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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



Pharma Applications



Cleanroom Compatible



Continuous Duty



EX Certified



ULPA - Included



HEPA - Optional



Detachable Tank



SS 304



Dry Recovery



Less than 10 ohms

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/EUR-36L EX DT (MFS) ULPA WITH SS CART

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet	Dust Recovery Tank
CD/EUR-36L EX DT (MFS) ULPA WITH SS CART - CLASS I - GROUP D, CLASS II - GROUPS F & G	112147A1-SS	460 V	60 Hz	Three	1480 W	2 HP	2.6 A	158 CFM	130 " H ₂ O	Not Included	9.5 Gal
Description: With stainless steel cart		Dimensions: H75" x W24" x L30" Weight: 249 lb.									

CD/EUR-36L EX DT (MFS) ULPA WITH SS CART - CLASS I - GROUP D, CLASS II - GROUPS F & G	112147A2-SS	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 W24" x L30" Weight: 249 lb.										

Description: With stainless steel cart

CD/EUR-36L EX DT (MFS) ULPA WITH SS CART - CLASS I - GROUP D, CLASS II - GROUPS F & G	112147A5-SS	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 W24" x L30" Weight: 249 lb.										

Description: With stainless steel cart

CD/EUR-36L EX DT (MFS) ULPA WITH SS CART CLASS I - GROUP D, CLASS II - GROUPS F & G	112148A3-SS	120 V	60 Hz	Single	1110 W	1.5 HP	15 A	125 CFM	120 " H ₂ O	Not Included	9.5 Gal
	Dimensions: H75" x W24" x L30" Weight: 249 lb.										

Description: With stainless steel cart

CD/EUR-36L EX DT (MFS) ULPA WITH SS CART CLASS I - GROUP D, CLASS II - GROUPS E, F & G	112149A3-SS	120 V	60 Hz	Single	1110 W	1.5 HP	15 A	125 CFM	120 " H ₂ O	Not Included	9.5 Gal
	Dimensions: H75" x W24" x L30" Weight: 249 lb.										

Description: With stainless steel cart

CD/EUR-36L EX DT (MFS) ULPA WITH SS CART CLASS I - GROUP D, CLASS II - GROUPS E, F & G	112150A1-SS	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 W24" x L30" Weight: 249 lb.										

Description: With stainless steel cart

CD/EUR-36L EX DT (MFS) ULPA WITH SS CART CLASS I - GROUP D, CLASS II - GROUPS E, F & G	112150A2-SS	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 W24" x L30" Weight: 249 lb.										

Description: With stainless steel cart

CD/EUR-36L EX DT (MFS) ULPA WITH SS CART CLASS I - GROUP D, CLASS II - GROUPS E, F & G	112150A5-SS	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 W24" x L30" Weight: 249 lb.										

Description: With stainless steel cart

Please note that specifications are subject to change without notice

Technical Sheet For **CD/EUR-36L EX DT (MFS) ULPA WITH SS CART**

ULPA FILTER AND ACCESSORIES - DOWNSTREAM - Included

Part #	Description
211027	ULPA FILTER (U15)

HEPA FILTER AND ACCESSORIES - UPSTREAM - Included

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

MAIN CLOTH FILTER ASSEMBLY - Included

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

PRE-FILTER - Optional

Part #	Description
214694T	PRE-FILTER ONLY SD* PTFE LAMINATED

MUFFLER - Included

Part #	Description
214735	MUFFLER ASSEMBLY FOR RE EXHAUST SYSTEM, STAINLESS STEEL WITH SOUND INSULATING FOAM

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 #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
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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