

## Characteristics



Cleanroom  
Compatible



Pharma  
Applications



ULPA - Included



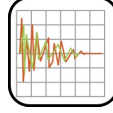
Dry Recovery



High Filtration  
Efficiency Unit



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
- 4-stage filtration system includes an ULPA Filter (U15), double cloth filter, and disposable filter bags. An internal OSHA compliant HEPA filter (H14) is available as a 5th stage of filtration
- Designed for use in contamination controlled environments
- Thru-Flow heavy duty motor
- For dry recovery only
- Polyethylene recovery tank with chrome plated motor head
- Mounted on a 4-wheel dolly for easy maneuverability
- Includes a complete tool kit.

## Specifications

CR-4D	110135B	110135C	110135D	110135E	110136B	110136C
<b>Model Name</b>	CR-4D WITHOUT EMI FILTER	CR-4D WITHOUT EMI FILTER	CR-4D WITHOUT EMI FILTER	CR-4D WITHOUT EMI FILTER	CR-4D WITH EMI FILTER	CR-4D WITH EMI FILTER
<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>	1000 W	1000 W	1000 W	1000 W	1000 W	1000 W
<b>Power</b>	1 kW	1 kW	1 kW	1 kW	1 kW	1 kW
<b>Amperage</b>	4.6 A	4.6 A	4.6 A	4.6 A	4.6 A	4.6 A
<b>Air Flow</b>	204 m <sup>3</sup> /h	204 m <sup>3</sup> /h	204 m <sup>3</sup> /h	204 m <sup>3</sup> /h	204 m <sup>3</sup> /h	204 m <sup>3</sup> /h
<b>Vacuum Pressure</b>	2410 mm H <sub>2</sub> O	2410 mm H <sub>2</sub> O	2410 mm H <sub>2</sub> O	2410 mm H <sub>2</sub> O	2410 mm H <sub>2</sub> O	2410 mm H <sub>2</sub> O
<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>	15.1 L	15.1 L	15.1 L	15.1 L	15.1 L	15.1 L
<b>Dry Recovery - Disposable Filter Bag</b>	9.5 L	9.5 L	9.5 L	9.5 L	9.5 L	9.5 L
<b>Length</b>	43 cm	43 cm	43 cm	43 cm	38 cm	38 cm
<b>Width</b>	38 cm	38 cm	38 cm	38 cm	38 cm	38 cm
<b>Height</b>	71 cm	71 cm	71 cm	71 cm	76 cm	76 cm
<b>Weight (Vacuum Only)</b>	14.5 kg.	14.5 kg.	14.5 kg.	14.5 kg.	15 kg.	15 kg.
<b>Cord Length</b>	10.6 m	10.6 m	10.6 m	10.6 m	10.6 m	10.6 m
CR-4D	110136D	110136E				
<b>Model Name</b>	CR-4D WITH EMI FILTER	CR-4D WITH EMI FILTER				
<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>	1000 W	1000 W				
<b>Power</b>	1 kW	1 kW				
<b>Amperage</b>	4.6 A	4.6 A				
<b>Air Flow</b>	204 m <sup>3</sup> /h	204 m <sup>3</sup> /h				
<b>Vacuum Pressure</b>	2410 mm H <sub>2</sub> O	2410 mm H <sub>2</sub> O				
<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>	15.1 L	15.1 L
<b>Dry Recovery - Disposable Filter Bag</b>	9.5 L	9.5 L
<b>Length</b>	38 cm	38 cm
<b>Width</b>	38 cm	38 cm
<b>Height</b>	76 cm	76 cm
<b>Weight (Vacuum Only)</b>	15 kg.	15 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



CR-4D Tools and Accessories with Disposable Filter Bag - Included



ULPA Filter - Included



HEPA Filter - Optional



Stainless steel holding bracket - Optional