

Characteristics



Pharma Applications



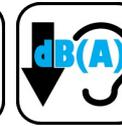
Cleanroom Compatible



ULPA - Included



Stainless General



Low Noise



Dry Recovery



High Efficiency



HEPA - Included



- 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
- HEPA Filter - Included with an efficiency of 99.995% on 0.3 micron. Tested: IEST RP-CC001 H14 by MPPS method as per EN 1822 and OSHA compliant. All of our HEPA Vacuum Cleaners are Aerosol Leak Tested before leaving our facility.
- *Cleanroom compatible with ISO Class 4 (former Class 10). Can be used in the pharmaceutical industry
- 5-stage filtration system includes an ULPA Filter (U15), HEPA Filter (H14), PTFE Laminated Main Cloth Filter, Safety Filter and Disposable Filter Bag
- Designed for use in Contamination Controlled Environments
- Thru-Flow heavy duty motor.
- Low noise level: only 60 dB(A) at 6.6' (2m)
- For dry recovery only
- Autoclavable/Stainless Steel Type 316 Filter Chamber and Recovery Tank
- Available: Safe Containment Canister for the safe collection, containment and disposal of potent compounds.
- Mounted on a 4-wheel dolly for easy maneuverability.
- 3 optional Tool Kits available: Standard, ESD Safe and Autoclavable.

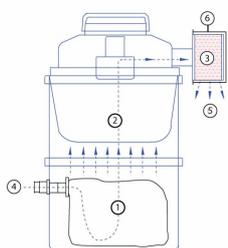
Specifications

CR-1000 (SS) SERIES	111989B	111989C	111989D	111989E	111990B	111990C
Model Name	CR-1000 (SS)					
Type (Powerhead)	Electric	Electric	Electric	Electric	Electric	Electric
Voltage	240 V					
Hertz	50 Hz					
Phase	Single	Single	Single	Single	Single	Single
Wattage	1000 W					
Power	1 kW					
Amperage	4.3 amps.					
Air Flow	163 m ³ /h					
Vacuum Pressure	2510 mm H ₂ O					
Sound Level	60 dB(A)					
Plug Type	European	UK	Swiss	Chinese	European	UK
Suction Inlet	38 mm					
Cart Type	4 Wheel Dolly (4W)					
Filter Cleaning	None	None	None	None	None	None
Dry Recovery - Tank	15.1 L					
Dry Recovery - Disposable Filter Bag	7.6 L					
Length	53 cm					
Width	36 cm					
Weight (Vacuum Only)	13 kg.					
Height	74 cm					
Cord Length	10 m					
CR-1000 (SS) SERIES	111990D	111990E				
Model Name	CR-1000 (SS)	CR-1000 (SS)				
Type (Powerhead)	Electric	Electric				
Voltage	240 V	240 V				
Hertz	50 Hz	50 Hz				
Phase	Single	Single				
Wattage	1000 W	1000 W				
Power	1 kW	1 kW				
Amperage	4.3 amps.	4.3 amps.				
Air Flow	163 m ³ /h	163 m ³ /h				
Vacuum Pressure	2510 mm H ₂ O	2510 mm H ₂ O				
Sound Level	60 dB(A)	60 dB(A)				
Plug Type	Swiss	Chinese				

Suction Inlet	38 mm	38 mm
Cart Type	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)
Filter Cleaning	None	None
Dry Recovery - Tank	15.1 L	15.1 L
Dry Recovery - Disposable Filter Bag	7.6 L	7.6 L
Length	53 cm	53 cm
Width	36 cm	36 cm
Weight (Vacuum Only)	13 kg.	13 kg.
Height	74 cm	74 cm
Cord Length	10 m	10 m

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



CR-1000 (SS) Series Air Flow Schematic



HEPA Filter with Safety Filter - Included



Main Cloth Filter - Included



Ø1.25" (Ø32mm) Standard Tools and Accessories (Kit #1) - Optional



Ø1.25" (Ø32mm) ESD safe tools and accessories (Kit #2) - Optional



Ø1.25" (Ø32mm) Autoclavable tools and accessories (Kit #3) - Optional

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High Efficiency



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Specifications for CR-1000 (SS) SERIES

Name	Part Number	Voltage	Hertz	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Plug Type	Dry Recovery - Tank	Dry Recovery - Disposable Filter Bag
CR-1000 (SS)	111989B	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m ³ /h	2510 mm H ₂ O	European	15.1 L	7.6 L
	Dimensions: H74 cm x W36 cm x L53 cm Weight: 13 kg. Sound Level: 60 dB(A)											
Description: With stainless steel tank, without ULPA filter protector housing												
CR-1000 (SS)	111989C	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m ³ /h	2510 mm H ₂ O	UK	15.1 L	7.6 L
	Dimensions: H74 cm x W36 cm x L53 cm Weight: 13 kg. Sound Level: 60 dB(A)											
Description: With stainless steel tank, without ULPA filter protector housing												
CR-1000 (SS)	111989D	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m ³ /h	2510 mm H ₂ O	Swiss	15.1 L	7.6 L
	Dimensions: H74 cm x W36 cm x L53 cm Weight: 13 kg. Sound Level: 60 dB(A)											
Description: With stainless steel tank, without ULPA filter protector housing												
CR-1000 (SS)	111989E	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m ³ /h	2510 mm H ₂ O	Chinese	15.1 L	7.6 L
	Dimensions: H74 cm x W36 cm x L53 cm Weight: 13 kg. Sound Level: 60 dB(A)											
Description: With stainless steel tank, without ULPA filter protector housing												
CR-1000 (SS)	111990B	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m ³ /h	2510 mm H ₂ O	European	15.1 L	7.6 L
	Dimensions: H74 cm x W36 cm x L53 cm Weight: 13 kg. Sound Level: 60 dB(A)											
Description: With stainless steel tank and ULPA filter protector housing												
CR-1000 (SS)	111990C	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m ³ /h	2510 mm H ₂ O	UK	15.1 L	7.6 L
	Dimensions: H74 cm x W36 cm x L53 cm Weight: 13 kg. Sound Level: 60 dB(A)											
Description: With stainless steel tank and ULPA filter protector housing												
CR-1000 (SS)	111990D	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m ³ /h	2510 mm H ₂ O	Swiss	15.1 L	7.6 L
	Dimensions: H74 cm x W36 cm x L53 cm Weight: 13 kg. Sound Level: 60 dB(A)											
Description: With stainless steel tank and ULPA filter protector housing												
CR-1000 (SS)	111990E	240 V	50 Hz	Single	1000 W	1 kW	4.3 amps.	163 m ³ /h	2510 mm H ₂ O	Chinese	15.1 L	7.6 L
	Dimensions: H74 cm x W36 cm x L53 cm Weight: 13 kg. Sound Level: 60 dB(A)											
Description: With stainless steel tank and ULPA filter protector housing												

