

Technical Specifications

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A I R S Y S T E M S

Portable Room Air Cleaners Models HM 400 and HM 200*

HEPA FILTER ASSEMBLY

Drum Filter - HM 400 (HM 200):

13.5 (10) inches in diameter

14 (11) Inches in height

60 (30) square feet True Medical
HEPA filter media

11-13 (4.5) pound mixture of activated
carbon and zeolite

5 (3.1) square feet of cotton
retaining filter

Meets HEPA standards of trapping
99.97 of all particles larger than
0.3 microns

Foam seating gaskets both top
and bottom

Total weight 20-22 (9-10) pounds

PREMAFILT Prefilter

Traps large dust particles

Designed to be vacuumed from outside
eliminating time consuming, costly
3-month filter changes

Effectiveness:

Effectively filters a room up to 1500
(700) square feet.

FAN/MOTOR ASSEMBLY

Centrifugal fan

Periodic airflow of 400 (200)

cubic feet per minute on high setting

3-speed control switch

1/12 (1/48) horsepower motor

Power rating of 1.2 amps, 120 volts,
60 hz, hospital rated plug available

132 watt power consumption
at highest setting

High efficiency split capacitor motor
- Model HM 400

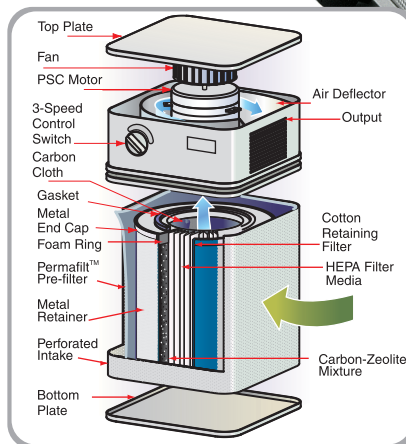
(Shaded pole motor) - Model HM 200

Rated for continuous high RPM,
long life duty

Motor mounted on shock absorbers

All electrical components are UL,
CSA and CE approved

For more information
visit our web site
www.austinair.com



HOUSING CONSTRUCTION

22 gauge steel

Powder coated finish

Perforated steel intake housing
(filter deck)

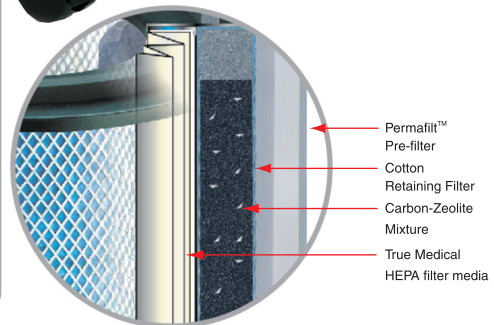
360 degree intake, over 5 (3.1) square
feet of intake area

Four casters mounted on bottom plate
for easy mobility - (HM 400)

Bottom plate easily removed for
access to filters

Airflow output is from the upper deck,
directed from one side

Dealer Info:



DIMENSIONS

Model HM 200

Height: 16.5 inches

Width: 11 x 11 inches

Corners rounded to 2 inch radius

Weight: 20 pounds

Model HM 400

Height: 23 inches

Width: 14.5 x 14.5 inches

Corners rounded to 2 inch radius

Weight: 45 pounds

WARRANTY

Five years on all parts and labor
excluding the filter cartridge. The filter
cartridge is warranted against defects in
material and workmanship and can last
up to two years under normal operating
conditions.

*Specifications for HM 200 are shown in parenthesis

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