

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

Technical Sheet

AISI

304

SS 304

ATEX

IEC TECEX

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

European Headquarters

CE EX II 3D

IECEx 3rd Party Certified

IECEx LCIE 15.0048

Ex h tc IIIC T200°C (T85°C for BLSD version)

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

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

Dc IP6X LCIE 19 ATEX 1001 X

Dc IP6X

hazards.

Discharge (ESD)

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International Headquarters

HEPA

HEPA

Included

3D

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Ex h tc IIIC T200°C (T85°C for BLSD version) **10**Ω Less than 10

ohms

Coalescing

Filter Element







Detachable FX Certified Tank

3D Printing

Wet Mix -

Water

Brushless

High Filtration

Efficiency Unit

Motor Available



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

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Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet
C-10 EX (IT-63L)	113172B-3D	220-240 V	50/60 Hz	Single	1200 W	1.2 kW	5 A	194 m ³ /h	2504 mm H ₂ 0	Not Included
CFE HEPA W/3D TOOL KIT	Sound Level: 72 dB(A)									
C-10 EX (IT-63L)	113172B- BL3D	220-240 V	50/60 Hz	Single	1100 W	1.1 kW	8 A	215 m ³ /h	2250 mm H ₂ 0	Not Included
CFE HEPA BLSD W/3D TOOL KIT	Sound Level: 72 dB(A)									

Please note that specifications are subject to change without notice

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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		