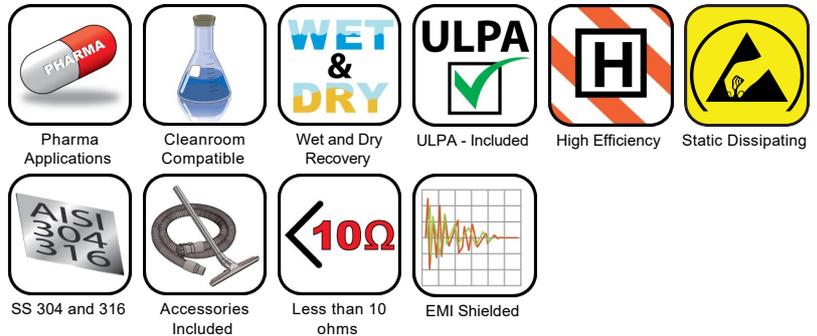


## Characteristics



- 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
- Static Free and ESD Safe.
- EMI/RFI Shielded
- Autoclavable Sieve Basket with stainless steel mesh filter.
- Designed for the Recovery of broken Bulbs and Glass
- Bypass Heavy Duty motor
- For wet and dry recovery
- Electropolished Stainless Steel Recovery Tank
- Liquid recovery capacity of 7.5 gallons (53 liters) of coolant in recovery tank and 4 gallons (47 liters) of chips in Sieve Basket.
- Mounted on a 4-wheel dolly for easy maneuverability.
- Includes a complete tool kit.

## Specifications

CWR-10 (PHARMA)	110535B	110535C	110535D	110535E
<b>Model Name</b>	CWR-10 (PHARMA)	CWR-10 (PHARMA)	CWR-10 (PHARMA)	CWR-10 (PHARMA)
<b>Type (Powerhead)</b>	Electric	Electric	Electric	Electric
<b>Voltage</b>	240 V	240 V	240 V	240 V
<b>Hertz</b>	50 Hz	50 Hz	50 Hz	50 Hz
<b>Phase</b>	Single	Single	Single	Single
<b>Wattage</b>	1050 W	1050 W	1050 W	1050 W
<b>Power</b>	1 kW	1 kW	1 kW	1 kW
<b>Amperage</b>	5 amps.	5 amps.	5 amps.	5 amps.
<b>Air Flow</b>	189 m <sup>3</sup> /h			
<b>Vacuum Pressure</b>	2180 mm H <sub>2</sub> O			
<b>Sound Level</b>	75 dB(A)	75 dB(A)	75 dB(A)	75 dB(A)
<b>Plug Type</b>	European	UK	Swiss	Chinese
<b>Suction Inlet</b>	50 mm	50 mm	50 mm	50 mm
<b>Cart Type</b>	4 Wheel Dolly (4W)			
<b>Filter Cleaning</b>	None	None	None	None
<b>Dry Recovery - Tank</b>	15.1 L	15.1 L	15.1 L	15.1 L
<b>Wet Recovery Capacity</b>	28.4 L	28.4 L	28.4 L	28.4 L
<b>Width</b>	43 cm	43 cm	43 cm	43 cm
<b>Weight (Vacuum Only)</b>	35 kg.	35 kg.	35 kg.	35 kg.
<b>Height</b>	99 cm	99 cm	99 cm	99 cm
<b>Cord Length</b>	10.6 m	10.6 m	10.6 m	10.6 m

Please note that specifications are subject to change without notice

## Use only recommended tools & accessories



CWR-10 (PHARMA) Sieve Basket - Included



Stainless Steel Mesh Filter - Included



ULPA Filter - Included



CWR-10 (PHARMA) Tools and Accessories - Included



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](mailto: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](mailto:sales@tiger-vac.com)



Pharma Applications



Cleanroom Compatible



Wet and Dry Recovery



ULPA - Included



High Efficiency



Static Dissipating



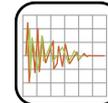
SS 304 and 316



Accessories Included



Less than 10 ohms



EMI Shielded

## Specifications for CWR-10 (PHARMA)

Name	Part Number	Voltage	Hertz	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Plug Type	Dry Recovery - Tank
<b>CWR-10 (PHARMA)</b>	<b>110535B</b>	240 V	50 Hz	Single	1050 W	1 kW	5 amps.	189 m <sup>3</sup> /h	2180 mm H <sub>2</sub> O	European	15.1 L
	Dimensions: H99 cm x W43 cm Weight: 35 kg. Sound Level: 75 dB(A)										
Description: Manufacturer motor performance only on an orifice of Ø2" (Ø50mm). Results may vary.											

