



Applicable Requirements :  
ANSI/UL 1017  
CSA C22.2 No.243

### Characteristics



ULPA - Included



High Filtration Efficiency Unit



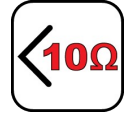
Cleanroom Compatible



Pharma Applications



Static Dissipating



Less than 10 ohms



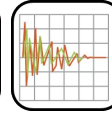
Dry Recovery



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
- Backpack harness - this unit is lightweight and ergonomic
- Includes a complete tool kit.

## Specifications

MV-1CR (BP) SERIES	110737A
Model Name	MV-1CR (BP)
Type (Powerhead)	Electric
Tension	120 V
Frequency	60 Hz
Phase	Single
Wattage	780 W
Power	1 HP
Amperage	6.5 A
Air Flow	110 CFM
Vacuum Pressure	63 " H <sub>2</sub> O
Sound Level	70 dB(A)
Suction Inlet Port	1.5 "
Cart Type	BackPack (BP)
Filter Cleaning	None
Dry Recovery - Disposable Filter Bag	1.5 gal.
Length	9 "
Width	12 "
Height	25 "
Weight (Vacuum Only)	18 lb.
Cord Length	35 ft.

Please note that specifications are subject to change without notice

### Use only recommended tools & accessories



MV-1CR Tools and Accessories - Optional