

# Technical Specifications

# austin

AIR SYSTEMS

## Portable Room Air Cleaners Models HM 400

### HEPA FILTER ASSEMBLY

#### Drum Filter - HM 400:

13.5 inches in diameter 14  
Inches in height  
60 square feet True Medical  
HEPA filter media  
11-13 pound mixture of activated  
carbon and zeolite  
5 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 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

### FAN/MOTOR ASSEMBLY

Centrifugal fan  
Periodic airflow of 400  
cubic feet per minute on high setting  
3-speed control switch  
1/12 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  
Rated for continuous high RPM,  
long life duty  
Motor mounted on shock absorbers All  
electrical components are UL,

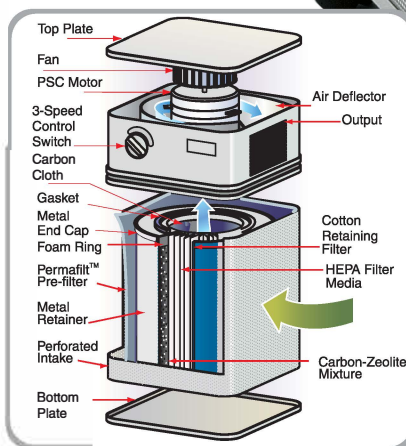
CSA and CE approved

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For more information  
visit our web site  
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### HOUSING CONSTRUCTION

22 gauge steel  
Powder coated finish  
Perforated steel intake housing  
360 degree intake, over 5 square  
feet of intake area  
Four casters mounted on bottom plate for  
easy mobility  
Bottom plate easily removed for  
access to filters  
Airflow output is from the upper deck,  
directed from one side

### DIMENSIONS

#### Model HM 400

Height: 23 inches  
Width: 14.5 x 14.5 inches  
Corners rounded to 2 inch  
radius Weight: 45 pounds

### WARRANTY

2 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.

