

C-10 EX DT (PRS-HEC) WITH 3D TOOL KIT

Technical Sheet

European Headquarters

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

Tel: ((39) 051 79.53.52) Fax: ((39) 051 4695077) Website: http://www.tiger-vac.eu Email: info@tiger-vac.it

ATEX

IEC IECE

CE EX II 3D Ex h tc IIIC T200°C (T85°C for BLSD version) Dc IP6X LCIE 19 ATEX 1001 X

IECEx 3rd Party Certified Ex h tc IIIC T200°C (T85°C for BLSD version) Dc IP6X IECEx LCIE 15.0048

This model can be used to Recover Combustible Dusts such as Dust Groups : IIIA Combustible Flyings (lints of cotton, wood chips, etc.) IIIB Non-Conductive Dusts (flour dust, grain dust, flour, sugar, starch, wood, plastic, carbonaceous dusts, coal, carbon black) IIIC Conductive Dusts (combustible metal dust, aluminum, magnesium, commercial alloys)

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)



Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet
C-10 EX DT (PRS- HEC) WITH 3D TOOL KIT	113230B-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
	Sound Level: 72 dB(A)									
C-10 EX DT (PRS-	113230B- 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
HEC) BLSD WITH 3D TOOL KIT	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 DT (PRS-HEC) WITH 3D TOOL KIT

HEPA FILTERS - Included		
Part #	Description	
212304B-HD	HEPA FILTER, 99.99% EFFICIENCY ON 0.3 MICRON, HEAVY DUTY CONSTRUCTION	
215372	HEPA FILTER WITH GASKETS ON BOTH SIDES, 99.99% ON 0.3 MICRON, 11.522" OD x 9.066" ID x 2" HIGH	

International Headquarters

High Filtration

Efficiency Unit

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



Accessories



Tiger-Vac International Inc.

2020 Dagenais Blvd. Ouest Laval, Quebec

Static

Canada H7L 5W2



HEPA

HEPA

ION IFETIM High Efficiency Brushless Cyclone Motor Available

Stainless

Steel

Stainless

General



C-10 EX DT (PRS-HEC) WITH 3D TOOL KIT - EU - Technical Sheet - Downloaded: July 4, 2024 - Page 1/2

354 H	HEPA FILTER (H14) WITH GASKET, 2"(50mm) HIGH		
FILTERS AND ACCESSORIES - Included			
t# D	Description		
627 M	MAIN FILTER ASSEMBLY, PTFE FILTER *SD*		
TOOLS AND ACCESSORIES - Included			
:# D	Description		
	STATIC CONDUCTIVE CRUSHPROOF SUCTION HOSE ASMBLY(NO WIRE) 1.5"(38mm) x 10'(3m) FOR 2" CAMLOCK NTAKE		
818 C	CREVICE TOOL 1.5"(38mm) x 8"(20cm) w/1.5" ALUMINUM TUBE, BLACK RUBBER, CONDUCTIVE & OIL RESISTANT		
312A R	ROUND BRUSH ASSEMBLY, ESD SAFE PLASTIC, FOR USE WITH 1.5" (38mm) HOSE		
462 C	CONICAL NOZZLE ASMBLY w/CURVED TIP, 10"(25cm) CONDUCTIVE RUBBER, PRESSURE FIT (323562+381155A-H)		
462 C			

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	

RECOVERY TANK - Optional		
Part #	Description	
223001- ASM1	RECOVERY TANK ASSEMBLY FOR HEC-25L SS304 w/CONDUCTIVE WHEELS INCLUDES CLOSING LID w/HANDLE	

PRE-FILTER - Optional		
Part #	Description	
214694T	PRE-FILTER ONLY SD* PTFE LAMINATED	