The name to vacuum with

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

Technical Sheet

U.S. Headquarters

Tel: 1-800-668-4437 (954-925-3625) Fax: 1-800-668-4439 (954-925-3626) Website: http://www.tiger-vac.com Email: sales@tiger-vac.com

International Headquarters

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

Tiger-Vac Inc. 11 SW 12th Ave #112 Dania, FL 33004 USA



DUST IGNITION PROTECTED

CLEANING MACHINES For Hazardous Locations (Classes C1618 01 & C1618 81)

Division 2, Class II, Groups F & G Certified Zone 22 Hazardous Areas / Dust Group IIIC (Conductive Dusts)



EX Certified

Canada H7L 5W2

Tiger-Vac International Inc.

2020 Dagenais Blvd. Ouest Laval, Quebec



ohms









High Filtration Efficiency Unit Filter Element

Coalescing

Dry Recovery







Included







SS 304

Wet Mix - Oil SD Accessories

3D Printing - Included

Brushless Motor Available



IECEx 3rd Party Certified Ex h tc IIIC T200°C (T85°C for BLSD version) Dc IP6X

IECEx LCIE 15.0048

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

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet
C-10 EX	113179A-3D	120 V	60 Hz	Single	1207 W	1.6 HP	10.5 A	110 CFM	107 " H ₂ 0	120V
(IT-40L) DT (CFE) HEPA W/3D TOOL KIT	Dimensions: H	54" x W22" :	κ L26" Wei	ght: 92 lb.	Sound Leve	el: 72 dB(A)				

C-10 EX (IT-40L)	113179A- BL3D	120 V	60 Hz	Single	1100 W	1.5 HP	13 A	127 CFM	89 " H ₂ 0	120V
DT (CFE) HEPA BLSD W/3D TOOL KIT	Dimensions: H	54" x W22" :	x L26" Wei	ght: 92 lb.	Sound Leve	el: 72 dB(A)				
Description	scription: With Brushless Motor									

Please note that specifications are subject to change without notice

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

HEPA FILTERS - Included				
Part #	Description			
215372	HEPA FILTER WITH GASKETS ON BOTH SIDES, 99.99% ON 0.3 MICRON, 11.522" OD x 9.066" ID x 2" HIGH			
211854	HEPA FILTER (H14) WITH GASKET, 2"(50mm) HIGH			

COALESCING	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)			

CONDUCTIVE RECOVERY BAG - Included				
Part #	Description			
219992A	CONDUCTIVE RECOVERY BAG FOR IT-40L MINI ENHANCED			
219992	CONDUCTIVE RECOVERY BAG FOR IT-40L MINI ENHANCED (PACKAGE OF 3)			

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

TOOLS AND 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			