

SS-IT (85L) EX (CFE) SK HEPA WET (WATER) 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)





Less than 10

ohms











Dry Recovery Water

Wet Mix -

Included

Efficiency Unit







ATEX

ATEX 3rd Party Certified C€ 6 II 2GD Ex h IIC T6 Gb Ex h IIIC T85°C Db LCIE 03 ATEX 6310 X

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

Name	Part Number	Air Flow	Vacuum Pressure
SS-IT (85L) EX (CFE) SK HEPA	113120	204 m ³ /h	3050 mm H ₂ 0
WET (WATER) MIX	Dimensions: H180 cm x W61 cm x	L102 cm Weight: 94 kg.	
Description: Immersion Separator. Specifications may vary depending upon performance of the compressor. Only meant to be used with			
water (no oil)			

Please note that specifications are subject to change without notice

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HEPA FILTER AN	HEPA FILTER AND ACCESSORIES - Included	
Part #	Description	
211854	HEPA FILTER (H14) WITH GASKET, 2"(50mm) HIGH	

COALESCING FILTER ELEMENT - Included	
Part #	Description
215792A	REPLACEMENT COALESCING FILTER ELEMENT 5.88" OD x 3.5" ID x 4.75"HIGH WITH NITRILE GASKET #219259-04

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

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

TOOLS AND ACCESSORIES - Included	
Part #	Description
	WYE CONNECTOR ASSEMBLY 2"(50mm) FEMALE CAMLOCK ALUMINUM x (2) 1.25"(32mm) HOSE SHANKS, WITH ONE PLUG

214140	AIR SUPPLY HOSE ONLY SD* Ø0.75"(19mm)x25'(7.5m) WITH 0.75"(19mm) MALE NPT BRASS ON BOTH ENDS
303019D	SUCTION/AIR HOSE STATIC CONDUCTIVE CRUSHPROOF 20'(6m) (15'x1.25" + 5'x1") w/6'(1.8m)SLEEVE
219390	TUBE BRUSH, WHITE NYLON, 2" DIAMETER X 6" LONG, 36" OVERALL

DEGASSING VENT - Included	
Part #	Description
211139H-ASMB	DEGASIFICATION VENT ASSEMBLY, CLAPET STYLE (211139H + 212069-NS)

TOOLS AND ACCESSORIES - Optional	
Part #	Description
303020D	SUCTION/AIR HOSE STATIC CONDUCTIVE CRUSHPROOF 30'(25'x1.25"+5'x1") w/6' SLEEVE FOR 1.25" HOSE BARB

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	UPGRADE FOR HEAVY DUTY CART ASSEMBLY, FROM POWDER COATED STEEL TO STAINLESS STEEL TYPE 304