

C-10 EX (IT-40L) DT (CFE) HEPA

Technical Sheet

Wet Mix - Oil

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



U.S. Headquarters

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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)

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

Less than 10 Dry Recovery ohms AISI 304

Tiger-Vac International Inc.

2020 Dagenais Blvd. Ouest Laval, Quebec

Canada H7L 5W2

10Ω



Coalescing Filter Element

SD Accessories EX Certified - Included

Brushless Motor Available

Wet Mix -

Water



Dc IP6X IECEx LCIE 15.0048

IECEx 3rd Party Certified

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"

Specifications For C-10 EX (IT-40L) DT (CFE) HEPA

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet
C-10 EX	113179A	120 V	60 Hz	Single	1207 W	1.6 HP	10.5 A	110 CFM	107 " H ₂ 0	120V
(IT-40L) DT (CFE) HEPA	Dimensions: H54" x W22" x L26" Weight: 92 lb. Sound Level: 72 dB(A)									
C-10 EX (IT-40L)	113179A- BLSD	120 V	60 Hz	Single	1100 W	1.5 HP	13 A	127 CFM	89 " H ₂ 0	120V
DT (CFE) HEPA BLSD	Dimensions: H54" x W22" x L26" Weight: 92 lb. 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		

MIST ARESTOR PACK - Included

International Headquarters

HEPA

HEPA

Included

Tel: (450-625-0099)

High Filtration

Efficiency Unit

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

Part #	Description	
218282	MIST ARRESTOR SCREENS, MADE OF ALUMINUM MESH, FOR IT-40L (SET OF 6 SCREENS)	
218284	MIST ARRESTOR PACK ASSEMBLY (ALUMINUM SCREENS WITH STAINLESS STEEL MESH)	
CONDUCT	TIVE RECOVERY BAG - Included	
Part #	Description	

219992	CONDUCTIVE RECOVERY BAG FOR IT-40L MINI ENHANCED (PACKAGE OF 3)

DEPRESSOR	RESSOR CAGE FOR CONDUCTIVE RECOVERY BAG - Optional				
Part #	Description				
228093	DEPRESSOR CAGE FOR CONDUCTIVE WET RECOVERY BAG FOR IT-40L, MADE OF TYPE 304 STAINLESS STEEL				

TOOLS AND	TOOLS AND ACCESSORIES - Included		
Part #	Description		
381400A	KANAFLEX SUCTION HOSE ASMBLY SD* 1.5"(38mm) x10'(3m) w/HOSE CUFF w/RING FOR USE w/1.5" CAMLOCK INLET		
381364A	WAND ASSEMBLY (2pc), 1.5" X 54", S/S WITH ALUMINUM TOOL COUPLING, w/TAPER FOR USE w/HOSE CUFF w/RING		
381236	UNIVERSAL TOOL SD* w/CONDUCTIVE BRUSH STRIPS, RUBBER BLADES, BRASS AXLE & WHEELS, 1.5" x18",ALUMINUM		
383461D	CONICAL NOZZLE ASSEMBLY(STRAIGHT)7.5"(19cm)CONDUCTVE RUBBER FOR HOSE CUFF W/RING (383461M+381147D)		
381284D	TIGER CLAW ASSEMBLY CONDUCTIVE RUBBER FOR HOSE CUFF WITH RING		
381185DA	ROUND BRUSH, ALUMINUM SD*, 5"(12.5cm), WITH CONDUCTIVE BRISTLES, FOR USE w/HOSE CUFF w/RING		
211065B	MULTIMETER		