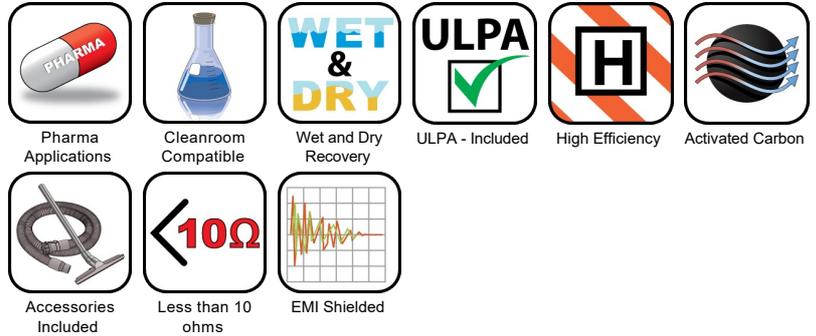


Characteristics



- ULPA Filter - With an efficiency of 99.999% on 0.12 micron. Filtration efficiency of 99.9995% on 0.18 micron. Tested: IEST-RP-CC001. U15 by MPPS method as per EN 1822. All of our ULPA Vacuum Cleaners 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 Middle Ring with Activated Carbon (MRAC) for the adsorption of toxic/noxious fumes and vapors
- Designed for use in Contamination Controlled Environments
- Bypass Heavy Duty motor
- For wet and 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
Model Name	CWR-15 (4W) POLY	CWR-15 (4W) POLY	CWR-15 (4W) POLY	CWR-15 (4W) POLY	CWR-8 POLY	CWR-8 POLY
Type (Powerhead)	Electric	Electric	Electric	Electric	Electric	Electric
Voltage	240 V					
Hertz	50 Hz					
Phase	Single	Single	Single	Single	Single	Single
Wattage	1050 W					
Power	1 kW					
Amperage	5 amps.					
Air Flow	189 m ³ /h					
Vacuum Pressure	2180 mm H ₂ O					
Sound Level	75 dB(A)					
Plug Type	European	UK	Swiss	Chinese	European	UK
Suction Inlet	38 mm					
Cart Type	4 Wheel Dolly (4W)					
Filter Cleaning	None	None	None	None	None	None
Dry Recovery - Tank	47.3 L	47.3 L	47.3 L	47.3 L	24.6 L	24.6 L
Dry Recovery - Disposable Filter Bag	19 L	19 L	19 L	19 L	9.5 L	9.5 L
Wet Recovery Capacity	47.3 L	47.3 L	47.3 L	47.3 L	24.6 L	24.6 L
Cord Length	10.6 m					
CWR POLY SERIES	110499D	110499E				
Model Name	CWR-8 POLY	CWR-8 POLY				
Type (Powerhead)	Electric	Electric				
Voltage	240 V	240 V				
Hertz	50 Hz	50 Hz				
Phase	Single	Single				
Wattage	1050 W	1050 W				
Power	1 kW	1 kW				
Amperage	5 amps.	5 amps.				
Air Flow	189 m ³ /h	189 m ³ /h				
Vacuum Pressure	2180 mm H ₂ O	2180 mm H ₂ O				
Sound Level	75 dB(A)	75 dB(A)				
Plug Type	Swiss	Chinese				
Suction Inlet	38 mm	38 mm				
Cart Type	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)				
Filter Cleaning	None	None				

Dry Recovery - Tank	24.6 L	24.6 L
Dry Recovery - Disposable Filter Bag	9.5 L	9.5 L
Wet Recovery Capacity	24.6 L	24.6 L
Cord Length	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

European Headquarters

Tiger-Vac Europa S.R.L.
Via Marie Curie 17
Zona Industriale Ponte Rizzoli
Ozzano Emilia, BO 40064

Tel: ((39) 051 79.53.52)
Fax: ((39) 051 4695077)
Website: <http://www.tiger-vac.eu>
Email: info@tiger-vac.it

International Headquarters

Tiger-Vac International Inc.
2020 Dagenais Blvd. Ouest
Laval, Quebec
Canada H7L 5W2

Tel: (450-625-0099)
Fax: (450-625-3388)
Website: <http://www.tiger-vac.com>
Email: sales@tiger-vac.com



Pharma Applications



Cleanroom Compatible



Wet and Dry Recovery



ULPA - Included



High Efficiency



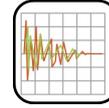
Activated Carbon



Accessories Included



Less than 10 ohms



EMI Shielded

Specifications for CWR POLY SERIES

Name	Part Number	Voltage	Hertz	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Plug Type	Dry Recovery - Tank	Dry Recovery - Disposable Filter Bag
CWR-15 (4W) POLY	110498B	240 V	50 Hz	Single	1050 W	1 kW	5 amps.	189 m ³ /h	2180 mm H ₂ O	European	47.3 L	19 L
	Sound Level: 75 dB(A)											

Description: Manufacturer motor performance only on an orifice of Ø2" (Ø50mm). Results may vary.