<b>CWR-10 (PHARMA)</b>	<b>110535C</b>	240 V	50 Hz	Single	1050 W	1 kW	5 amps.	189 m <sup>3</sup> /h	2180 mm H <sub>2</sub> O	UK	15.1 L
	Dimensions: H99 cm x W43 cm Weight: 35 kg. Sound Level: 75 dB(A)										
Description: Manufacturer motor performance only on an orifice of Ø2" (Ø50mm). Results may vary.											

<b>CWR-10 (PHARMA)</b>	<b>110535D</b>	240 V	50 Hz	Single	1050 W	1 kW	5 amps.	189 m <sup>3</sup> /h	2180 mm H <sub>2</sub> O	Swiss	15.1 L
	Dimensions: H99 cm x W43 cm Weight: 35 kg. Sound Level: 75 dB(A)										
Description: Manufacturer motor performance only on an orifice of Ø2" (Ø50mm). Results may vary.											

<b>CWR-10 (PHARMA)</b>	<b>110535E</b>	240 V	50 Hz	Single	1050 W	1 kW	5 amps.	189 m <sup>3</sup> /h	2180 mm H <sub>2</sub> O	Chinese	15.1 L
	Dimensions: H99 cm x W43 cm Weight: 35 kg. 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-10 (PHARMA)

### ULPA FILTER AND ACCESSORIES - Included

Part #	Description
211027	ULPA FILTER (U15)

### SIEVE BASKET AND ACCESSORIES - Included

Part #	Description
214979A	SIEVE BASKET ASSEMBLY WITH EPDM GASKET, FOR CWR-10 (PHARMA) -STAINLESS STEEL AISI 304, ELECTROPOLISH
214980	LONG STAINLESS STEEL MESH FILTER FOR SIEVE BASKET ONLY, FOR CWR-10 (PHARMA)

### FILTERS AND ACCESSORIES - Included

Part #	Description
213434	STAINLESS STEEL MESH FILTER WITH CLAMP (6.5"(16.5cm)ODx6"(15.2cm)H)

### TOOLS AND ACCESSORIES - Included

Part #	Description
500362	EPDM HOSE ASSEMBLY Ø2"(50mm)x6.6'(2m)W/Ø2" SS FEMALE CAMLOCK ON 1 END&HOSE CLAMP ON OTHER
211815	EPDM DRAIN HOSE ASSEMBLY Ø0.75"(19mm)x5'(1.5m)
500160SA	WAND ONLY SINGLE BEND Ø2"(50mm)x48"(1.2m) WITH TAPER -STAINLESS STEEL AISI 304, 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)
500554A	ADAPTOR FOR USE WITH Ø2"(50mm)CONICAL NOZZLE&TIGER CLAW -STAINLESS STEEL AISI 304, ELECTROPOLISHE
500558A	CREVICE TOOL Ø2"(50mm)x15"(38cm) -STAINLESS STEEL AISI 304, ELECTROPOLISHED

#### TOOLS AND ACCESSORIES - Optional

Part #	Description
500395D	CLEAR URETHANE SUCTION HOSE ASSEMBLY Ø2"(50mm)x12.5' W/Ø2" SS FEMALE CAMLOCK & Ø2" HOSE CUFF

#### NEEDLE TRAP AND ACCESSORIES - Optional

Part #	Description
215500	NEEDLE TRAP ASSEMBLY, STAINLESS STEEL, 2"(50mm) INLET X 1.25"(32mm) OUTLET, ELECTROPOLISHED