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ATEX

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

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)



GUARANTEED for the Safe Recovery of Combustible/Conductive Dusts



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



Pharma Applications



Cleanroom Compatible



Continuous Duty



EX Certified



ULPA - Optional



HEPA - Optional



SS 304



Detachable Tank



Dry Recovery



Less than 10 ohms

Specifications for CD/EUR-25L EX DT (MFS)

Name	Part Number	Voltage	Hertz	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Plug Type	Dry Recovery - Tank
CD/EUR-25L EX DT (MFS) (ZONE 1/21)	112141B1	400 V	50 Hz	Three	2200 W	2.2 kW	4.8 A	212 m ³ /h	2540 mm H ₂ O	Not Included	25 L
	Dimensions: H147 cm x W55 cm x L70 cm Weight: 77.5 kg.										
CD/EUR-25L EX DT (MFS) (ZONE 1/21)	112141B3	230 V	50 Hz	Single	1500 W	1.5 kW	12.3 A	212 m ³ /h	2540 mm H ₂ O	Not Included	25 L
	Dimensions: H147 cm x W55 cm x L70 cm Weight: 77.5 kg.										

Please note that specifications are subject to change without notice

Technical Sheet for CD/EUR-25L EX DT (MFS)

FILTERS AND ACCESSORIES - Included

Part #	Description
218638	SPECIAL MAIN FILTER ASSEMBLY, SD* PTFE STAR SHAPED (8) FILTER (PLEATED)

ULPA FILTER AND ACCESSORIES - Optional

Part #	Description
211027	ULPA FILTER (U15)

HEPA FILTER AND ACCESSORIES - UPSTREAM - Optional

Part #	Description
219212	INTERNAL (UPSTREAM) HEPA FILTER ASSEMBLY FOR CD/EUR-36, 99.995% ON 0.3 MICRON

POLY LINER RECOVERY BAGS AND ACCESSORIES - Optional	
Part #	Description
212100DS	CONDUCTIVE POLY LINER WITH DRAW STRING (20/25 LITRES)
213780	POLY LINER RETAINER PLATE ASSEMBLY (FOR USE WITH MOTORS UP TO 5HP)

GROUND CONTINUITY TESTER - Included	
Part #	Description
211065B	MULTIMETER

Ø1.5" (Ø38mm) STATIC CONDUCTIVE TOOLS AND ACCESSORIES (RESISTIVITY OF 10/3 - 10/5) - Optional	
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 #381147B, 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
381400B	KANAFLEX SUCTION HOSE ASMBLY SD* 1.5"(38mm) x 10'(3m) w/HOSE CUFF w/RING, FOR USE w/2" 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

Ø2" (Ø50mm) STATIC CONDUCTIVE TOOLS AND ACCESSORIES (RESISTIVITY OF 10/3 - 10/5) - Optional	
Part #	Description
500539	CRUSHPROOF SUCTION HOSE ASSEMBLY Ø2"(50mm)x10'(3m) STATIC CONDUCTIVE WITH Ø2"FEMALE CAMLOCK ALUMINUM
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
500305A	KANAFLEX SUCTION HOSE ASSEMBLY SD* Ø2"(50mm)x10'(3m) WITH Ø2" FEMALE CAMLOCK ALUMINUM,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