

Characteristics



HEPA -
Included



High Filtration
Efficiency Unit



Activated
Carbon



Mercury
Recovery



Wear Protective
Clothing (PPE)



- 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
- Designed for the recovery of liquid mercury into the mercury recovery jars
- Pneumatic (air-operated)
- Polyethylene recovery tank
- 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
- Suction cups are available

Specifications

MRV-8 AIR SERIES	110116-AIR	110117
Model Name	MRV-8 POLY TANK AIR	MRV-8 CR AIR
Type (Powerhead)	Pneumatic	Pneumatic
Venturi	Single	Single
Venturi (diam.)	5 mm	5 mm
Minimum Compressor	15 HP	15 HP
Air Line Size (Diam.)	1/2" (12.7mm)	1/2" (12.7mm)
Input Air Volume	21.2 L/s	21.2 L/s
Input Air Pressure	5.5 Bar	5.5 Bar
Air Flow	204 m ³ /h	204 m ³ /h
Vacuum Pressure	3050 mm H ₂ O	3050 mm H ₂ O
Suction Inlet	38 mm	38 mm
Cart Type	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)
Filter Cleaning	None	None
Recovery Capacity - Liquid Mercury	540 ml	540 ml

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



Activated Carbon Cartridge for Mercury Recovery - Included



Mercury Recovery Separator with Jar - Included



Clear Suction Hose Assembly for use with Mercury Separator - Included



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