

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
- Compliant 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
- The recovery tank is made of SAE 316 stainless steel 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

Specifications

CR-1200D	110134A
Model Name	CR-1200D
Type (Powerhead)	Electric
Voltage	120 V
Hertz	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)
Plug Type	120V
Suction Inlet	1.5 "
Cart Type	4 Wheel Dolly (4W)
Dry 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



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



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



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



Needle Trap - Optional



Stainless steel holding bracket - Optional