

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

### International Headquarters

**Tiger-Vac International Inc.**  
2020 Dagenais Blvd. Ouest  
Laval, Quebec  
Canada H7L 5W2

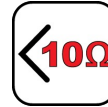
Tel: (450-625-0099)  
Fax: (450-625-3388)  
Website: <http://www.tiger-vac.com>  
Email: [sales@tiger-vac.com](mailto:sales@tiger-vac.com)



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 Certified



Less than 10  
ohms



ULPA -  
Included



Cleanroom  
Compatible



Wet and Dry  
Recovery



Pharma  
Applications

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



SS 304 and  
316



SD Accessories  
- Included



High Filtration  
Efficiency Unit

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)



Complies with NFPA 77 "Recommended  
Practice on Static Electricity"

## Specifications For SS-10/15 CR SERIES

Name	Part Number	Air Flow	Vacuum Pressure	Dust Recovery Tank
SS-10 CR	110265	110 CFM	200 " H <sub>2</sub> O	6 Gal
	Dimensions: H33" x W18" Weight: 68 lb. Sound Level: 72 dB(A)			
Description: Specifications may vary depending upon performance of the compressor.				
SS-15 CR	110327	110 CFM	200 " H <sub>2</sub> O	10 gal.
	Dimensions: H39" x W18" Weight: 68 lb. Sound Level: 72 dB(A)			
Description: Specifications may vary depending upon performance of the compressor.				
SS-10 CR (MRAC)	110367	120 CFM	180 " H <sub>2</sub> O	6 Gal
	Dimensions: H33" x W18" Weight: 68 lb. Sound Level: 72 dB(A)			
Description: Specifications may vary depending upon performance of the compressor.				
SS-15 CR (MRAC)	110373	120 CFM	180 " H <sub>2</sub> O	10 gal.
	Dimensions: H39" x W18" Weight: 68 lb. 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