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Tiger-Vac Inc.

Dania, FL 33004

USA

11 SW 12th Ave #112

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)













Less than 10 ohms

III PA Included

Compatible

Wet and Dry Recovery

Applications

ATEX

ATEX 3rd Party Certified C€ 65 II 2GD Ex h IIC T6 Gb Ex h IIIC T85°C Db LCIE 03 ATEX 6310 X









SD Accessories High Filtration

316

- Included 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 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

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Name	Part Number	Air Flow		Vacuum Pressure	Dust Recovery Tank
SS-10 CR	110265	110 CFM	200 " H ₂ 0 6 Ga		6 Gal
33-10 CK	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 ₂ 0	10 gal.
33-13 CK	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 ₂ 0	6 Gal
33-10 CK (WIKAC)	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 ₂ 0	10 gal.	
33-13 CK (WIKAC)	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 FII	JLPA FILTER AND ACCESSORIES - Included	
Part #	Description	
211027	ULPA FILTER (U15)	

HEPA FI	HEPA FILTER - INTERNAL - FOR USE WITH MIDDLE RING - Optional		
Part #	Description		
211027B	HEPA FILTER 99.995% EFFICIENCY ON 0.3 MICRON (CE VERSION)		

FILTERS	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 LII	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 LII	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)			

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

Ø1.25" (Ø	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