

U.S. Headquarters

Tiger-Vac Inc.
11 SW 12th Ave #112
Dania, FL 33004
USA

Tel: 1-800-668-4437 (954-925-3625)
Fax: 1-800-668-4439 (954-925-3626)
Website: <http://www.tiger-vac.com>
Email: sales@tiger-vac.com

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



Designed for use in :
Division 1, Class I, Groups A, B, C and D
Division 1, Class II, Groups E, F, G
Hazardous Locations as defined in the
National Electrical Code (NFPA 70)



Ex h 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)



Complies with NFPA 77 "Recommended
Practice on Static Electricity"



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



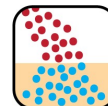
EX Certified



Less than 10
ohms



Dry Recovery



Wet Mix - Oil



Coalescing
Filter Element



Detachable
Tank



SS 304

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

Name	Part Number	Air Flow	Vacuum Pressure
SS-IT (85L) EX (CFE) SK HEPA WET (OIL) MIX	113120-OIL	120 CFM	120 " H ₂ O
	Dimensions: H71" x W24" x L40"	Weight: 207 lb.	
Description: Immersion Separator. Specifications may vary depending upon performance of the compressor. Meant to be used with oil or any other neutralizing liquid			

Please note that specifications are subject to change without notice

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

COALESCING FILTER ELEMENT - 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

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
501503	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

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

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