CWR-15 (4W) POLY	110498C	240 V	50 Hz	Single	1050 W	1 kW	5 amps.	189 m ³ /h	2180 mm H ₂ O	UK	47.3 L	19 L
	Sound Level: 75 dB(A)											

Description: Manufacturer motor performance only on an orifice of Ø2" (Ø50mm). Results may vary.

CWR-15 (4W) POLY	110498D	240 V	50 Hz	Single	1050 W	1 kW	5 amps.	189 m ³ /h	2180 mm H ₂ O	Swiss	47.3 L	19 L
	Sound Level: 75 dB(A)											

Description: Manufacturer motor performance only on an orifice of Ø2" (Ø50mm). Results may vary.

CWR-15 (4W) POLY	110498E	240 V	50 Hz	Single	1050 W	1 kW	5 amps.	189 m ³ /h	2180 mm H ₂ O	Chinese	47.3 L	19 L
	Sound Level: 75 dB(A)											

Description: Manufacturer motor performance only on an orifice of Ø2" (Ø50mm). Results may vary.

CWR-8 POLY	110499B	240 V	50 Hz	Single	1050 W	1 kW	5 amps.	189 m ³ /h	2180 mm H ₂ O	European	24.6 L	9.5 L
	Sound Level: 75 dB(A)											

Description: Manufacturer motor performance only on an orifice of Ø2" (Ø50mm). Results may vary.

CWR-8 POLY	110499C	240 V	50 Hz	Single	1050 W	1 kW	5 amps.	189 m ³ /h	2180 mm H ₂ O	UK	24.6 L	9.5 L
	Sound Level: 75 dB(A)											

Description: Manufacturer motor performance only on an orifice of Ø2" (Ø50mm). Results may vary.

CWR-8 POLY	110499D	240 V	50 Hz	Single	1050 W	1 kW	5 amps.	189 m ³ /h	2180 mm H ₂ O	Swiss	24.6 L	9.5 L
	Sound Level: 75 dB(A)											

Description: Manufacturer motor performance only on an orifice of Ø2" (Ø50mm). Results may vary.

CWR-8 POLY	110499E	240 V	50 Hz	Single	1050 W	1 kW	5 amps.	189 m ³ /h	2180 mm H ₂ O	Chinese	24.6 L	9.5 L
Sound Level: 75 dB(A)												
Description: Manufacturer motor performance only on an orifice of Ø2" (Ø50mm). Results may vary.												

Please note that specifications are subject to change without notice

Technical Sheet for CWR POLY SERIES

ULPA FILTER AND ACCESSORIES - Included

Part #	Description
211027	ULPA FILTER (U15)

FILTERS AND ACCESSORIES FOR MODEL CWR-8 POLY - Included

Part #	Description
211265	DOUBLE CLOTH FILTER ASSEMBLY
211274	LIQUID FILTER FILTER ASSEMBLY

FILTERS AND ACCESSORIES FOR MODEL CWR-15 POLY - Included

Part #	Description
211305A	DOUBLE CLOTH FILTER ASSEMBLY WITH LACES FOR STAINLESS STEEL FILTER CAGE (CAGE SOLD SEPARATELY)
212734A	STAINLESS STEEL CAGE FOR CLOTH FILTER -ELECTROPOLISHED

DISPOSABLE FILTER BAGS FOR MODEL CWR-8 POLY - Included

Part #	Description
219028-5	SYNTHETIC RECOVERY BAGS (WHITE) FOR EMI CWR (PACKAGE OF 5)
212731	PVC PIPE CONNECTOR FOR PAPER FILTER BAG(WITH 4 CRIMPS TO FIT ELBOW)

DISPOSABLE FILTER BAGS FOR MODEL CWR-15 POLY - Included

Part #	Description
218063-5	SYNTHETIC RECOVERY BAGS, 10" x 28", 50mm COLLAR (PACKAGE OF 5))
211845	PVC PIPE CONNECTOR FOR PAPER FILTER BAG FOR CWR-15 POLY TANK & MRV-15 (WITH 4 CRIMPS TO FIT ELBOW)

DRAIN HOSE FOR MODEL CWR-15 POLY - Included

Part #	Description
381092	DRAIN HOSE ASSEMBLY 0.75"(19mm)x5'(1.5m)CLEAR HOSE WITH 0.75"(19mm) PVC FEMALE CAMLOCK

TOOLS AND ACCESSORIES - Included

Part #	Description
323404	SUCTION HOSE ASSEMBLY, 1.25"(32mm)x10'(3m)CLEAR URETHANE, ITH SS CURVED HANDLE&PLASTIC FEMALE CAMLOCK
323330	EXTENSION WANDS, BOTH STRAIGHT, 1.25"(32mm) x 20.5"(52cm), STAINLESS STEEL (SET OF 2)
323311	COMBI TOOL, 1.25"(32mm) x 10.5" (27cm), BEIGE, WITH HOLE FOR BUTTON LOCK
323317	UTILITY FLOOR TOOL WITH WHEELS & WITH SQUEEGEE BLADES 1.25"(32mm) x 12"(30cm), BEIGE PLASTIC
323321	ROUND TOOL, WITH RUBBER BLADES, Ø1.25"(32mm)
323314	UPHOLSTERY FLAT TOOL, Ø1.25"(32mm), PVC
323313	CREVICE TOOL, 1.25"(32mm) x 9"(23cm), BEIG, PVC
211701	DEFOAMING LIQUID (BOTTLE) 909 ml(31 fl oz.)- FOR WET RECOVERY MODE ONLY

