

CLEANING MACHINES FOR UNCLASSIFIED (GENERAL PURPOSE) AREAS

All the electrical components are certified by an NRTL such as UL, CSA or ETL



Characteristics



- New Generation cleanroom vacuum system for dry recovery only
- Designed specifically for the Pharmaceutical, Semiconductor and Microelectronics industries
- Compatible with ISO Class 4 cleanroom conditions as defined in ISO 14644-1 (Class 10 as per FED STD 209E)
- Complete stainless steel construction with electropolished finish to remove surface contamination. Recovery tank and wheels are autoclavable up to 121°C
- Powerful suction and quiet operation
- Helps to comply with GMP standards
- Each vacuum is aerosol leak tested before leaving our factory
- Multiple stages filtration system. Simple and reliable filter change
- Equipped with an upstream HEPA filter and a downstream ULPA filter. HEPA filter is H14 as per EN 1822. ULPA filter is U15 as per EN 1822. The upstream HEPA protects the motor and prevents ultra fine particles from entering. The ULPA filter is installed at the exhaust to ensure cleanroom compatibility
- 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 - included
- HEPA filter with an efficiency of 99.995% at 0.3 micron. Tested IEST-RP-CC001 - included
- The primary filters consist of a disposable collection bag and a primary filter made of polyester. Filtration Class M as per IEC 60335-2-69
- Equipped with a filter blockage indicator light to know when the recovery bag is full
- The recovery tank is made of stainless steel Type 316 and is fully autoclavable (up to 121°C) including the white nylon wheels. Static conductive grey wheels

(non-autoclavable) are available upon request

- A variety of accessories are available, including autoclavable and ESD safe

Specifications

CR-1200D	110134A
Model Name	CR-1200D
Type (Powerhead)	Electric
Tension	120 V
Frequency	60 Hz
Phase	Single
Wattage	1000 W
Power	1.3 HP
Amperage	8.5 A
Air Flow	120 CFM
Vacuum Pressure	95 " H ₂ O
Sound Level	70 dB(A)
Type of Power Outlet	120V
Suction Inlet Port	1.5 "
Cart Type	4 Wheel Dolly (4W)
Dust Recovery Tank	2.6 Gal
Dry Recovery - Disposable Filter Bag	2.5 gal.
Length	16 "
Width	15 "
Height	28 "
Weight (Vacuum Only)	35 lb.
Cord Length	35 ft.

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



ULPA Filter - Included



Stainless steel cable holder - included



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



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



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



Needle Trap - Optional



Stainless steel holding bracket - Optional