EXP1-10 (IT-40L) EX DT (CFE) HEPA W/3D TOOL KIT **Technical Sheet**

The name to vacuum with

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



European Headquarters

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ATEX 3rd Party Certified < 🕻 0081 😔 ll 2GD Ex d IIA T3 Gb Ex t IIIC T200°C Db IP6X LCIE 03 ATEX 6297

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)

International Headquarters

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Certified

High Filtration

Efficiency Unit





304

SS 304









HEPA

HEPA

Included

3D Printing

SD Accessories - Included



Coalescing

Filter Element

Specifications For EXP1-10 (IT-40L) EX DT (CFE) HEPA W/3D TOOL KIT

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet
EXP1-10 (IT-40L)	113153B-3D	230 V	50 Hz	Single	1000 W	1 kW	4.5 A	224 m ³ /h	1550 mm H ₂ 0	Not Included
EX DT (CFE) HEPA W/3D TOOL KIT	Sound Level: 78/85 dB(A)									

Please note that specifications are subject to change without notice

Technical Sheet For EXP1-10 (IT-40L) EX DT (CFE) HEPA W/3D TOOL KIT

COALESCING	FILTER ELEMENT - Included		
Part #	Description		
215792A-HEPA	REPLACEMENT COALESCING FILTER ELEMENT, HEPA GRADE, 4.75" HIGH, w/NITRILE GASKET #219259-04		

MIST ARESTOR PACK - Included				
Part #	Description			
218282	MIST ARRESTOR SCREENS, MADE OF ALUMINUM MESH, FOR IT-40L (SET OF 6 SCREENS)			
218284	MIST ARRESTOR PACK ASSEMBLY (ALUMINUM SCREENS WITH STAINLESS STEEL MESH)			

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Part # D	Description
228093 D	DEPRESSOR CAGE FOR CONDUCTIVE WET RECOVERY BAG FOR IT-40L, MADE OF TYPE 304 STAINLESS STEEL

Part # Description	TOOLS AND	ND ACCESSORIES - Included	
	Part #	Description	

383440	STATIC CONDUCTIVE CRUSHPROOF SUCTION HOSE ASSEMBLY 1.5"(38mm) x 10'(3m) FOR 1.5" CAMLOCK INTAKE
381818	CREVICE TOOL 1.5"(38mm) x 8"(20cm) w/1.5" ALUMINUM TUBE, BLACK RUBBER, CONDUCTIVE & OIL RESISTANT
383312A	ROUND BRUSH ASSEMBLY, ESD SAFE PLASTIC, FOR USE WITH 1.5" (38mm) HOSE
383462	CONICAL NOZZLE ASMBLY w/CURVED TIP, 10"(25cm) CONDUCTIVE RUBBER, PRESSURE FIT (323562+381155A-H)

TOOLS AND ACCESSORIES - Optional		
Part #	Description	
381477	DOUBLE BEND WAND (2pc) 1.5" (38mm) x 54" (137cm), CHROME, w/TAPER FOR PLASTIC FLOOR TOOLS	
381448A	UTILITY FLOOR TOOL, Ø1.5"(Ø38mm) x 12"(30cm), STATIC CONDUCTIVE PLASTIC w/CONDUCTIVE NYLON BRISTLES	