

CLEANING MACHINES FOR UNCLASSIFIED (GENERAL PURPOSE) AREAS

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

Characteristics



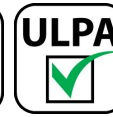
Pharma Applications



Cleanroom Compatible



Wet and Dry Recovery



ULPA - Included



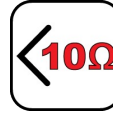
High Filtration Efficiency Unit



Static Dissipating



Stainless General



Less than 10 ohms



- New Generation cleanroom vacuum system for wet & dry recovery
- Designed specifically for the Food and Pharmaceutical 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
- 2-stage bypass motor provides 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
- Two absolute ULPA filters , rated U15 as per EN 1822, are placed at both the working air and the cooling air exhausts of the vacuum system. These filters ensure the cleanroom compatibility of the vacuum system assembled with a bypass motor
- 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
- 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
- The stainless steel floater (liquid cut-off) is detachable for easy dismantling and maintenance. It

is also autoclavable (up to 121°C)

- Easy storage of the power cord on the powerhead
- A variety of accessories are available, including autoclavable and ESD safe

Specifications

EMI-CWR (CR-1300WD)	113200A
Model Name	EMI-CWR (CR-1300WD)
Type	Electric
Tension	120 V
Frequency	60 Hz
Phase	Single
Wattage	1200 W
Power	1.6 HP
Amperage	10.5 A
Air Flow	110 CFM
Vacuum Pressure	107 " H ₂ O
Sound Level	65/75 dB(A)
Type of Power Outlet	120V
Suction Inlet Port	1.5 "
Cart Type	4 Wheel Dolly (4W)
Dust Recovery Tank	10 gal.
Dry Recovery - Disposable Filter Bag	5 gal.
Liquid Recovery Capacity	10 gal.
Length	24 "
Width	21 "
Height	31.5 "
Weight (Vacuum Only)	61 lb.
Cord Length	35 ft.
HEPA/ULPA Filter Surface Size	21.8 ft ²
Main Cloth Filter Surface Size	3.75 ft ²
Synthetic Recovery Bag Filter Surface Area	8.85 ft ²

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



Two (2) Downstream ULPA Filters - Included



CR-1300WD/1400D Main Cloth Filter and Cage - Included



Stainless Steel Floater (Liquid Cut-Off.) - Included



Needle Trap - Optional



Ø1.25" (Ø32 mm) Basic Tool Kit for wet & dry recovery - Optional



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



CR-1300WD/1400D Disposable Filter Bag - Included



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