

### U.S. Headquarters

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

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](mailto:sales@tiger-vac.com)

### 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](mailto:sales@tiger-vac.com)



**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)*



**IECEX** 3rd Party Certified  
Ex h tc IIIC T200°C (T85°C for BLS D 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)



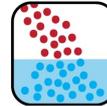
Complies with NFPA 77 "Recommended Practice on Static Electricity"



Less than 10 ohms



Dry Recovery



Wet Mix - Water



HEPA - Included



High Filtration Efficiency Unit



SS 304



Coalescing Filter Element



Detachable Tank



EX Certified



3D Printing



Brushless Motor Available

## Specifications For C-10 EX (IT-63L) 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 (IT-63L) CFE HEPA W/3D TOOL KIT	113172A-3D	120 V	60 Hz	Single	1207 W	1.6 HP	10.5 A	110 CFM	107 " H <sub>2</sub> O	120V
	Dimensions: H63" x W23.5" x L37"      Sound Level: 72 dB(A)									
C-10 EX (IT-63L) CFE HEPA BLS D W/3D TOOL KIT	113172A-BL3D	120 V	60 Hz	Single	1100 W	1.5 HP	13 A	127 CFM	89 " H <sub>2</sub> O	120V
	Dimensions: H63" x W23.5" x L37"      Sound Level: 72 dB(A)									
Description: With Brushless Motor										

Please note that specifications are subject to change without notice

## Technical Sheet For C-10 EX (IT-63L) 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 FILTER ELEMENT - Included	
Part #	Description
215792A-HEPA	REPLACEMENT COALESCING FILTER ELEMENT, HEPA GRADE, 4.75" HIGH, w/NITRILE GASKET #219259-04

SIEVE BASKET AND ACCESSORIES - Included	
Part #	Description
218985	SIEVE BASKET WITH CLOSED BASE FOR IT-25, STAINLESS STEEL AISI 304

MIST ARESTOR PACK - Included	
Part #	Description
218284	MIST ARRESTOR PACK ASSEMBLY (ALUMINUM SCREENS WITH STAINLESS STEEL MESH)

TOOLS AND ACCESSORIES - Included	
Part #	Description
383440B	STATIC CONDUCTIVE CRUSHPROOF SUCTION HOSE ASMBLY(NO WIRE) 1.5"(38mm) x 10'(3m) FOR 2" 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

DUST EXTRACTION ARM - Optional	
Part #	Description
500630	ELBOW ASMBLY w/2" FEMALE CAMLOCK w/FLANGE FOR 2" DUST EXTRACTION ARM, STAINLESS STEEL
218022	DUST EXTRACTION ARM, DIAM: 2"(50mm) x REACH: 3.7'(1.125m), ALUMINUM & CONDUCTIVE POLYPROPYLENE
218022-01	SUCTION PEN ATTACHMENT FOR DUST EXTRACTION ARM, 2"(50mm) x 12" (310mm)
218022-02	ROUND HOOD FOR DUST EXTRACTION ARM, 2"(50mm) x 8" (200mm), ALUMINUM
218022-03	RDUST EXTRACTION ARM 2"(50mm) x15"(385mm) CONDUCTIVE POLYCARBONATE INCLUDES 218022-03B
218022-05	RECTANGULAR HOOD 13" x 9", FOR 2" DUST EXTRACTION ARM, CONDUCTIVE POLYCARBONATE

AVAILABLE UPGRADES - Optional	
Part #	Description
218169-UPGRADE	UPGRADE FOR HEAVY DUTY CART ASSEMBLY, FROM POWDER COATED STEEL TO STAINLESS STEEL TYPE 304