

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
- Pneumatic (air-operated)
- 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 AIR (STD)	110807
Model Name	MRV-15 AIR (STD)
Type	Pneumatic
Venturi	Single
Venturi (diam.)	6 mm
Minimum Compressor	15 HP
Air Line Size (Diam.)	1/2 "
Input Air Volume	45 CFM
Input Air Pressure	80 PSI
Air Flow	110 CFM
Vacuum Pressure	170 " H ₂ O
Suction Inlet Port	1.5 "
Cart Type	4 Wheel Dolly (4W)
Filter Cleaning	None
Dust Recovery Tank	10 gal.
Dry Recovery - Disposable Filter Bag	5 gal.
Liquid Recovery Capacity	10 gal.
Length	27 "
Width	20 "
Height	46 "
Weight (Vacuum Only)	85 lb.

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



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