



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

Characteristics



Cleanroom
Compatible



Pharma
Applications



HEPA -
Included



High Filtration
Efficiency Unit



Accessories
Included



Activated
Carbon



Wet and Dry
Recovery



Mercury
Recovery



- HEPA filter with an efficiency of 99.995% at 0.3 micron. Tested IEST-RP-CC001. H14 by MPPS method as per EN 1822 and OSHA compliant. All of our HEPA 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
- Designed for mercury recovery
- Heavy duty 2-stage by-pass motor
- For wet & dry recovery
- Polyethylene recovery tank
- EMI/RFI Shielded
- Timer (hour counter) included
- Includes Mersorb® brand carbon for the adsorption of mercury vapors
- Includes a suction hose, mercury separator and jars with lids
- Mounted on a 4-Wheel Dolly for easy maneuverability

Specifications

| MRV-15 ELEC (STD) | 110805A |
|---|------------------------|
| Model Name | MRV-15 ELEC (STD) |
| Type (Powerhead) | Electric |
| Voltage | 120 V |
| Hertz | 60 Hz |
| Phase | Single |
| Wattage | 1050 W |
| Power | 1.6 HP |
| Amperage | 10.5 A |
| Air Flow | 110 CFM |
| Vacuum Pressure | 107 " H ₂ O |
| Sound Level | 70 dB(A) |
| Plug Type | 120V |
| Suction Inlet | 1.5 " |
| Cart Type | 4 Wheel Dolly (4W) |
| Filter Cleaning | None |
| Dry Recovery - Tank | 10 Gal |
| Dry Recovery - Disposable Filter Bag | 5 gal. |
| Liquid Recovery Capacity | 10 gal. |
| Length | 18 " |
| Width | 24 " |
| Height | 48 " |
| Weight (Vacuum Only) | 92 lb. |
| Cord Length | 35 ft. |

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



HEPA Filter - Included



Activated Carbon Cartridge for Mercury Recovery - Included



Hour Counter for MRV models - Included



Mercury Recovery Separator with Jar - Included



MRV-15/16 Tools and Accessories - Included



Clear Suction Hose Assembly for use with Mercury Separator - Included



Jar for Mercury Recovery, 20 oz (540 ml) with lid - Optional