Technical Sheet for CR-1000 (SS) SERIES**HEPA/ULPA FILTERS AND ACCESSORIES - Included**

Part #	Description
212304	ULPA FILTER (U15)
212303	HEPA FILTER (H14)
212303F2	MICRO SAFETY FILTER (CLOTH) WITH ELASTIC, FOR USE WITH HEPA FILTER 212303

ULPA FILTER HOUSING PROTECTOR KIT - Optional

Part #	Description
214860	ULPA FILTER HOUSING PROTECTOR KIT FOR MODEL CR-1 (ULPA FILTER NOT INCLUDED)

FILTERS AND ACCESSORIES - Included

Part #	Description
212503T	PTFE LAMINATED MAIN FILTER ASSEMBLY WITH BLACK PLASTIC RING

DISPOSABLE FILTER BAGS - Included

Part #	Description
212500	SYNTHETIC RECOVERY BAG(PACKAGE OF 5)

Ø1.25" (Ø32mm) TOOL KITS - Optional

Part #	Description
323600	TOOL KIT #1(STANDARD TYPE) FOR MODEL CR-1000
323602	ESD SAFE TOOL KIT #2 FOR CR-1000
323604	AUTOCLAVABLE TOOL KIT #3 FOR MODEL CR-1000

Ø1.25" (Ø32mm) STANDARD TOOLS AND ACCESSORIES - KIT #1 - Optional

Part #	Description
323606	SUCTION HOSE ASSEMBLY (STANDARD TYPE) 1.25"(32mm)x8'(2.4m) FOR MODEL CR-1000
323504A	TELESCOPIC EXTENSION WAND FOR MODEL CR-1 (REPLACEMENT FOR MODEL T1), PLASTIC
323508	FLOOR TOOL 1.25"(32mm) x 14"(36cm), FOR AS-5 AND CR-1, BLACK PLASTIC
323510	CREVICE TOOL FOR AS-5 AND CR-1 1.25"(32mm)x8"(20.3cm)
323514	DUSTING BRUSH FOR AS-5 AND CR-1 1.25"(32mm)x3"(76mm)
323512	UPHOLSTERY TOOL FOR AS-5 AND CR-1 1.25"(32mm)x5"(13cm)
323600	TOOL KIT #1(STANDARD TYPE) FOR MODEL CR-1000

Ø1.25" (Ø32mm) ESD SAFE TOOLS AND ACCESSORIES - KIT #2 - Optional

Part #	Description
323316	MICRO TOOL KIT, Ø1.25"(32mm), ESD* SAFE PLASTIC
323608	SUCTION HOSE ASSEMBLY, ESD SAFE, 1.25"(32mm)x8'(2.4m) FOR MODEL CR-1000
323331	STAINLESS STEEL WANDS 1.25" 32cm (SET OF 2) - ONE CURVED AND ONE STRAIGHT
323318A	UTILITY FLOOR TOOL, Ø1.25"(Ø32mm) x 12"(30cm), STATIC CONDUCTIVE PLASTIC w/CONDUCTIVE NYLON BRISTLES
323313A	CREVICE TOOL, 1.25"(32mm) x 9"(23cm), BLACK, ESD SAFE PLASTIC
323312A	ROUND BRUSH, 1.25"(32mm) x 3"(7.5cm), ESD SAFE PLASTIC, WITH HOLE FOR BUTTON LOCK
323321A	ROUND TOOL, WITH RUBBER BLADES, Ø1.25"(32mm), ESD SAFE PLASTIC
323314A	UPHOLSTERY FLAT TOOL, 1.25"(32mm) x 5"(13cm), ESD SAFE PLASTIC
323602	ESD SAFE TOOL KIT #2 FOR CR-1000

Ø1.25" (Ø32mm) AUTOCLAVABLE TOOLS AND ACCESSORIES - KIT #3 - Optional

Part #	Description
323462	EPDM SUCTION HOSE ASSEMBLY (AUTOCLAVABLE) 1.25"(32mm)x8'(2.4m) FOR MODEL CR-1000
323331	STAINLESS STEEL WANDS 1.25" 32cm (SET OF 2) - ONE CURVED AND ONE STRAIGHT
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
323565	CONICAL NOZZLE w/CURVED TIP w/SS CONNECTOR INSTALLED 1.25"(32mm)x10"(25cm), CLEAR FOODGRADE SILICONE
323604	AUTOCLAVABLE TOOL KIT #3 FOR MODEL CR-1000