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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)



Continuous  
Duty



EX Certified



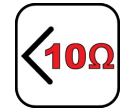
Detachable  
Tank



SS 304 and  
316



Dry Recovery



Less than 10  
ohms



HEPA Filter  
Available  
HEPA -  
Optional



ULPA Filter  
Available  
ULPA -  
Optional



Pharma  
Applications



Cleanroom  
Compatible

## Specifications For CD-2600 EX (MFS) CAT. 2GD Z1-21

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) Z1-2-21-22	111310B1	400 V	50 Hz	Three	2200 W	2.2 kW	4.8 A	212 m <sup>3</sup> /h	2540 mm H <sub>2</sub> O	Not Included	36 L
	Dimensions: H191 cm x W51 cm x L66 cm    Weight: 112 kg.    Sound Level: 68 dB(A)										
Description: All Stainless Steel											
CD-2600 EX CR (MFS) Z1-2-21-22	111499B1	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	36 L
	Dimensions: H191 cm x W51 cm x L66 cm    Weight: 112 kg.    Sound Level: 68 dB(A)										

Please note that specifications are subject to change without notice

## Technical Sheet For CD-2600 EX (MFS) CAT. 2GD Z1-21

### 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
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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)CONDUCTVE 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&REGULAR 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