

### 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](mailto: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](mailto:sales@tiger-vac.com)



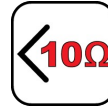
**ATEX 3rd Party Certified**  
CE II 2GD  
Ex h IIC T6 Gb  
Ex h IIIC T85°C Db  
LCIE 03 ATEX 6310 X



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



EX Certified



Less than 10 ohms



Wet Recovery



SS 304



Activated Carbon



**GUARANTEED** for the Safe Recovery of Combustible/Conductive Dusts and Flammable Liquids

**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)



CE II 1/2 GD  
External : Ex h IIC T6 Gb Ex h IIIC T85°C Db  
Internal : Ex h IIC T6 Ga Ex h IIIC T50°C Da  
-19°C ≤ Ta ≤ +40°C  
**EN 17348 LC – Flammable and non-flammable liquids collection**

## Specifications For SS-15 to 55 (TC) TE SERIES

Name	Part Number	Air Flow	Vacuum Pressure	Dust Recovery Tank
<b>SS-15 (TC) TE</b>	<b>110270</b>	204 m <sup>3</sup> /h	5080 mm H <sub>2</sub> O	38 L
	Dimensions: H97 cm x W69 cm x L89 cm    Weight: 38 kg.    Sound Level: 75 dB(A)			
Description: Specifications may vary depending upon performance of the compressor.				
<b>SS-25 (TC) TE</b>	<b>110274</b>	204 m <sup>3</sup> /h	5080 mm H <sub>2</sub> O	56.8 L
	Dimensions: H109 cm x W69 cm    Weight: 45 kg.    Sound Level: 75 dB(A)			
Description: Specifications may vary depending upon performance of the compressor.				
<b>SS-25 (TC) TE EN17348 VERSION</b>	<b>110274-17348</b>	204 m <sup>3</sup> /h	5080 mm H <sub>2</sub> O	56.8 L
	Dimensions: H109 cm x W69 cm    Weight: 45 kg.    Sound Level: 75 dB(A)			
Description: Specifications may vary depending upon performance of the compressor.				
<b>SS-55 (TC) TE SINGLE VENTURI</b>	<b>110278</b>	204 m <sup>3</sup> /h	5080 mm H <sub>2</sub> O	151 L
	Dimensions: H117 cm x W71 cm x L102 cm    Weight: 60 kg.    Sound Level: 75 dB(A)			
Description: Specifications may vary depending upon performance of the compressor.				
<b>SS-55 (TC) TE TWIN VENTURI</b>	<b>110282</b>	331 m <sup>3</sup> /h	5840 mm H <sub>2</sub> O	151 L
	Dimensions: H127 cm x W71 cm x L102 cm    Weight: 70 kg.    Sound Level: 75 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-15 to 55 (TC) TE SERIES

## FILTERS AND ACCESSORIES - Included

Part #	Description
213433	STAINLESS STEEL MESH FILTER w/CLAMP FOR SS/EXP1-xx TE SERIES

## STRAINER BASKET FOR MODELS SS-15/25 (TC) TE - Included

Part #	Description
211795	STRAINER BASKET -STAINLESS STEEL (10,15&25 GALLON)

## STRAINER BASKET FOR MODELS SS-55 (TC) TE SINGLE AND TWIN VENTURI - Included

Part #	Description
211796	STRAINER BASKET -STAINLESS STEEL (55 GALLON)

## EXHAUST FILTRATION - Optional

Part #	Description
211047	EXHAUST CONNECTOR ASSEMBLY WITH Ø2"(50mm) x 5'(1.5m) EXHAUST HOSE

## ACTIVATED CARBON CARTRIDGE AND ACCESSORIES FOR MODEL SS-15 (TC) TE - Optional

Part #	Description
211046A	ASSEMBLED STAINLESS STEEL HOUSING BOX WITH ACTIVATED CARBON FILTER
211026A	STAINLESS STEEL HOUSING BOX FOR HEPA/CARBON FILTER WITH HOSE FOR 15 GAL VAC(FILTER SOLD SEPARATELY)
211045	ACTIVATED CARBON FILTER CARTRIDGE (SQUARE)

