

SS-IT (85L) EX (CFE) HEPA WET (OIL) MIX

Technical Sheet

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Exh IIC T6 Gb Ex h IIIC T85°C Db IECEx LCIE 17.0076 X



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)

ATEX 3rd Party Certified

ATEX

C€ 6 II 2GD Ex h IIC T6 Gb LCIE 03 ATEX 6310 X

















Less than 10 ohms

Dry Recovery Wet Mix - Oil

Coalescing SD Accessories Filter Element - Included





Ex h IIIC T85°C Db

Specifications For SS-IT (85L) EX (CFE) HEPA WET (OIL) MIX

Name	Part Number	Air Flow	Vacuum Pressure
00 (00=) =2. (0. =)	110417-OIL	204 m ³ /h	3050 mm H ₂ 0
WET (OIL) MIX	Dimensions: H180 cm x W61 cm x L	_102 cm Weight: 94 kg. Sou	nd Level: 70 dB(A)
Description: Specifications may vary depending upon performance of the compressor.			

Please note that specifications are subject to change without notice

Technical Sheet For SS-IT (85L) EX (CFE) HEPA WET (OIL) MIX

COALESCING FILTER ELEMENT - 4 INCLUDED WITH UNIT (1 EACH INSTALLED AND 1 EACH EXTRA) - Included		
Part #	Description	
215792A-HEPA	REPLACEMENT COALESCING FILTER ELEMENT, HEPA GRADE, 4.75" HIGH, w/NITRILE GASKET #219259-04	
215792A	REPLACEMENT COALESCING FILTER ELEMENT 5.88" OD x 3.5" ID x 4.75"HIGH WITH NITRILE GASKET #219259-04	

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

FILTERS AND ACCESSORIES - Optional		
Part #	Description	
218298	STAINLESS STEEL MESH PRE-FILTER WITH 3 SNAPS, 8.188" X 33", FOR IT-85L MODELS	

TOOLS AND ACCESSORIES - Included		
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	
211030B	AIR SUPPLY HOSE ONLY SD* Ø0.5"(12.7mm)x50'(15m) WITH MALE NPT (BRASS) ON BOTH ENDS	
211033B	FEMALE QUICK DISCONNECT Ø0.5"(12.7mm) WITH Ø0.5"(12.7mm) FEMALE THREAD (BRASS)	
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)	

DUST EXTRACTION ARM - Optional		
Part #	Description	
500631	2" FEMALE CAMLOCK w/FLANGE, STRAIGHT, FOR 2" DUST EXTRACTION ARM, STAINLESS STEEL	
218022	DUST EXTRACTION ARM, DIAM: 2"(50mm) x REACH: 3.7'(1.125m), ALUMINUM & CONDUCTIVE POLYPROPYLENE	
218022-01	SUCTION PEN ATTACHMENT FOR DUST EXTRACTION ARM, 2"(50mm) x 12" (310mm)	
218022-02	ROUND HOOD FOR DUST EXTRACTION ARM, 2"(50mm) x 8" (200mm), ALUMINUM	
218022-03	RDUST EXTRACTION ARM 2"(50mm) x15"(385mm) CONDUCTIVE POLYCARBONATE INCLUDES 218022-03B	
218022-05	RECTANGULAR HOOD 13" x 9", FOR 2" DUST EXTRACTION ARM, CONDUCTIVE POLYCARBONATE	

AVAILABLE UPGRADES - Optional	
Part #	Description
218169-	UPGRADE FOR HEAVY DUTY CART ASSEMBLY, FROM POWDER COATED STEEL TO STAINLESS STEEL TYPE 304
UPGRADE	