



Applicable requirements: Standard(s) for Electric Vacuum Cleaning Machines and Blower Cleaners (UL-1017)



Characteristics













Cleanroom

HEPA

Efficiency Unit

Included

ULPA filter with an efficiency of 99.999% at 0.12 micron. Filtration efficiency of 99.9995% at 0.18 micron. Tested IEST-RP-CC001. U15 by MPPS method as per EN 1822. All of our ULPA vacuum systems are aerosol leak tested before leaving our facility - included

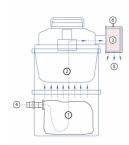
- HEPA filter with an efficiency of 99.995% at 0.3 micron. Tested IEST-RP-CC001. H14 by MPPS method as per EN 1822 and OSHA compliant. All of our HEPA vacuum systems are aerosol leak tested before leaving our facility - included
- Cleanroom compatible with ISO Class 4 (former Class 10). Can be used in the Pharmaceutical industry
- 5-stage filtration system, includes an ULPA filter (U15), HEPA filter (H14), PTFE laminated main cloth filter, safety filter, and disposable filter bags
- 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, recovery tank and wheel base
- 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 Standard, ESD Safe, and Autoclavable

Specifications

CR-1000 (SS) SERIES	111989A	111990A
Model Name	CR-1000 (SS)	CR-1000 (SS)
Type (Powerhead)	Electric	Electric
Tension	120 V	120 V
Frequency	60 Hz	60 Hz
Phase	Single	Single
Wattage	1000 W	1000 W
Power	1.3 HP	1.3 HP
Amperage	8.3 A	8.3 A
Air Flow	96 CFM	96 CFM
Vacuum Pressure	99 " H ₂ 0	99 " H ₂ 0
Sound Level	60 dB(A)	60 dB(A)
Type of Power Outlet	120V	120V
Suction Inlet Port	1.5 "	1.5 "
Cart Type	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)
Filter Cleaning	None	None
Dust Recovery Tank	4 Gal	4 Gal
Dry Recovery - Disposable Filter Bag	2 gal.	2 gal.
Length	21 "	21 "
Width	14 "	14 "
Height	29 "	29 "
Weight (Vacuum Only)	29 lb.	29 lb.
Cord Length	33 ft.	33 ft.

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



323600 - Ø1.25" (Ø32 mm) Standard Tools and Accessories (Kit #1) - Optional





323602 - Ø1.25" (Ø32 mm) ESD safe tools and accessories (Kit #323604 - Ø1.25" (Ø32 mm) Autoclavable tools and accessories #2) - Optional (Kit #3) - Optional

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