## ACTIVATED CARBON CARTRIDGE AND ACCESSORIES FOR MODEL SS-25 (TC) TE - Optional

Part #	Description
211046B	ASSEMBLED STAINLESS STEEL HOUSING BOX WITH ACTIVATED CARBON FILTER
211026B	STAINLESS STEEL HOUSING BOX FOR HEPA/CARBON FILTER WITH HOSE FOR 25 GAL VAC (FILTER SOLD SEPARATELY)
211045	ACTIVATED CARBON FILTER CARTRIDGE (SQUARE)

## ACTIVATED CARBON CARTRIDGE AND ACCESSORIES FOR MODEL SS-55 (TC) TE SINGLE AND TWIN VENTURI - Optional

Part #	Description
211046C	ASSEMBLED STAINLESS STEEL HOUSING BOX WITH ACTIVATED CARBON FILTER
211026C	STAINLESS STEEL HOUSING BOX FOR HEPA/CARBON FILTER WITH HOSE FOR 55 GAL VAC (FILTER SOLD SEPARATELY)
211045	ACTIVATED CARBON FILTER CARTRIDGE (SQUARE)

## TOOLS AND ACCESSORIES FOR MODELS SS-15/25 (TC) TE - Included

Part #	Description
381100	NITRILE DEFUELING SUCTION HOSE ASSEMBLY SD*, 0.75"(19mm) x 25' (7.5m) FOR 1.5" CAMLOCK INTAKE
211030	AIR SUPPLY HOSE ASSEMBLY SD* 0.5"(12.7mm) x 50'(15m) w/1 MALE QUICK DISC. & 1 FEMALE QUICK DISC.
211033B	FEMALE QUICK DISCONNECT Ø0.5"(12.7mm) WITH Ø0.5"(12.7mm) FEMALE THREAD (BRASS)
211095C	HEX NIPPLE -BRASS (0.5"NPT)
211065B	MULTIMETER

## TOOLS AND ACCESSORIES FOR MODELS SS-55 (TC) TE SINGLE VENTURI - Included

Part #	Description
500126	NITRILE DEFUELING SUCTION HOSE ASSEMBLY SD* Ø0.75"(19mm)x25'(7.5m) FOR Ø2"(50mm) CAMLOCK INTAKE -ALU
211030	AIR SUPPLY HOSE ASSEMBLY SD* 0.5"(12.7mm) x 50'(15m) w/1 MALE QUICK DISC. & 1 FEMALE QUICK DISC.
211033B	FEMALE QUICK DISCONNECT Ø0.5"(12.7mm) WITH Ø0.5"(12.7mm) FEMALE THREAD (BRASS)
211095C	HEX NIPPLE -BRASS (0.5"NPT)
211065B	MULTIMETER

## TOOLS AND ACCESSORIES FOR MODELS SS-55 (TC) TE TWIN VENTURI - Included

Part #	Description
500126	NITRILE DEFUELING SUCTION HOSE ASSEMBLY SD* Ø0.75"(19mm)x25'(7.5m) FOR Ø2"(50mm) CAMLOCK INTAKE -ALU
211032	AIR SUPPLY HOSE ASSEMBLY SD* Ø1"(25.4mm)x50'(15m) WITH 1 MALE QUICK DISC. & 1 FEMALE QUICK DISC.
211034B	FEMALE QUICK DISCONNECT Ø1"(25.4mm) WITH Ø1"(25.4mm) FEMALE THREAD (BRASS)
211034A	NIPPLE Ø1"(25.4mm)x2"(50mm) (BRASS)
211065B	MULTIMETER

