

SMOKEMASTER

multi-functional electronic air cleaner

PORTABILITY WITH HIGH CAPACITY...



...FOR EFFECTIVE REMOVAL OF INDOOR AIR CONTAMINANTS

High Capacity

Three-speed air volume control permits you to clean from 235 to 420 cubic feet of air per minute with the Model P-600. It can be used for many applications from bedrooms to busy offices. The P-600 XL cleans up to 430 cubic feet of air per minute coupled with a greater cell collection area for increased effectiveness.

Portability

Moves easily from family room to bedroom, conference room to office. Can be wall mounted, if desired. (See optional accessories.)

High Efficiency

The electronic cell removes dust, pollens, smoke, and other airborne particles so small it would take 7,000 of them to stretch across this dot(.)! A heavy duty activated carbon filter absorbs odors and gases to further freshen the air.

Quiet Operation

Whisper quiet operation.
Low: 48.5 dB(A), Med: 56 dB(A), High: 61 dB(A)

Cuts Maintenance and Redecorating Costs

By removing the airborne contaminants that stain walls, draperies, ceilings, etc., the P-600 substantially reduces maintenance and redecorating costs.

Multi-functional

Meets the needs of many living and working situations:

Homes	Offices
Apartments	Conference Rooms
Bedrooms	Employee Lounges
Family Rooms	Bars
Kitchens	Restaurants
Nursing Homes	Pool Rooms
Hospitals	Card Rooms
Beauty Salons	Schools

...Any area where dust, pollen, smoke, and dirty air affect occupants.

Maintenance

Prefilter and electronic cell are easily maintained by soaking in any wash container to remove trapped particles accumulated from cleaning dirty air. Alkaline detergent and wash container available. See optional accessories.

LIMITED WARRANTY

Air Quality Engineering, Inc., warrants this equipment against manufacturer's defects in parts and workmanship for one full year from the date of purchase.



Activated Carbon Filter

A heavy duty activated carbon filter absorbs gases and odors.

System Indicator Light

Automatically indicates system malfunction.

3-Speed Air Volume Control

Push button control accommodates Off-Low-Med-High settings for flexibility.

Test Button

Indicates that the P-600 collector is working properly.

Specifications - P-600 & P-600 XL

Power: 3-prong, 6-foot power cord plugs into a standard grounded outlet

Voltage: 120 V/60 Hz, 50 Hz models available

Power Consumption:

Low: 60 Watts, .75 Amps

Med: 80 Watts, 1.05 Amps

High: 120 Watts, 1.4 Amps

Motor: 1/40 Hp, shaded pole with sleeved bearings

Model P-600:

Capacity (cubic feet of air per minute):

Low: 235 cfm, Med: 275 cfm, High: 420 cfm

Dimensions: 19-1/2" H x 13-3/4" W x 17" D

Efficiency: Effectively removes airborne particles of air down to .01 micron with up to *97% efficiency. (1 micron = 1/25, 400th inch)

Weight: 39-1/2 lbs.

Cell Collection Surface Area: 5,988 sq. in.

Cabinet Finish: Red Oak

Model P-600 XL:

Capacity (cubic feet of air per minute):

Low: 235 cfm, Med: 285 cfm, High: 430 cfm

Dimensions: 23-1/2" H x 13-3/4" W x 17" D

Efficiency: Effectively removes airborne particles of air down to .01 micron with up to *99% efficiency. (1 micron = 1/25, 400th inch)

Weight: 46-1/2 lbs.

Cell Collection Surface Area: 7,624 sq. in.

Cabinet Finish: Light Oak

Optional Accessories

Wall Mounting Kit: Complete bracket assembly with mounting bolts.

Four Caster Wheels

Alkaline Detergent: Concentrate liquid detergent. Reusable.

Fiberglass Wash Container with Lid



**AIR QUALITY
ENGINEERING**

MANUFACTURER OF SMOKEMASTER AIR CLEANING SYSTEMS

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