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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







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

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 ₂ 0	Not Included
EX (CFE)	Dimensions: H72" x W35" x L73" Weight: 962 lb.									
Description	Description: With stainless steel cabinet									

CD-IT (160L)	111155A1P	460 V	60 Hz	Three	7400 W	10 HP	12 A	285 CFM	170 " H ₂ 0	Not Included
EX (CFE)	Dimensions: H7	2" x W35" x	L73" Weig	ht: 962 lb.						
Description: With powder coated cabinet										

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

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

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

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	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 #	escription			
214986	SIEVE BASKET FOR IT-55, STAINLESS STEEL AISI 304			

TOOLS AND A	TOOLS AND ACCESSORIES - Included		
Part #	Description		
211065B	MULTIMETER		
219392	TUBE BRUSH, WHITE NYLON, 4" DIAMETER X 6" LONG, 36" OVERALL		

RUPTURE DIS	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 COA	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 U	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)