

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

Cleanroom

Compatible

HEPA

HEPA -

Technical Sheet

Dry Recovery

The name to vacuum with

ATEX

IEC. TECEX

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

Email: info@tiger-vac.it

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

IECEx LCI 10.0040 X

CD EX Series IECEx 3rd Party Certified Ex d IIB T4 Gb Ex t IIIC T135°C Db IP65

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

EX Certified

Less than 10 ohms AISI



Detachable Tank

10Ω

Optional



Pharma

Applications

Included

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)

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: H178 cm x W56 cm x L78 cm Weight: 99 kg.										
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: H178 cm x W56 cm x L78 cm Weight: 99 kg.										
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- 2-21-22	Dimensions: H178 cm x W56 cm x L78 cm Weight: 99 kg.										
Description:	Description: With stainless steel cart										

European Headquarters

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Continuous

Duty

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- 2-21-22	Dimensions: H178 cm x W56 cm x L78 cm Weight: 99 kg.										
Description:	With stainless 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	ULPA FILTER AND ACCESSORIES - Included				
Part #	Description				
211027	ULPA FILTER (U15)				

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

MUFFLEF	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" (Ø3	Ø1.5" (Ø38mm) 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)	Ø2" (Ø50mm) STATIC CONDUCTIVE TOOLS AND ACCESSORIES (RESISTIIVITY OF 10/3 - 10/5) - Optional				
Part #	Description				
	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				
	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				
	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				
	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				