Characteristics

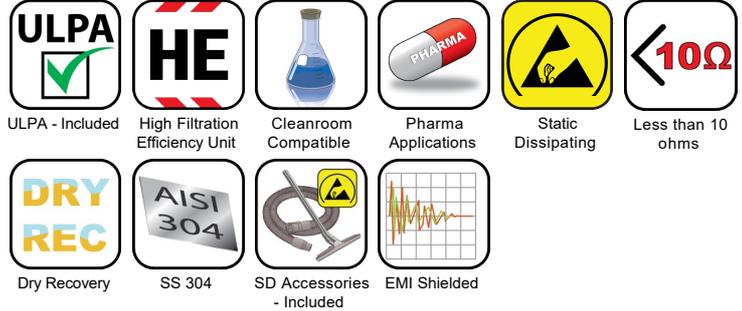|					
ULPA ✓ ULPA - Included	**HE** High Filtration Efficiency Unit	Cleanroom Compatible	PHARMA Pharma Applications	Static Dissipating	**<10Ω** Less than 10 ohms
DRY REC Dry Recovery	**AISI 304** SS 304	SD Accessories - Included	EMI Shielded		

- 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

- Static free and ESD safe

- EMI/RFI Shielded

- 4-stage filtration system, includes an ULPA filter (U15), cloth filter, dome filter, and a 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 Type 304 construction

- Equipped with a shoulder strap and carrying case

- Includes a complete tool kit.

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Ozzano Emilia, BO 40064

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MV-1CR (HH-CC) Brochure - Downloaded: June 30, 2024 - Page 1/2

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
Tension	240 V	240 V	240 V	240 V
Frequency	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 A	4.2 A	4.2 A	4.2 A
Air Flow	187 m^3/h	187 m^3/h	187 m^3/h	187 m^3/h
Vacuum Pressure	1750 mm H_2O	1750 mm H_2O	1750 mm H_2O	1750 mm H_2O
Sound Level	70 dB(A)	70 dB(A)	70 dB(A)	70 dB(A)
Suction Inlet Port	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
Height	20 cm	20 cm	20 cm	20 cm
Weight (Vacuum Only)	5.4 kg.	5.4 kg.	5.4 kg.	5.4 kg.
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