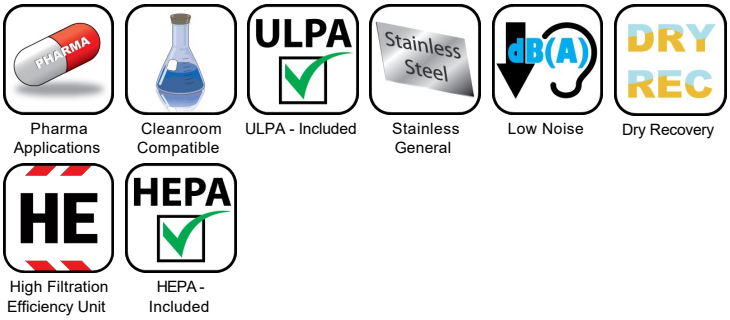
CR-1000 (SS) SERIES

Pharma - Dry Recovery Only with Stainless Steel Tank

Characteristics



Pharma Applications | Cleanroom Compatible | ULPA - Included | Stainless General | Low Noise | Dry Recovery

High Filtration Efficiency Unit | HEPA - 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 available
- Mounted on a 4-wheel dolly for easy maneuverability
- 3 optional tool kits - Standard, ESD Safe, and Autoclavable

Tiger-Vac Europa S.R.L.
Via Marie Curie 17
Zona Industriale Ponte Rizzoli
Ozzano Emilia, BO 40064

Tiger-Vac International Inc.
2020 Dagenais Blvd. Ouest
Laval, Quebec
Canada H7L 5W2

Tel: ((39) 051 79.53.52)
Fax: ((39) 051 4695077)

Website: http://www.tiger-vac.eu
Email: info@tiger-vac.it

Specifications

CR-1000 (SS) SERIES	111989B	111989C	111989D	111989E	111990B	111990C
Model Name	CR-1000 (SS)	CR-1000 (SS)	CR-1000 (SS)	CR-1000 (SS)	CR-1000 (SS)	CR-1000 (SS)
Type	Electric	Electric	Electric	Electric	Electric	Electric
Voltage	240 V	240 V	240 V	240 V	240 V	240 V
Frequency	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz
Phase	Single	Single	Single	Single	Single	Single
Wattage	1000 W	1000 W	1000 W	1000 W	1000 W	1000 W
Power	1 kW	1 kW	1 kW	1 kW	1 kW	1 kW
Amperage	4.3 A	4.3 A	4.3 A	4.3 A	4.3 A	4.3 A
Air Flow	163 m^3/h	163 m^3/h	163 m^3/h	163 m^3/h	163 m^3/h	163 m^3/h
Vacuum Pressure	2510 mm H_20	2510 mm H_20	2510 mm H_20	2510 mm H_20	2510 mm H_20	2510 mm H_20
Sound Level as per EN ISO 11203	60 dB(A)	60 dB(A)	60 dB(A)	60 dB(A)	60 dB(A)	60 dB(A)
Type of Power Outlet	European	UK	Swiss	Chinese	European	UK
Suction Inlet Port	38 mm	38 mm	38 mm	38 mm	38 mm	38 mm
Cart Type	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)
Filter Cleaning	None	None	None	None	None	None
Dust Recovery Tank	15.1 L	15.1 L	15.1 L	15.1 L	15.1 L	15.1 L
Dry Recovery - Disposable Filter Bag	8 L	8 L	8 L	8 L	8 L	8 L
Length	53 cm	53 cm	53 cm	53 cm	53 cm	53 cm
Width	36 cm	36 cm	36 cm	36 cm	36 cm	36 cm
Height	74 cm	74 cm	74 cm	74 cm	74 cm	74 cm
Weight (Vacuum Only)	13 kg.	13 kg.	13 kg.	13 kg.	13 kg.	13 kg.
Cord Length	10 m	10 m	10 m	10 m	10 m	10 m

CR-1000 (SS) SERIES	111990D	111990E
Model Name	CR-1000 (SS)	CR-1000 (SS)
Type	Electric	Electric
Voltage	240 V	240 V
Frequency	50 Hz	50 Hz
Phase	Single	Single
Wattage	1000 W	1000 W
Power	1 kW	1 kW
Amperage	4.3 A	4.3 A
Air Flow	163 m^3/h	163 m^3/h
Vacuum Pressure	2510 mm H_20	2510 mm H_20

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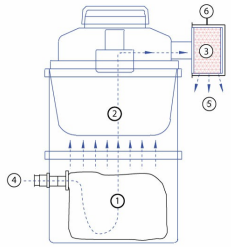
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Sound Level as per EN ISO 11203	60 dB(A)	60 dB(A)
Type of Power Outlet	Swiss	Chinese
Suction Inlet Port	38 mm	38 mm
Cart Type	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)
Filter Cleaning	None	None
Dust Recovery Tank	15.1 L	15.1 L
Dry Recovery - Disposable Filter Bag	8 L	8 L
Length	53 cm	53 cm
Width	36 cm	36 cm
Height	74 cm	74 cm
Weight (Vacuum Only)	13 kg.	13 kg.
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



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



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



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

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