HEPA-AIRE® NEGATIVE AIR MACHINE

H1990M

HEPA Filtration | Powerful & Portable | Lightweight & Compact

H1990M

The H1990M model has a 6" narrower cabinet than the H2KM model, with the same motor and blower and virtually identical leak-proof rivet construction and controls.

FEATURES & BENEFITS

- The sturdy and compact H1990M weighs in at just 125 pounds, including filters
- Its narrow cabinet design allows the H1990M to fit in tight places
- Even after many hours of operation, the true 99.97%-certified HEPA filter retains its powerful efficiency
- Swing out hinged door secured with cam latches for easy filter replacement
- 20 Gauge galvanized steel cabinet with watertight pop rivet construction includes an attached outlet exhaust collar for 12" flex duct connection
- The H1990M has been independently tested and certified in accordance with applicable UL and CSA safety requirements

TECHNICAL SPECIFICATIONS

DESCRIPTION	UNIT	H1990M
Net Weight	lbs (kg)	125 (56.7)
Dimensions (L x W x H)	in (cm)	35.125 x 19.125 x 30.25 (89.212 x 48.578 x 76.835)
Electrical Rating	V, Hz, A	120 VAC, 60 Hz, 15 A
Airflow,* Max. w/ Clean Filters	CFM	1600 on High, 1050 on Low
Normal Operating Amps	A	9 or less
Motor	-	1 HP, auto reset, 60 Hz, single phase
Sound Level @ 5 Feet	dBA	73-83 on high speed
HEPA Filter Effciency	-	99.97% @ 0.3 microns
Cabinet Material	-	20 gauge stainless steel
Prefilter Access	-	Swing out hinged access door
First Stage Prefilter	1 ea	H1901, polypad
Second Stage Prefilter	1 ea	H1902, 2" deep pleated particulate
Optional Second Stage Prefilter	1 ea	VL2002 , 2" deep high capacity carbon
HEPA Filter	1 ea	H1910M, 99.97% @ 0.3 microns

Specifications and details are subject to change without prior notice.

*Note: Airflow ratings estimates are based on factory and independent testing @ 120 VAC with an air straightener and a traverse of readings taken with a computing vane-anemometer. Actual results may vary for various reasons, including motor and blower and HEPA filter tolerances. Factors such as filter loading, reduced voltage to the motor, and inlet and outlet ducting will reduce airflow. Use these ratings as a general guideline only.

CONTACT US FOR MORE INFORMATION

ABATEMENT TECHNOLOGIES®
LEADERS IN CLEAN AIR

USA
1-800-634-9091
ABATEMENT.COM
IAQINFO@ABATEMENT.COM

CANADA
1-800-827-6443
ABATEMENT.CA
IAQINFO@ABATEMENT.CA

THE H1990M IS BEST SUITED FOR:

- CRITICAL ENVIRONMENT PROTECTION
- ABATEMENT & REMEDIATION

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