

## **Characteristics**













Static Dissipating Applications

ohms











- 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
- 4-stage filtration system includes an ULPA Filter (U15), Cloth Filter, Dome Filter and Disposable Filter Bag
- Special filter lined with stainless steel is available for the recovery of broken wafers and sharp objects.
- Designed for use in Contamination Controlled **Environments**
- Thru-Flow heavy duty motor.
- For dry recovery only
- All Stainless Steel SAE 304 construction
- Equipped with a Shoulder Strap and Carrying Case.
- Includes a complete tool kit.

## **Specifications**

MV-1CR (HH-CC)	110741B	110741C	110741D	110741E
Model Name	MV-1CR (HH-CC) WITH EUROPEAN PLUG	MV-1CR (HH-CC) WITH UK PLUG	MV-1CR (HH-CC) WITH SWISS PLUG	MV-1CR (HH-CC) WITH CHINESE PLUG
Type (Powerhead)	Electric	Electric	Electric	Electric
Voltage	240 V	240 V	240 V	240 V
Hertz	50 Hz	50 Hz	50 Hz	50 Hz
Phase	Single	Single	Single	Single
Wattage	1000 W	1000 W	1000 W	1000 W
Power	1 kW	1 kW	1 kW	1 kW
Amperage	4.2 amps.	4.2 amps.	4.2 amps.	4.2 amps.
Air Flow	187 m <sup>3</sup> /h	187 m <sup>3</sup> /h	187 m <sup>3</sup> /h	187 m <sup>3</sup> /h
Vacuum Pressure	1750 mm H <sub>2</sub> 0	1750 mm H <sub>2</sub> 0	1750 mm H <sub>2</sub> 0	1750 mm H <sub>2</sub> 0
Sound Level	70 dB(A)	70 dB(A)	70 dB(A)	70 dB(A)
Suction Inlet	38 mm	38 mm	38 mm	38 mm
Cart Type	Hand Held (HH)	Hand Held (HH)	Hand Held (HH)	Hand Held (HH)
Filter Cleaning	None	None	None	None
Dry Recovery - Disposable Filter Bag	1.9 L	1.9 L	1.9 L	1.9 L
Length	56 cm	56 cm	56 cm	56 cm
Width	20 cm	20 cm	20 cm	20 cm
Weight (Vacuum Only)	5.4 kg.	5.4 kg.	5.4 kg.	5.4 kg.
Height	20 cm	20 cm	20 cm	20 cm
Cord Length	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



ULPA filter for MV-1CR (HH-CC) - individually laser tested



MV-1CR Tools and Accessories - Optional