

### 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

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

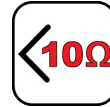


**GUARANTEED** for the Safe Recovery of Combustible/Conductive Dusts and Flammable Liquids

**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)



EX Certified



Less than 10 ohms



ULPA - Included



Cleanroom Compatible



Wet and Dry Recovery



Pharma Applications



SS 304 and 316



SD Accessories - Included



High Filtration Efficiency Unit

## Specifications For SS-10/15 CR SERIES

Name	Part Number	Air Flow	Vacuum Pressure	Dust Recovery Tank
SS-10 CR	110265	187 m <sup>3</sup> /h	5080 mm H <sub>2</sub> O	22.7 L
	Dimensions: H84 cm x W46 cm Weight: 31 kg. Sound Level: 72 dB(A)			
Description: Specifications may vary depending upon performance of the compressor.				
SS-15 CR	110327	187 m <sup>3</sup> /h	5080 mm H <sub>2</sub> O	38 L
	Dimensions: H99 cm x W46 cm Weight: 31 kg. Sound Level: 72 dB(A)			
Description: Specifications may vary depending upon performance of the compressor.				
SS-10 CR (MRAC)	110367	204 m <sup>3</sup> /h	4570 mm H <sub>2</sub> O	22.7 L
	Dimensions: H84 cm x W46 cm Weight: 31 kg. Sound Level: 72 dB(A)			
Description: Specifications may vary depending upon performance of the compressor.				
SS-15 CR (MRAC)	110373	204 m <sup>3</sup> /h	4570 mm H <sub>2</sub> O	38 L
	Dimensions: H99 cm x W46 cm Weight: 31 kg. Sound Level: 72 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-10/15 CR SERIES

### ULPA FILTER AND ACCESSORIES - Included

Part #	Description
211027	ULPA FILTER (U15)

### HEPA FILTER - INTERNAL - FOR USE WITH MIDDLE RING - Optional

Part #	Description
211027B	HEPA FILTER 99.995% EFFICIENCY ON 0.3 MICRON (CE VERSION)

### FILTERS AND ACCESSORIES - Included

Part #	Description
211013B	MAIN FILTER ASSEMBLY SD* FOR 10/15/25 GAL EXP PROOF VACS WITH STAINLESS STEEL RING
212008B	PRE-FILTER ASSEMBLY SD* WITH STAINLESS STEEL RING (10,15&25 GALLON)
211010B	LIQUID FILTER ASSEMBLY SD* WITH STAINLESS STEEL RING FOR 10/15/25 GAL EXP PROOF VACS

#### POLY LINER RECOVERY BAGS AND ACCESSORIES FOR MODELS SS-10 CR - Optional

Part #	Description
212100A	CONDUCTIVE POLY LINER FOR MODELS EXP1/SS-10, WITH HOLE FOR SUCTION INLET
213780	POLY LINER RETAINER PLATE ASSEMBLY (FOR USE WITH MOTORS UP TO 5HP)

#### POLY LINER RECOVERY BAGS AND ACCESSORIES FOR MODELS SS-15 CR - Optional

Part #	Description
212100B	CONDUCTIVE POLY LINER WITH HOLE FOR SUCTION INLET
213780	POLY LINER RETAINER PLATE ASSEMBLY (FOR USE WITH MOTORS UP TO 5HP)

#### ACTIVATED CARBON CARTRIDGE FOR MODELS SS-10/15 CR (MRAC) - Optional

Part #	Description
212200B	CARBON CARTRIDGE ASSEMBLY WITH 3mm CARBON (REGULAR)
212200C	CARBON CARTRIDGE ASSEMBLY WITH 3mm MERSORB ACTIVATED CARBON (FOR MERCURY VAPORS)
212200K	CARBON CARTRIDGE ASSEMBLY WITH 3mm KOGC3/KINA3 CARBON (FOR CHLORIDE VAPORS)
212200L	CARBON CARTRIDGE ASSEMBLY WITH 3mm A-3 CARBON (FOR ARSINE AND PHOSPHINE VAPORS)

#### DRAIN HOSE ASSEMBLY - Optional

Part #	Description
211815	EPDM DRAIN HOSE ASSEMBLY Ø0.75"(19mm)x5'(1.5m)

#### Ø1.25" (Ø32mm) CLEANROOM TOOLS AND ACCESSORIES - Included

Part #	Description
323455	EPDM HOSE ASSEMBLY SD* AUTOCLAVABLE 1.25" x 10' (32mm x3m) w/1.5" s/S SWIVEL CAMLOCK & CURVED HANDLE
211832	AIR SUPPLY HOSE ASSEMBLY SD* CR SMOOTH EXTERIOR & QUICK DISCONNECTS Ø0.5"(12.7mm)x25'(7.5m)
323330	EXTENSION WANDS, BOTH STRAIGHT, 1.25"(32mm) x 20.5"(52cm), STAINLESS STEEL (SET OF 2)
323412	FLOOR TOOL ASSEMBLY, AUTOCLAVABLE, 1.25"(32mm) x 12"(30cm), STAINLESS STEEL w/WHITE NITRILE BLADES
323413	CREVICE TOOL, AUTOCLAVABLE, Ø1.25"(32mm)x10"(25.4cm) -STAINLESS STEEL
211701	DEFOAMING LIQUID (BOTTLE) 909 ml(31 fl oz.)- FOR WET RECOVERY MODE ONLY
211065B	MULTIMETER

#### Ø1.5" (Ø38mm) CLEANROOM TOOLS AND ACCESSORIES - Optional

Part #	Description
381385	EPDM SUCTION HOSE ASSEMBLY SD* Ø1.5"(38mm)x10'(3m) WITH SS FEMALE CAMLOCK & SS FEMALE SCREW TYPE
381366	DOUBLE BEND WAND ASSEMBLY (2pc), 1.5"(38mm) x 54"(137cm), STAINLESS STEEL w/STAINLESS TOOL COUPLING
381370	FLOOR TOOL ASSEMBLY, AUTOCLAVABLE, 1.5"(38mm) x 14"(36cm), STAINLESS STEEL w/WHITE NITRILE BLADES
381372	CREVICE TOOL Ø1.5"(38mm)x11"(27.9cm) -STAINLESS STEEL