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ATEX

ATEX 3rd Party Certified Ex d IIB T4 Gb Ex tb IIIC T135°C Db IP65 LCIE 03 ATEX 6295

Ex t IIIC T135°C Db IP65 IECEx LCI 10.0040 X

Ex d IIB T4 Gb















Duty

EX Certified

Wet Mix - Oil

Included

High Filtration Efficiency Unit









Less than 10 ohms

SS 304

GUARANTEED for the Safe Recovery of Combustible/Conductive Dusts

Certified for providing an Equipment Protection Level of EPL Db and EPL Gb

CD EX Series 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)

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	113130B1	400 V	50 Hz	Three	2200 W	2.2 kW	4.8 A	212 m ³ /h	2540 mm H ₂ 0	Not Included
(CFE) SK HEPA Z1- 2-21-22	Dimensions: H	157 cm x W8	31 cm x L119 c	m Weigl	nt: 111 kg.	Sound Lev	/el: 74 dB(A)			
Description: Do not exceed the recommended vacuum performances of 145 CFM (246 M3/h) and 130" H2O (3302 mm H2O)										

Please note that specifications are subject to change without notice

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

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

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	
218985	SIEVE BASKET WITH CLOSED BASE FOR IT-25, STAINLESS STEEL AISI 304	

TOOLS AND A	TOOLS AND ACCESSORIES - Included			
Part #	Description			

	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 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)	