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

Technical Sheet



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

IECEx 3rd Party Certified

version) Dc IP6X IECEx LCIE 15.0048

LCIE 19 ATEX 1001 X













Static Dissipating

HEPA High Filtration Efficiency Unit Included

Stainless General

SD Tools & Dry Recovery Accessories









Cyclone

Motor Available

This model can be used to Recover Combustible Dusts such as Dust Groups: IIIA Combustible Flyings (lints of cotton, wood chips, etc.)

Ex h tc IIIC T200°C (T85°C for BLSD



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)

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

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet	
C-10 EX DT (PRS-	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	
HEC) WITH 3D TOOL KIT	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: 7	72 dB(A)								
Description	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			

FILTERS AND ACCESSORIES - Included				
Part #	Description			
218627	MAIN FILTER ASSEMBLY PITE FILTER *SD*			

HEPA FILTER (H14) WITH GASKET, 2"(50mm) HIGH

211854

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		

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			