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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

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"



EX Certified



Less than 10 ohms



Pharma Applications



Continuous Duty



Dry Recovery



SS 304



Detachable Tank



ULPA - Included



High Filtration Efficiency Unit



High Efficiency Cyclone

Specifications For CD/EUR-50L EX DT and HEC-200L EX

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet	Dust Recovery Tank
CD/EUR-50L EX DT (MRP) ULPA CLASS I - GROUP D, CLASS II - GROUPS F & G	111631A1	460 V	60 Hz	Three	3700 W	5 HP	6 A	225 CFM	155 " H ₂ O	Not Included	13.2 Gal
	Dimensions: H82.5" x W27" x L40.5" Weight: 133 lb. Sound Level: 68 dB(A)										
CD/EUR-50L EX DT (MRP) ULPA CLASS I - GROUP D, CLASS II - GROUPS F & G	111631A2	230 V	60 Hz	Three	3700 W	5 HP	12 A	225 CFM	155 " H ₂ O	Not Included	13.2 Gal
	Dimensions: H82.5" x W27" x L40.5" Weight: 133 lb. Sound Level: 68 dB(A)										

CD/EUR-50L EX DT (MRP) ULPA CLASS I - GROUP D, CLASS II - GROUPS F & G	111631A5	575 V	60 Hz	Three	3700 W	5 HP	5 A	225 CFM	155 " H ₂ O	Not Included	13.2 Gal
	Dimensions: H82.5" x W27" x L40.5" Weight: 133 lb. Sound Level: 68 dB(A)										
CD/EUR-50L EX DT (MRP) ULPA CLASS I - GROUP D, CLASS II - GROUPS E, F & G	111632A1	460 V	60 Hz	Three	3700 W	5 HP	6 A	225 CFM	155 " H ₂ O	Not Included	13.2 Gal
	Dimensions: H82.5" x W27" x L40.5" Weight: 133 lb. Sound Level: 68 dB(A)										
CD/EUR-50L EX DT (MRP) ULPA CLASS I - GROUP D, CLASS II - GROUPS E, F & G	111632A2	230 V	60 Hz	Three	3700 W	5 HP	12 A	225 CFM	155 " H ₂ O	Not Included	13.2 Gal
	Dimensions: H82.5" x W27" x L40.5" Weight: 133 lb. Sound Level: 68 dB(A)										
CD/EUR-50L EX DT (MRP) ULPA CLASS I - GROUP D, CLASS II - GROUPS E, F & G	111632A5	575 V	60 Hz	Three	3700 W	5 HP	5 A	225 CFM	155 " H ₂ O	Not Included	13.2 Gal
	Dimensions: H82.5" x W27" x L40.5" Weight: 133 lb. Sound Level: 68 dB(A)										
HEC-200L (4W) STAINLESS STEEL	112304	V	Hz		W	HP	A	CFM	" H ₂ O		55 Gal
	Dimensions: H74" x W24" x L24" Weight: 108 lb.										
Description: HEC complete unit assembled on a 55 gallon (200 liter) recovery drum with 4" Camlock Inlet and Outlet											

Please note that specifications are subject to change without notice

Technical Sheet For CD/EUR-50L EX DT and HEC-200L EX

ULPA FILTER AND ACCESSORIES - Included	
Part #	Description
212203	ULPA FILTER (U15), 11"(28cm)
REVERSE PURGE FILTER CARTRIDGE - Included	
Part #	Description
214219A	FILTER CARTRIDGE,COND.ALUMINIZED SPUN BOND POLYESTER,18"H x 6.73"ID x 11.085"OD,w/GASKET 13.6SF
SKIRT FOR REVERSE PURGE FILTER CARTRIDGE - Optional	
Part #	Description
214221	SD* SKIRT FOR FILTER CARDRIDGE, 18" HIGH X 11.085" OD
MUFFLER - Optional	
Part #	Description
214735	MUFFLER ASSEMBLY FOR RE EXHAUST SYSTEM, STAINLESS STEEL WITH SOUND INSULATING FOAM
POLY LINER RECOVERY BAGS AND ACCESSORIES - Optional	
Part #	Description
212100CS	CONDUCTIVE POLY LINER WITH DRAW STRING (35/38 LITRES)
213780	POLY LINER RETAINER PLATE ASSEMBLY (FOR USE WITH MOTORS UP TO 5HP)
GROUND CONTINUITY TESTER - Included	
Part #	Description
211065B	MULTIMETER

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

Part #	Description
500306D	KANAFLEX SUCTION HOSE ASSEMBLY SD* Ø2"(50mm)x15'(4.5m)WITH Ø2.5"(64mm)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
500234D	TIGER-CLAW RUBBER SD* ASSEMBLY Ø2"(50mm)x4.5"(11.5cm) FOR USE WITH HOSE CUFF & RING
500154DA	UTILITY TOOL SD* Ø2"(50mm)x8"(20.3cm) WITH CONDUCTIVE BRISTLES FOR USE WITH HOSE CUFF & RING

Ø2" (Ø50mm) STATIC CONDUCTIVE TOOLS AND ACCESSORIES (RESISTIVITY OF 10/3 - 10/5) - Optional

Part #	Description
500540D	CRUSHPROOF SUCTION HOSE ASSEMBLY 2"(50mm) x 15'(4.5m) STATIC CONDUCTIVE, FOR 2.5" CAMLOCK INTAKE
500160	WAND ONLY, SINGLE BEND, 2"(50mm) x 48" (122cm), ALUMINUM, WITH TAPER FOR FLOOR TOOL
500161A	UNIVERSAL TOOL Ø2"(50mm)x20"(51cm)SD* NO COUPLING WITH BRASS WHEELS&CONDUCTIVE BRISTLES&RUBBER BLADE
500156B	CREVICE TOOL SD* (NO COUPLING) Ø2"(50mm)x15"(38cm) -ALUMINUM
501184A	DUSTING BRUSH ALUMINUM SD* Ø2"(50mm)x5"(12.7cm)WITH CONDUCTIVE BRISTLES & TUBE FOR PRESSURE FIT
500230	CONICAL NOZZLE RUBBER SD* ASSEMBLY Ø2"(50mm)x7.5"(19cm) WITH Ø2"(50mm)PRESSURE FIT ALUM. CONNECTOR
500234	TIGER-CLAW RUBBER SD* ASSEMBLY Ø2"(50mm)x4.5"(11.5cm)WITH Ø2"(50mm)PRESSURE FIT ALUMINUM CONNECTOR
501200A	UTILITY TOOL SD* Ø2"(50mm)x8"(20.3cm) WITH CONDUCTIVE BRISTLES & TUBE FOR PRESSURE FIT -ALUMINUM

TOOLS AND ACCESSORIES - Optional

Part #	Description
990077	CAMLOCK, PART C SPECIAL Ø4" (Ø100mm) FEMALE ADAPTOR WITH Ø2.5" (Ø64mm) MALE CAMLOCK ALUMINUM
635321	KANAFLEX CONNECTION HOSE ASSEMBLY SD* Ø2.5"(64mm)x5'(1.5m) WITH Ø2.5"(64mm) SS FEMALE CAMLOCKS

AVAILABLE UPGRADES - Optional

Part #	Description
212782-M1EU	UPGRADE TO BALDOR MOTOR CEM7072T-E, 5HP 230/460V 3PHSE 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