



Applicable Requirements :
ANSI/UL 1017
CSA C22.2 No.243

Characteristics



- 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
- Cleanroom compatible with ISO Class 4 (former Class 10). Can be used in the Pharmaceutical industry
- Static free and ESD safe
- EMI/RFI Shielded
- 5-stage filtration system, includes dual ULPA filters (U15) (one for the working air and one for the cooling air), double cloth filter, and disposable filter bags
- Equipped with a Middle Ring with Activated Carbon (MRAC) for the adsorption of toxic/noxious fumes and vapors
- Carbon cartridge contains 18 lb (8 kg) of activated carbon pellets. Different types of activated carbon are available
- Designed for use in contamination controlled environments
- Heavy duty 2-stage by-pass motor
- For wet & dry recovery
- Available with a plastic or stainless steel recovery tank
- Mounted on a 4-wheel dolly for easy maneuverability
- Includes a complete tool kit.

Specifications

CWR MRAC SERIES	110520A	110524A	110528A
Model Name	CWR-10 (4W) MRAC	CWR-15 (4W) MRAC	CWR-15 (4W) POLY MRAC
Type (Powerhead)	Electric	Electric	Electric
Tension	120 V	120 V	120 V
Frequency	60 Hz	60 Hz	60 Hz
Phase	Single	Single	Single
Wattage	1200 W	1200 W	1200 W
Power	1.6 HP	1.6 HP	1.6 HP
Amperage	10.5 A	10.5 A	10.5 A
Air Flow	110 CFM	110 CFM	110 CFM
Vacuum Pressure	107 " H ₂ O	107 " H ₂ O	107 " H ₂ O
Sound Level	75 dB(A)	75 dB(A)	75 dB(A)
Type of Power Outlet	120V	120V	120V
Suction Inlet Port	2 "	2 "	2 "
Cart Type	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)
Filter Cleaning	None	None	None
Dust Recovery Tank	7.5 Gal	12.5 gal.	12.5 gal.
Dry Recovery - Disposable Filter Bag	5 gal.	5 gal.	5 gal.
Liquid Recovery Capacity	7.5 gal.	12.5 gal.	12.5 gal.
Length	24 "	24 "	24 "
Width	18 "	18 "	18 "
Height	44.5 "	48 "	48 "
Weight (Vacuum Only)	97 lb.	99 lb.	99 lb.
Cord Length	35 ft.	35 ft.	35 ft.

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



Activated Carbon Cartridge - Optional



ULPA Filter - Included



CWR Tools and Accessories - Included



CWR Tools and Accessories - Optional



Needle Trap - Optional