

Tiger-Vac Inc.

Dania, FL 33004 USA

11 SW 12th Ave #112

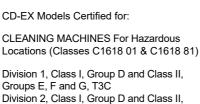
U.S. Headquarters

Tel: 1-800-668-4437 (954-925-3625) Fax: 1-800-668-4439 (954-925-3626) Website: http://www.tiger-vac.com Email: sales@tiger-vac.com

**International Headquarters** 

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

Tiger-Vac International Inc. 2020 Dagenais Blvd. Ouest Laval, Quebec Canada H7L 5W2



Groups F and G, T3C













Continuous Duty

EX Certified Dry Recovery

Less than 10 Wet Mix - Oil ohms

SS 304







CD EX Series IECEx 3rd Party Certified Ex d IIB T4 Gb Ex t IIIC T135°C Db IP65 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 (160L) EX (CFE)

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet
CD-IT (160L)	111155A1	460 V	60 Hz	Three	7400 W	10 HP	12 A	285 CFM	170 " H <sub>2</sub> 0	Not Included
EX (CFE)	Dimensions: H72" x W35" x L73" Weight: 962 lb.									
Description: With stainless steel cabinet										

CD-IT Not 111155A1P 460 V 7400 W 10 HP 12 A 285 CFM 170 " H<sub>2</sub>0 60 Hz Three (160L) Included EX (CFE) Dimensions: H72" x W35" x L73" Weight: 962 lb Description: With powder coated cabinet

**CD-IT** Not 170 " H<sub>2</sub>0 7400 W 111155A5 575 V 60 Hz Three 10 HP 9.3 A 285 CFM (160L)Included EX (CFE) Dimensions: H72" x W35" x L73" Weight: 962 lb Description: With stainless steel cabinet

CD-IT (160L)	111155A5P	575 V	60 Hz	Three	7400 W	10 HP	9.3 A	285 CFM	170 " H <sub>2</sub> 0	Not Included
EX (CFE)	Dimensions: H7	2" x W35" x	L73" Weig	ht: 962 lb.						
Description: With powder coated cabinet										

## Technical Sheet For CD-IT (160L) EX (CFE)

SILENCER - Included				
Part #	Description			
213887	FOAM SILENCER FOR 11" RE ROUND EXHAUST WHEN USED WITHOUT HEPA FILTER			

HEPA FILTER AND ACCESSORIES - Optional				
Part #	Description			
212202A	HEPA FILTER, 22" HIGH, EFFICIENCY OF 99.99% ON 0.3 MICRON			
218246	POWDER COATED HEPA HOUSING ASSEMBLY FOR 22" HEPA, FOR CD-4 & CD-7 (HEPA FILTER SOLD SEPARATELY)			

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

SIEVE BASKET AND ACCESSORIES - Included				
Part #	Description			
214986	SIEVE BASKET FOR IT-55, STAINLESS STEEL AISI 304			

TOOLS AND ACCESSORIES - Included			
Part #	Description		
211065B	MULTIMETER		
219392	TUBE BRUSH, WHITE NYLON, 4" 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			

POWDER COATED VERSION - Optional				
Part #	Description			
111150A1P	VACUUM CD-IT(160L)EX(CFE) 7.5HP 460V 60Hz (PAINTED CABINET&KILLARK) CLSS I-GRP D & CLSS II-GRP E,F&G			
111155A1P	VACUUM CD-IT(160L)EX(CFE) 10HP(SX8) 460V 60Hz (PAINTED CAB&KILLARK) CLSS I-GRP D, CLSS II-GRPS E,F&G			

<b>AVAILABLE U</b>	AVAILABLE UPGRADES - Optional		
Part #	Description		
	UPGRADE (FROM KILLARK)TO CROUSE HINDS BOX w/CUTLER HAMMER MAGNETIC, CLSS I-GRP D, CLSS II-GRPS E,F&G		

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)		