

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

Technical Sheet

European Headquarters

Tiger-Vac Europa S.R.L. Via Marie Curie 17 Zona Industriale Ponte Rizzoli Ozzano Emilia, BO 40064

Tel: ((39) 051 79.53.52) Fax: ((39) 051 4695077)
Website: http://www.tiger-vac.eu Email: info@tiger-vac.it

International Headquarters

Tiger-Vac International Inc. 2020 Dagenais Blvd. Ouest Laval, Quebec Canada H7L 5W2

Tel: (450-625-0099) Fax: (450-625-3388) Website: http://www.tiger-vac.com Email: sales@tiger-vac.com



ATEX 3rd Party Certified **ATEX** Ex d IIB T4 Gb

Ex d IIB T4 Gb

Ex tb IIIC T135°C Db IP65 LCIE 03 ATEX 6295

Ex t IIIC T135°C Db IP65 IECEx LCI 10.0040 X



Less than 10



Cleanroom







Dry Recovery

Pharma ohms Compatible Applications



HEPA -

ULPA UI PA Included

AISI 304

SS 304

Detachable Tank

Optional

GUARANTEED for the Safe Recovery of Combustible/Conductive Dusts

Certified for providing an Equipment Protection Level of EPL Db and EPL Gb

CD EX Series IECEx 3rd Party Certified

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)

Specifications For CD/EUR-36L EX DT (MRP) 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	112157B1- SS	400 V	50 Hz	Three	1500 W	1.5 kW	3.6 A	212 m ³ /h	2540 mm H ₂ 0	Not Included	36 L
(MRP) ULPA WITH SS CART Z21	Dimensions: H	I178 cm x \	N56 cm x L78	8 cm W	/eight: 99 k	g.					
Description:	With stainless s	steel cart									

CD/EUR- 36L EX DT	112157B3- SS	230 V	50 Hz	Single	1500 W	1.5 kW	3.6 A	212 m ³ /h	2540 mm H ₂ 0	Not Included	36 L
(MRP) ULPA WITH SS CART Z21	Dimensions: H	I178 cm x \	V56 cm x L78	3 cm W	eight: 99 k	g.					
Description:	With stainless s	steel cart									

CD/EUR- 36L EX DT	112160B1- SS	400 V	50 Hz	Three	2200 W	2.2 kW	4.8 A	212 m ³ /h	2540 mm H ₂ 0	Not Included	36 L
(MRP) ULPA WITH SS CART Z1-	Dimensions: H	I178 cm x \	N56 cm x L78	3 cm W	/eight: 99 k	g.					
2-21-22											
Description:	With stainless s	steel cart									

CD/EUR- 36L EX DT	112160B3- SS	230 V	50 Hz	Single	1500 W	1.5 kW	12.3 A	212 m ³ /h	2540 mm H ₂ 0	Not Included	36 L
(MRP) ULPA											
WITH SS CART Z1-	Dimensions: H	1178 cm x \	N56 cm x L78	3 cm W	/eight: 99 kg	g.					
2-21-22											
Description:	With stainless s	steel cart									

Please note that specifications are subject to change without notice

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

ULPA FIL	TER AND ACCESSORIES - Included
Part #	Description
211027	ULPA FILTER (U15)

REVERSE	E PURGE FILTER CARTRIDGE - Included
Part #	Description
214181A	FILTER CARTRIDGE, CONDUCTIVE ALUMINIZED SPUN BOND POLYESTER, 16"HIGH x 3.63"ID x 7.932"OD, 1" PLEATS

SKIRT FO	R REVERSE PURGE FILTER CARTRIDGE - Optional
Part #	Description
214177	SD* SKIRT FOR FILTER CARTRIDGE, 16" HIGH X 3.63" ID X 7.932" OD

MUFFLER	R - 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" (Ø3	8mm) STATIC CONDUCTIVE TOOLS AND ACCESSORIES (RESISTIIVITY 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
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" (Ø50	mm) STATIC CONDUCTIVE TOOLS AND ACCESSORIES (RESISTIIVITY 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

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