



**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

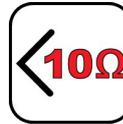
**ESD Safe** Vacuum Cleaners for Hazardous Locations are designed to prevent ignition hazards. We use metal parts or Static Dissipative Powder Coating to prevent Electrostatic Discharge (ESD)



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

Please note that specifications are subject to change without notice

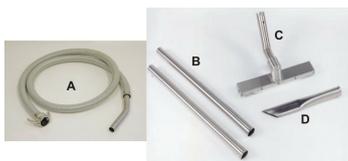
### Use only recommended tools & accessories



SS-10/15 CR (MRAC)



ULPA Filter - Included



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



Activated Carbon Cartridge - Optional

### European Headquarters

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**GUARANTEED** for the Safe Recovery  
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Locations are designed to prevent ignition  
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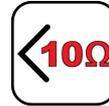
We use metal parts or Static Dissipative  
Powder Coating to prevent Electrostatic  
Discharge (ESD)



Ex h IIC T6 Gb  
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EX Certified



Less than 10  
ohms



ULPA -  
Included



Cleanroom  
Compatible



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
<b>SS-10 CR</b>	<b>110265</b>	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: 70 dB(A)			
Description: Specifications may vary depending upon performance of the compressor.				
<b>SS-15 CR</b>	<b>110327</b>	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: 70 dB(A)			
Description: Specifications may vary depending upon performance of the compressor.				
<b>SS-10 CR (MRAC)</b>	<b>110367</b>	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: 70 dB(A)			
Description: Specifications may vary depending upon performance of the compressor.				
<b>SS-15 CR (MRAC)</b>	<b>110373</b>	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: 70 dB(A)			
Description: Specifications may vary depending upon performance of the compressor.				

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## 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