



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



Stainless
Steel
General



- 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
- Stainless steel recovery tank
- Autoclavable recovery tank available
- 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-16 (4W) SS	110800A
Model Name	MRV-16 (4W) SS
Type (Powerhead)	Electric
Voltage	120 V
Hertz	60 Hz
Phase	Single
Wattage	1260 W
Power	1.6 HP
Amperage	10.5 A
Air Flow	110 CFM
Vacuum Pressure	107 " H ₂ O
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	20 gal.
Length	19 "
Width	19 "
Height	45 "
Weight (Vacuum Only)	90 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