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**ATEX** 3rd Party Certified  
CE 0081 II 2GD  
Ex d IIB T4 Gb  
Ex tb IIIC T135°C Db IP65  
LCIE 03 ATEX 6295

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



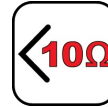
**GUARANTEED** for the Safe Recovery  
of Combustible/Conductive Dusts

**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)



EX Certified



Less than 10  
ohms



Cleanroom  
Compatible



Pharma  
Applications



Continuous  
Duty



Dry Recovery



SS 304



Detachable  
Tank



ULPA -  
Included



HEPA -  
Optional

## Specifications For CD/EUR-50L EX DT (ARP) ULPA

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 (ARP) ULPA Z1-2-21-22	111618B1	400 V	50 Hz	Three	4000 W	4 kW	8.7 A	299 m <sup>3</sup> /h	3380 mm H <sub>2</sub> O	Not Included	50 L
	Dimensions: H201 cm x W69 cm x L103 cm    Sound Level: 65 dB(A)										
CD/EUR-50L EX DT (ARP) ULPA Z21	111619B1	400 V	50 Hz	Three	4000 W	4 kW	8.2 A	299 m <sup>3</sup> /h	3380 mm H <sub>2</sub> O	Not Included	50 L
	Dimensions: H201 cm x W69 cm x L103 cm    Sound Level: 65 dB(A)										
CD/EUR-50L EX DT (ARP) ULPA Z22	111622Z22	400 V	50 Hz	Three	4000 W	4 kW	8.2 A	299 m <sup>3</sup> /h	3380 mm H <sub>2</sub> O	Not Included	50 L
	Dimensions: H198 cm x W69 cm x L81 cm    Weight: 41 kg.    Sound Level: 65 dB(A)										

Please note that specifications are subject to change without notice

## Technical Sheet For CD/EUR-50L EX DT (ARP) ULPA

### 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)
214240	KIT FOR DEPRESSOR POLYLINER (FRS-15EX)

Ø1.5" (Ø38mm) STATIC CONDUCTIVE TOOLS AND ACCESSORIES (RESISTIIVITY OF 10/3 - 10/5) - Optional	
Part #	Description
383441F	CRUSHPROOF SUCTION HOSE ASSMBLY 1.5"(38mm) x 10'(3m), STATIC CONDUCTIVE, FOR 2.5" 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

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
381401D	KANAFLEX SUCTION HOSE ASSEMBLY SD* Ø1.5"(38mm)x15'(4.5m)W/HOSE CUFF&RING FOR USE W/2.5" (64mm)CAMLOCK
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

Ø2" (Ø50mm) STATIC CONDUCTIVE TOOLS AND ACCESSORIES (RESISTIIVITY 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

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

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