



ATEX 3rd Party Certified

CE II 2 GD
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



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

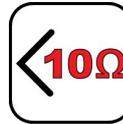
ESD Safe Vacuum Cleaners for Hazardous Locations are
designed to prevent ignition hazards.
We use metal parts or Static Dissipative Powder Coating to
prevent Electrostatic Discharge (ESD)



Characteristics



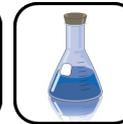
EX Certified



Less than 10
ohms



ULPA - Included



Cleanroom
Compatible



Wet and Dry
Recovery



Pharma
Applications



SS 304 and 316



SD Accessories -
Included



High Efficiency

- Legally certified explosion proof/dust ignition proof.
- Less than 10 Ohms of resistivity.
- ULPA Filter - With an efficiency of 99.999% on 0.12 micron. Filtration efficiency of 99.9995% on 0.18 micron. Tested: IEST-RP-CC001. U15 by MPPS method as per EN 1822. All of our ULPA Vacuum Cleaners are Aerosol Leak Tested before leaving our facility - Included
- *Cleanroom compatible with ISO Class 4 (former Class 10). Can be used in the pharmaceutical industry
- For general cleanup in hazardous locations
- Pneumatically (air) operated
- Available with Middle Ring with Activated Carbon (MRAC) for the adsorption of toxic/noxious fumes and vapors
- For wet and dry recovery
- All Stainless Steel SAE 304 construction
- SD* Polyliner and clip available for the easy and safe disposal of recovered materials.
- Mounted on an SD* 4-wheel dolly for easy maneuverability. Dolly has SD* conductive wheels
- Includes a complete static dissipative tool kit

Specifications

SS-10/15 CR SERIES	110265	110327	110367	110373
Model Name	SS-10 CR	SS-15 CR	SS-10 CR (MRAC)	SS-15 CR (MRAC)
Type (Powerhead)	Pneumatic	Pneumatic	Pneumatic	Pneumatic
Venturi	Single	Single	Single	Single
Venturi (diam.)	6 mm	6 mm	6 mm	6 mm
Minimum Compressor	15 HP	15 HP	15 HP	15 HP
Air Line Size (Diam.)	1/2" (12.7mm)	1/2" (12.7mm)	1/2" (12.7mm)	1/2" (12.7mm)
Input Air Volume	21.2 L/s	21.2 L/s	21.2 L/s	21.2 L/s
Input Air Pressure	5.5 Bar	5.5 Bar	5.5 Bar	5.5 Bar
Air Flow	187 m ³ /h	187 m ³ /h	204 m ³ /h	204 m ³ /h
Vacuum Pressure	5080 mm H ₂ O	5080 mm H ₂ O	4570 mm H ₂ O	4570 mm H ₂ O
Sound Level	70 dB(A)	70 dB(A)	70 dB(A)	70 dB(A)
Suction Inlet	38 mm	38 mm	38 mm	38 mm
Cart Type	4 Wheel Dolly (4W)			
Filter Cleaning	None	None	None	None
Dry Recovery - Tank	22.7 L	38 L	22.7 L	38 L
Wet Recovery Capacity	28.4 L	47.3 L	28.4 L	47.3 L
Width	46 cm	46 cm	46 cm	46 cm
Weight (Vacuum Only)	31 kg.	31 kg.	31 kg.	31 kg.
Height	84 cm	99 cm	84 cm	99 cm

Please note that specifications are subject to change without notice

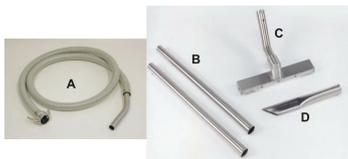
Use only recommended tools & accessories



SS-10/15 CR (MRAC)



ULPA Filter - Included



EXP1/SS-10/15 CR Tools and Accessories - Included



Activated Carbon Cartridge - Optional

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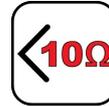
ESD Safe Vacuum Cleaners for Hazardous
Locations are designed to prevent ignition
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We use metal parts or Static Dissipative
Powder Coating to prevent Electrostatic
Discharge (ESD)



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Cleanroom
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Wet and Dry
Recovery



Pharma
Applications



SS 304 and
316



SD Accessories High Efficiency
- Included



Specifications for SS-10/15 CR SERIES

Name	Part Number	Air Flow	Vacuum Pressure	Dry Recovery - Tank
SS-10 CR	110265	187 m ³ /h	5080 mm H ₂ O	22.7 L
	Dimensions: H84 cm x W46 cm Weight: 31 kg. Sound Level: 70 dB(A)			
Description: Specifications may vary depending upon performance of the compressor.				
SS-15 CR	110327	187 m ³ /h	5080 mm H ₂ O	38 L
	Dimensions: H99 cm x W46 cm Weight: 31 kg. Sound Level: 70 dB(A)			
Description: Specifications may vary depending upon performance of the compressor.				
SS-10 CR (MRAC)	110367	204 m ³ /h	4570 mm H ₂ O	22.7 L
	Dimensions: H84 cm x W46 cm Weight: 31 kg. Sound Level: 70 dB(A)			
Description: Specifications may vary depending upon performance of the compressor.				
SS-15 CR (MRAC)	110373	204 m ³ /h	4570 mm H ₂ O	38 L
	Dimensions: H99 cm x W46 cm Weight: 31 kg. Sound Level: 70 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	
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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