**TOOLS AND ACCESSORIES FOR MODELS SS-15/25 (TC) TE - REQUIRED IN ORDER TO CLEAN UP SPILLS OFF OF THE FLOOR - Optional**

Part #	Description
381050	NITRILE SUCTION HOSE ASSEMBLY, SD*, Ø1.5"(38mm)x10'(3m) FOR Ø1.5"(38mm) CAMLOCK INTAKE -ALUMINUM
381364	DOUBLE BEND WAND ASSEMBLY (2pc) 1.5"(38mm) x 54"(137cm), STAINLESS STEEL w/ALUMINUM TOOL COUPLING
381236	UNIVERSAL TOOL SD* w/CONDUCTIVE BRUSH STRIPS, RUBBER BLADES, BRASS AXLE & WHEELS, 1.5" x18",ALUMINUM
381188	CREVICE TOOL SD*, 1.5" (38mm) x 11" (28cm), ALUMINUM
381190	CONICAL NOZZLE ASSEMBLY, 6" (15cm) NITRILE
381219	CONICAL NOZZLE ASSEMBLY 21"(53cm), NITRILE

**50' (15M) DEFUELING HOSES - Optional**

Part #	Description
381102	NITRILE SUCTION HOSE ASSEMBLY 0.75"(19mm)x50'(15m) FOR 1.5"(38mm) CAMLOCK INTAKE
500127	NITRILE DEFUELING SUCTION HOSE ASSEMBLY Ø0.75"(19mm)x50'(15m) FOR 2"(50mm) CAMLOCK INTAKE

**DRAIN HOSE FOR SS-15 AND SS-25 (TC) TE - Optional**

Part #	Description
381101	NITRILE DRAIN HOSE ASSEMBLY 0.75"(19mm)x5'(1.5m) FOR 0.75"(19mm) CAMLOCK CONNECTION

**TOOLS AND ACCESSORIES FOR MODELS SS-55 (TC) TE SINGLE AND TWIN VENTURI - REQUIRED IN ORDER TO CLEAN UP SPILLS OFF OF THE FLOOR - Optional**

Part #	Description
381123	NITRILE SUCTION HOSE ASSEMBLY, SD* Ø1.5"(38mm)x15'(4.5m) FOR Ø2"(50mm)CAMLOCK INTAKE -ALUMINUM
381364	DOUBLE BEND WAND ASSEMBLY (2pc) 1.5"(38mm) x 54"(137cm), STAINLESS STEEL w/ALUMINUM TOOL COUPLING
381236	UNIVERSAL TOOL SD* w/CONDUCTIVE BRUSH STRIPS, RUBBER BLADES, BRASS AXLE & WHEELS, 1.5" x18",ALUMINUM
381188	CREVICE TOOL SD*, 1.5" (38mm) x 11" (28cm), ALUMINUM
381190	CONICAL NOZZLE ASSEMBLY, 6" (15cm) NITRILE
381219	CONICAL NOZZLE ASSEMBLY 21"(53cm), NITRILE

**GROUNDING REEL - Optional**

Part #	Description
211191	GROUNDING REEL, 50ft (15m), STAINLESS STEEL HOUSING & CABLE, WITH AIRCRAFT GROUNDING CLAMP
211191-SPE	GROUNDING REEL, 50ft (15m), STAINLESS STEEL HOUSING & CABLE, WITH BAYONET PLUG

**MANUAL PUMP ASSEMBLY FOR MODELS SS-15/25 (TC) TE - Optional**

Part #	Description
212638	MANUAL PUMP ASSEMBLY WITH STAINLESS STEEL LID (25 GALLON)

**MANUAL PUMP ASSEMBLY FOR MODELS SS-55 (TC) TE SINGLE AND TWIN VENTURI - Optional**

Part #	Description
212640	MANUAL PUMP ASSEMBLY WITH STAINLESS STEEL LID & GASKET FOR 55 GALLON TANK