

C-10 EX (IT-63L) CFE HEPA W/3D TOOL KIT

International Headquarters

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HEPA

HEPA

Included

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Technical Sheet

AISI

304

SS 304

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U.S. Headquarters

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DUST IGNITION PROTECTED

IECEx 3rd Party Certified

IECEx LCIE 15.0048

Dc IP6X

hazards.

Discharge (ESD)

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 h tc IIIC T200°C (**T85°C** for **BLSD** version) Filter Element

Less than 10 Dry Recovery ohms

Tiger-Vac International Inc.

2020 Dagenais Blvd. Ouest Laval, Quebec

Canada H7L 5W2

10Ω

Coalescing

Detachable

Tank

Wet Mix -

Water

3D Printing

Brushless

High Filtration

Efficiency Unit



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NFPA	77
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IEC. **IEĈE**x

> Complies with NFPA 77 "Recommended Practice on Static Electricity"

ESD Safe Vacuum Systems for Hazardous Locations are designed to prevent ignition

We use metal parts or Static Dissipative Powder Coating to prevent Electrostatic

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	113172A-3D	120 V	60 Hz	Single	1207 W	1.6 HP	10.5 A	110 CFM	107 " H ₂ 0	120V
(IT-63L) CFE HEPA W/3D TOOL KIT	Dimensions: H63" x W23.5" x L37" Sound Level: 72 dB(A)									
C-10 EX (IT-63L)	113172A- BL3D	120 V	60 Hz	Single	1100 W	1.5 HP	13 A	127 CFM	89 " H ₂ 0	120V
CFE HEPA BLSD W/3D TOOL KIT	Dimensions: H63" x W23.5" x L37" Sound Level: 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-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		
	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 UPG	AVAILABLE UPGRADES - Optional			
Part #	Description			
218169- UPGRADE	UPGRADE FOR HEAVY DUTY CART ASSEMBLY, FROM POWDER COATED STEEL TO STAINLESS STEEL TYPE 304			