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Tiger-Vac Inc.

Dania, FL 33004 USA

11 SW 12th Ave #112



CD-EX Models Certified for:

CLEANING MACHINES For Hazardous Locations (Classes C1618 01 & C1618 81)

Division 1, Class I, Group D and Class II, Groups E, F and G, T3C Division 2, Class I, Group D and Class II, Groups F and G, T3C













Continuous Duty

EX Certified

tified Dry Recovery

overy Wet Mix - Oil

HEPA -Included

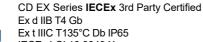
High Filtration Efficiency Unit



ohms







IECEX LCI 10.0040 X
Certified for providing an Equipment
Protection Level of EPL Db and EPL Gb



GUARANTEED for the Safe Recovery of Combustible/Conductive Dusts

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 CD-IT (85L) EX (CFE) SK HEPA

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet
CD-IT (85L) EX	113129A3	120 V	60 Hz	Single	1110 W	1.5 HP	15 A	125 CFM	120 " H ₂ 0	Not Included
(CFE) SK HEPA	Dimensions: H	Dimensions: H62" x W32" x L47" Weight: 245 lb. Sound Level: 74 dB(A)								
Description	Description: Immersion Separator									

CD-IT (85L) EX	113130A1	460 V	60 Hz	Three	1480 W	2 HP	2.6 A	158 CFM	130 " H ₂ 0	Not Included	
(CFE) SK HEPA	Dimensions: H	62" x W32" x	k L47" Wei	ght: 245 lb.	Sound Le	evel: 74 dB(/	4)				
Description	Description: Immercian Congretor										

Description: Immersion Separator

CD-IT (85L) EX	113130A2	230 V	60 Hz	Three	1480 W	2 HP	5.2 A	158 CFM	130 " H ₂ 0	Not Included
(CFE) SK HEPA	Dimensions: H	62" x W32" >	(L47" Wei	ght: 245 lb.	Sound Le	evel: 74 dB(/	۹)			
Description	Description: Immersion Separator									

CD-IT (85L) EX	113130A4	230 V	60 Hz	Single	1480 W	2 HP	12 A	158 CFM	130 " H ₂ 0	Not Included	
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(CFE) SK HEPA	Dimensions: H62" x W32" x L47" Weight: 245				Sound Le	evel: 74 dB(A	A)			
Description	Description: Immersion Separator									
CD-IT (85L) EX	113130A5	575 V	60 Hz	Three	1480 W	2 HP	2.1 A	158 CFM	130 " H ₂ 0	Not Included
(CFE) SK HEPA	Dimensions: H62" x W32" x L47" Weight: 245 lb. Sound Level: 74 dB(A)									
Description	· Immersion Ser	narator								

Please note that specifications are subject to change without notice

Technical Sheet For CD-IT (85L) EX (CFE) SK HEPA

HEPA FILTER	HEPA FILTER AND ACCESSORIES - Included						
Part #	Description						
211027B	HEPA FILTER 99.995% EFFICIENCY ON 0.3 MICRON (CE VERSION)						

COALESCING	COALESCING FILTER ELEMENT - Included						
Part #	Description						
214779	REPLACEMENT COALESCING FILTER ELEMENT CARTRIDGE MODEL CEG 850, HEIGHT: 219mm - 225mm						

SIEVE BASKE	SIEVE BASKET AND ACCESSORIES - Included						
Part #	Description						
218985	SIEVE BASKET WITH CLOSED BASE FOR IT-25, STAINLESS STEEL AISI 304						

TOOLS AND ACCESSORIES - Included						
Part #	Description					
501503	WYE CONNECTOR ASSEMBLY 2"(50mm) FEMALE CAMLOCK ALUMINUM x (2) 1.25"(32mm) HOSE SHANKS, WITH ONE PLUG					
303020D	SUCTION/AIR HOSE STATIC CONDUCTIVE CRUSHPROOF 30'(25'x1.25"+5'x1") w/6' SLEEVE FOR 1.25" HOSE BARB					

TOOLS AND	FOOLS AND ACCESSORIES - Optional						
Part #	Description						
381400B	KANAFLEX SUCTION HOSE ASMBLY SD* 1.5"(38mm) x 10'(3m) w/HOSE CUFF w/RING, FOR USE w/2" 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						
381185DA	ROUND BRUSH, ALUMINUM SD*, 5"(12.5cm), WITH CONDUCTIVE BRISTLES, FOR USE w/HOSE CUFF w/RING						
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						
211065B	MULTIMETER						
219390	TUBE BRUSH, WHITE NYLON, 2" DIAMETER X 6" LONG, 36" OVERALL						

RUPTURE DISK - Optional						
Part #	Description					
214679	2"(50mm)RUPTURE DISK ASSEMBLY INCLUDES DISK HOLDER & SS FLANGEES (MUST BE FACTORY INSTALLED)					
214680	RUPTURE DISK 2"(50mm) MODEL PBV-70, ALUMINUM/STAINLESS STEEL 316					
214681	SAFETY HEADS (RUPTURE DISK HOLDER), FOR 2"(50mm) RUPTURE DISK, CS/CS					

DEGASSING VENT - Optional					
Part #	Description				
217892	DEGASSIFICATION RELIEF VALVE, 0.25", STAINLESS STEEL (INCLUDE INSTRUCTION SHEET)				
211139H- ASMB	DEGASIFICATION VENT ASSEMBLY, CLAPET STYLE (211139H + 212069-NS)				