

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

Technical Sheet

European Headquarters

Tiger-Vac Europa S.R.L. Via Marie Curie 17 Zona Industriale Ponte Rizzoli Ozzano Emilia, BO 40064

Tel: ((39) 051 79.53.52) Fax: ((39) 051 4695077) Website: http://www.tiger-vac.eu Email: info@tiger-vac.it

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





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)





Filter Element

Less than 10

ohms



Included

Wet Mix -Dry Recovery

Water



HEPA.

Included

High Filtration 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) HEPA WET (WATER) MIX

Name	Part Number	Air Flow	Vacuum Pressure
SS-IT (85L) EX (CFE) HEPA WET	110417	204 m ³ /h	3050 mm H ₂ 0
(WATER) MIX	Dimensions: H180 cm x W61 cm x	L102 cm Weight: 94 kg.	
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 (WATER) MIX

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

TOOLS AND ACCESSORIES - Included		
Part #	Description	
	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	

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3)
SE w/HOSE CUFF
VHEELS, 1.5"
SE CUFF w/RING
F W/RING

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

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	

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