

U.S. Headquarters

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

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

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

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



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



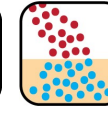
EX Certified



Dry Recovery



Less than 10 ohms



Wet Mix - Oil



SS 304



Coalescing Filter Element



HEPA Filter Available
HEPA - Optional

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) EX (CFE)	111155A1	460 V	60 Hz	Three	7400 W	10 HP	12 A	285 CFM	170 " H ₂ O	Not Included
	Dimensions: H72" x W35" x L73" Weight: 962 lb.									
Description: With stainless steel cabinet										
CD-IT (160L) EX (CFE)	111155A1P	460 V	60 Hz	Three	7400 W	10 HP	12 A	285 CFM	170 " H ₂ O	Not Included
	Dimensions: H72" x W35" x L73" Weight: 962 lb.									
Description: With powder coated cabinet										
CD-IT (160L) EX (CFE)	111155A5	575 V	60 Hz	Three	7400 W	10 HP	9.3 A	285 CFM	170 " H ₂ O	Not Included
	Dimensions: H72" x W35" x L73" Weight: 962 lb.									
Description: With stainless steel cabinet										
CD-IT (160L) EX (CFE)	111155A5P	575 V	60 Hz	Three	7400 W	10 HP	9.3 A	285 CFM	170 " H ₂ O	Not Included
	Dimensions: H72" x W35" x L73" Weight: 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

AVAILABLE UPGRADES - Optional	
Part #	Description
218715A	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)