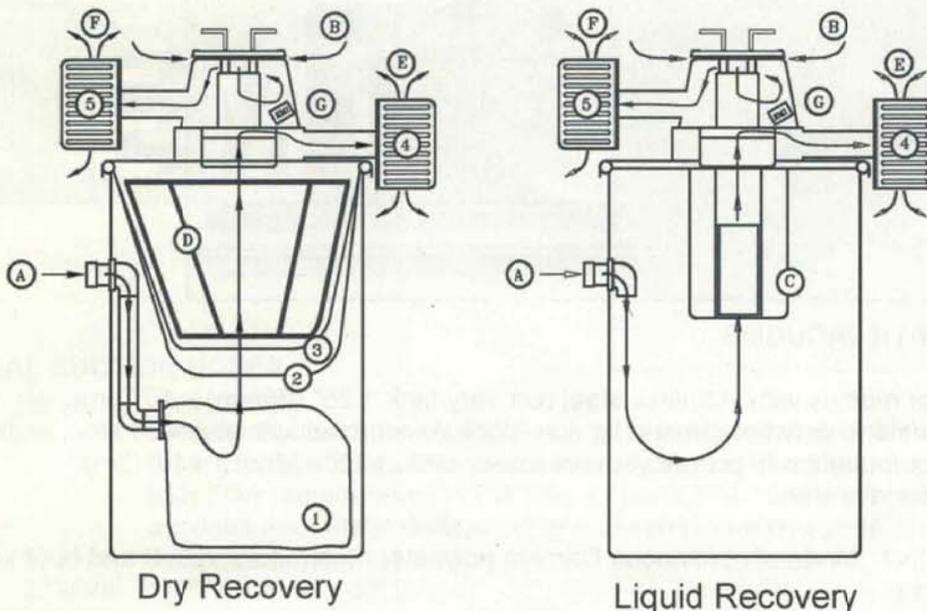
TOOLS AND ACCESSORIES - Optional

Part #	Description
323470	FOODGRADE HOSE ASSEMBLY 1.25"(32mm)x10'(3m) FOR CWR-XX (SMOOTH INSIDE & OUT)
323455	EPDM HOSE ASSEMBLY SD* AUTOCLAVABLE 1.25" x 10' (32mm x3m) w/1.5" s/S SWIVEL CAMLOCK & CURVED HANDLE
323412	FLOOR TOOL ASSEMBLY, AUTOCLAVABLE, 1.25"(32mm) x 12"(30cm), STAINLESS STEEL w/WHITE NITRILE BLADES
323413	CREVICE TOOL, AUTOCLAVABLE, Ø1.25"(32mm)x10"(25.4cm) -STAINLESS STEEL

NEEDLE TRAP AND ACCESSORIES - Optional

Part #	Description
215500	NEEDLE TRAP ASSEMBLY, STAINLESS STEEL, 2"(50mm) INLET X 1.25"(32mm) OUTLET, ELECTROPOLISHED
500235M	TIGER-CLAW ONLY (TRANSPARENT FOODGRADE SILICONE) Ø2"(50mm)x4.5"(11.5cm)
500231M	CONICAL NOZZLE ONLY (TRANSPARENT FOODGRADE SILICONE) Ø2"(50mm)x7.5"(19cm)

CLEANROOM VACUUM CLEANERS FOR WET & DRY RECOVERY



WET & DRY CLEANROOM VACUUM CLEANERS

- A Suction intake
- B Motor cooling air intake
- C Autoclavable floater system: cuts-off suction when recovered liquids reach capacity
- D Stainless steel support cage for cloth filter
- E Clean air exhaust #1 - for working air
- F Clean air exhaust #2 - for motor cooling air
- G EMI electronic filter suppressor
- H Middle Ring: Allows a variety of carbon filters to be used with the wet & dry cleanroom vacuums. (For use with models CWR-10 and CWR-15)

FILTRATION SYSTEM

1. PAPER FILTER BAG WITH MICRO LINER (one micron efficiency) collects the bulk of recovered materials and keeps other filters free from clogging dust. For dry recovery only.
2. DOUBLE CLOTH FILTER (consisting of two layers):
 DRALON PRE-FILTER prevents caking of fine dust
3. POLYESTER MAIN FILTER (one micron efficiency) prolongs the life of the Ulpa filters.
4. DUAL ULPA (Ultra Low Penetration Air) FILTERS:
 ULPA FILTER for working air with 99.999% efficiency on 0.12 micron. Collects ultra-fine particles that have entered the vacuum system through the suction intake and also filters any contamination generated by the motor fans to ensure clean room compatibility.
5. ULPA FILTER for cooling air with 99.999% efficiency on 0.12 microns. Collects ultra-fine residue generated by the vacuum motor (from carbon brushes, bearings, etc) to ensure clean room Compatibility.