILTER -STAINLESS STEEL

PRE-FILTER - Optional

Part #	Description
214694TA	PRE-FILTER SD* PTFE LAMINATED, ASSEMBLY FOR CD-3 EX MFS

GROUND CONTINUITY TESTER - Included

Part #	Description
211065B	MULTIMETER

Ø1.5" (Ø38mm) CLEANROOM TOOLS AND ACCESSORIES - Optional

Part #	Description
381427B	CLEAR URETHANE SUCTION HOSE ASMBLY 1.5" x 12.5', w/ 2" SS FEMALE CAMLOCK & 1.5" SS FEMALE SCREW TYPE
381366	DOUBLE BEND WAND ASSEMBLY (2pc), 1.5"(38mm) x 54"(137cm), STAINLESS STEEL w/STAINLESS TOOL COUPLING
381370	FLOOR TOOL ASSEMBLY, AUTOCLAVABLE, 1.5"(38mm) x 14"(36cm), STAINLESS STEEL w/WHITE NITRILE BLADES
381372	CREVICE TOOL Ø1.5"(38mm)x11"(27.9cm) -STAINLESS STEEL

Ø1.5" (Ø38mm) EXPLOSION PROOF TOOLS & ACCESSORIES - MANDATORY FOR USE WHEN RECOVERING CONDUCTIVE, METAL & PYROTECHNIC DUST. STATIC DISSIPATIVE (LESS THAN 10 OHMS) - Optional

Part #	Description
381400A	KANAFLEX SUCTION HOSE ASMBLY SD* 1.5"(38mm) x10'(3m) w/HOSE CUFF w/RING FOR USE w/1.5" CAMLOCK INLET
381364A	WAND ASSEMBLY (2pc), 1.5" X 54", S/S WITH ALUMINUM TOOL COUPLING, w/TAPER FOR USE w/HOSE CUFF w/RING
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
381185DA	ROUND BRUSH, ALUMINUM SD*, 5"(12.5cm), WITH CONDUCTIVE BRISTLES, FOR USE w/HOSE CUFF w/RING
383461D	CONICAL NOZZLE ASSEMBLY(STRAIGHT)7.5"(19cm)CONDUCTIVE RUBBER FOR HOSE CUFF W/RING (383461M+381147D)

Ø2" (Ø50mm) CLEANROOM TOOLS AND ACCESSORIES - Optional

Part #	Description
500362	EPDM HOSE ASSEMBLY Ø2"(50mm)x6.6'(2m)W/Ø2" SS FEMALE CAMLOCK ON 1 END&HOSE CLAMP ON OTHER
500160	WAND ONLY, SINGLE BEND, 2"(50mm) x 48" (122cm), ALUMINUM, WITH TAPER FOR FLOOR TOOL
500161	UNIVERSAL TOOL NO COUPLING WITH RUBBER BLADES®ULAR BRUSH STRIPS Ø2"(50mm)x20"(51cm) -ALUMINUM
500156B	CREVICE TOOL SD* (NO COUPLING) Ø2"(50mm)x15"(38cm) -ALUMINUM
500235M	TIGER-CLAW ONLY (TRANSPARENT FOODGRADE SILICONE) Ø2"(50mm)x4.5"(11.5cm)
500231M	CONICAL NOZZLE ONLY (TRANSPARENT FOODGRADE SILICONE) Ø2"(50mm)x7.5"(19cm)
500554A	ADAPTOR FOR USE WITH Ø2"(50mm)CONICAL NOZZLE&TIGER CLAW -STAINLESS STEEL AISI 304, ELECTROPOLISHE

Ø2" (Ø50mm) EXPLOSION PROOF TOOLS & ACCESSORIES - MANDATORY FOR USE WHEN RECOVERING CONDUCTIVE, METAL & PYROTECHNIC DUST. STATIC DISSIPATIVE (LESS THAN 10 OHMS) - Optional

Part #	Description
500306B	KANAFLEX SUCTION HOSE ASSEMBLY SD* Ø2"(50mm)x15'(4.5m)WITH Ø2" FEMALE CAMLOCK,HOSE CUFF&RING
500160SS	WAND ONLY SINGLE BEND Ø2"(50mm)x48"(1.2m) -STAINLESS STEEL AISI 304 FOR HOSE CUFF & RING
500161A	UNIVERSAL TOOL Ø2"(50mm)x20"(51cm)SD* NO COUPLING WITH BRASS WHEELS&CONDUCTIVE BRISTLES&RUBBER BLADE
500558	CREVICE TOOL, 2"(50mm) x 15"(38cm), STAINLESS STEEL TYPE 304
501184DA	DUSTING BRUSH ALUMINUM SD* 2"(50mm) x 5"(13cm) w/CONDUCTIVE BRISTLES, FOR USE w/HOSE CUFF w/RING
500230D	CONICAL NOZZLE ASSEMBLY -CONDUCTIVE RUBBER Ø2"(50mm)x7.5"(19cm)FOR USE WITH HOSE CUFF & RING

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