

## Characteristics



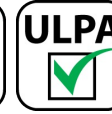
Pharma Applications



Cleanroom Compatible



Wet and Dry Recovery



ULPA - Included



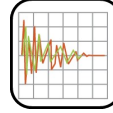
High Filtration Efficiency Unit



Activated Carbon



Accessories Included



EMI Shielded



- 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
- 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
- Available with a Middle Ring with Activated Carbon (MRAC) for the adsorption of toxic/noxious fumes and vapors
- Designed for use in contamination controlled environments
- Heavy duty 2-stage by-pass motor
- For wet & dry recovery
- Polyethylene recovery tank with polished metal powerhead
- Mounted on a 4-wheel dolly for easy maneuverability
- Includes a complete tool kit.

# Specifications

CWR POLY SERIES	110498B	110498C	110498D	110498E	110499B	110499C
<b>Model Name</b>	CWR-15 (4W) POLY	CWR-15 (4W) POLY	CWR-15 (4W) POLY	CWR-15 (4W) POLY	CWR-8 POLY	CWR-8 POLY
<b>Type (Powerhead)</b>	Electric	Electric	Electric	Electric	Electric	Electric
<b>Tension</b>	240 V	240 V	240 V	240 V	240 V	240 V
<b>Frequency</b>	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz
<b>Phase</b>	Single	Single	Single	Single	Single	Single
<b>Wattage</b>	1050 W	1050 W	1050 W	1050 W	1050 W	1050 W
<b>Power</b>	1 kW	1 kW	1 kW	1 kW	1 kW	1 kW
<b>Amperage</b>	5 A	5 A	5 A	5 A	5 A	5 A
<b>Air Flow</b>	189 m <sup>3</sup> /h	189 m <sup>3</sup> /h	189 m <sup>3</sup> /h	189 m <sup>3</sup> /h	189 m <sup>3</sup> /h	189 m <sup>3</sup> /h
<b>Vacuum Pressure</b>	2180 mm H <sub>2</sub> O	2180 mm H <sub>2</sub> O	2180 mm H <sub>2</sub> O	2180 mm H <sub>2</sub> O	2180 mm H <sub>2</sub> O	2180 mm H <sub>2</sub> O
<b>Sound Level</b>	75 dB(A)	75 dB(A)	75 dB(A)	75 dB(A)	75 dB(A)	75 dB(A)
<b>Type of Power Outlet</b>	European	UK	Swiss	Chinese	European	UK
<b>Suction Inlet Port</b>	38 mm	38 mm	38 mm	38 mm	38 mm	38 mm
<b>Cart Type</b>	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)
<b>Filter Cleaning</b>	None	None	None	None	None	None
<b>Dust Recovery Tank</b>	47.3 L	47.3 L	47.3 L	47.3 L	24.6 L	24.6 L
<b>Dry Recovery - Disposable Filter Bag</b>	19 L	19 L	19 L	19 L	9.5 L	9.5 L
<b>Liquid Recovery Capacity</b>	47.3 L	47.3 L	47.3 L	47.3 L	24.6 L	24.6 L
<b>Length</b>	cm	cm	cm	cm	58 cm	58 cm
<b>Width</b>	cm	cm	cm	cm	48 cm	48 cm
<b>Height</b>	cm	cm	cm	cm	76 cm	76 cm
<b>Weight (Vacuum Only)</b>	kg.	kg.	kg.	kg.	18.1 kg.	18.1 kg.
<b>Cord Length</b>	10.6 m	10.6 m	10.6 m	10.6 m	10.6 m	10.6 m
CWR POLY SERIES	110499D	110499E				
<b>Model Name</b>	CWR-8 POLY	CWR-8 POLY				
<b>Type (Powerhead)</b>	Electric	Electric				
<b>Tension</b>	240 V	240 V				
<b>Frequency</b>	50 Hz	50 Hz				
<b>Phase</b>	Single	Single				
<b>Wattage</b>	1050 W	1050 W				
<b>Power</b>	1 kW	1 kW				
<b>Amperage</b>	5 A	5 A				

<b>Air Flow</b>	189 m <sup>3</sup> /h	189 m <sup>3</sup> /h
<b>Vacuum Pressure</b>	2180 mm H <sub>2</sub> O	2180 mm H <sub>2</sub> O
<b>Sound Level</b>	75 dB(A)	75 dB(A)
<b>Type of Power Outlet</b>	Swiss	Chinese
<b>Suction Inlet Port</b>	38 mm	38 mm
<b>Cart Type</b>	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)
<b>Filter Cleaning</b>	None	None
<b>Dust Recovery Tank</b>	24.6 L	24.6 L
<b>Dry Recovery - Disposable Filter Bag</b>	9.5 L	9.5 L
<b>Liquid Recovery Capacity</b>	24.6 L	24.6 L
<b>Length</b>	58 cm	58 cm
<b>Width</b>	48 cm	48 cm
<b>Height</b>	76 cm	76 cm
<b>Weight (Vacuum Only)</b>	18.1 kg.	18.1 kg.
<b>Cord Length</b>	10.6 m	10.6 m

Please note that specifications are subject to change without notice

### Use only recommended tools & accessories



CWR-8 Poly Tank



ULPA Filter - Included



CWR Tools and Accessories - Included



CWR Tools and Accessories - Optional



Needle Trap - Optional