

# Airpura

AIR PURIFIERS

# F600

Formaldehydes - VOCs

## **Trap Formaldehydes Airborne Chemicals -VOCs - and Particles**

### The Airpura F600

Traps specific airborne chemicals - VOCs - with enhanced, impregnated, activated carbon as well as particles with its true metal capped HEPA filter

Modern interiors release harmful chemicals  
Formaldehyde from renovation, construction, furniture, carpets  
Ammonias from cleaning materials  
Pesticides tracked in from outdoors  
Benzene, toluene from heating fuels,  
paints and glues and numerous acid problems

Airborne chemicals in work areas  
Work areas are often contaminated by chemicals released by manufacturing processes and office equipment. The resulting symptoms which may include headaches, drowsiness, rhinitis, other respiratory problems and the possible onset of cancers

### A good investment

An enhanced chemical filtering system is a good investment to prevent the personal distress and productivity losses that may result

### Ask our air quality experts

Airpura can recommend specially blended carbons to deal with your specific airborne chemical problem. Solutions for over 4000 chemicals are available

Effective for up to 2000 square feet

Recycles the air approximately every 30 minutes



## **The Airpura F600**

Available in

White / Black / Cream

Airpura Limited Warranty

5 years parts 10 years labor

### **Long Lasting Filters**

**Carbon filters** typically last up to 2 years depending on use

**Hepa filters** typically last up to 5 years in regular use.

**Pre-filters** can be vacuumed from the exterior of the unit and should be changed every 12 months depending on use

**Protect yourself from harmful formaldehydes and VOCs**

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## AIR PURIFIERS

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### Technical Specifications

#### Odor, airborne chemical control

18 lbs enhanced, activated carbon 13" x 13" x 9"

#### Carbon bed

570 sq in x 2" deep

#### Particle removal

40 sq ft true HEPA (Measured 1 side only)  
10 pleats per inch  
Pleats warm rolled with separators  
Metal capped to avoid plastic off gassing

#### Air Flow 560 cfm

More cfm than any other home unit available

#### Pre-filter

570 sq in x 1in deep

#### Size

23" x 15"

#### Weight

45lbs total

#### Voltage Options

115 or 220 volts

#### Watts

120 on high  
40 on low

#### Sound Level

28.1 db on low (at 6 feet)  
62.3 db on high (560 cfm)  
(Room level 25.1 db)

#### ETL Certified

Conforms to  
CSA C22.2 no 113  
ANSI / UL 507

Your Airpura Dealer

### Unique Features

- Pressure seal Airpura's unique pressure seal on the filter chamber ensures that all of the dirty air passes through the filters. Other systems allow leakage and do not achieve the 99.97% HEPA filtration rating
- Felt gaskets seal the filter chamber. Maximize filtration with no rubber off-gassing found with other makes
- All metal housing ensures no plastic vapors are emitted
- Backward curved motorized impeller eliminates the vibrations and noise associated with older motor and shaft set ups
- Variable speed motor lets you choose your ideal level of filtration
- Motor out of the air flow. Most air purifiers blow the clean air over the motor and pick up new impurities before exhausting it
- Unimpeded airflow simple and direct internal airflow avoids the air turbulence, inefficiency and noise associated with more convoluted systems
- Separate electrical parts chamber prevents any off gassing from capacitors, condensers or switches.
- Perforated steel exterior offers both a softer appearance and 360 degree air intake and distribution.
- Separately changeable filters The Hepa and carbon filters can be changed separately so you only change them when appropriate and save operating costs

### Enhanced Chemical Filtration System

#### Carbon filter impregnated with potassium permanganate

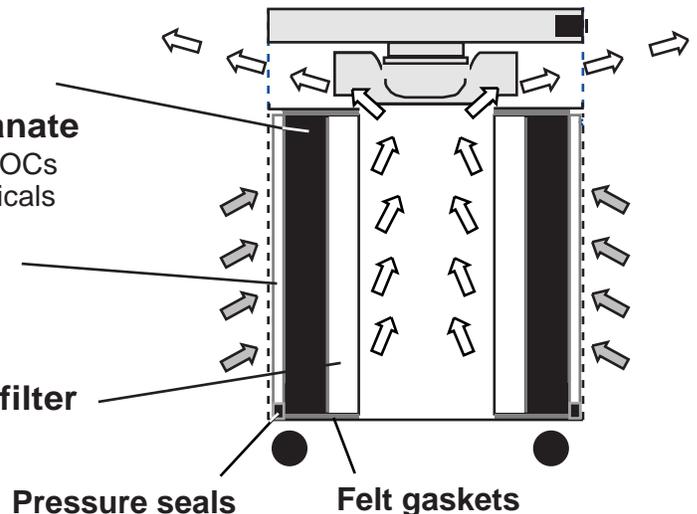
Absorbs Formaldehydes, VOCs and specific airborne chemicals

#### Cleanable pre-filter

Vacuum through grill and change every 12 months

#### Metal Capped HEPA filter

Traps 99.97% of particles as small as 0.3 microns  
Metal caps avoid any plastic off gassing



#### True HEPA Filters

Developed by the atomic energy commission to filter radio active particles as small as 0.3 microns

#### Enhanced Carbon

Activated carbon impregnated with potassium permanganate to deal with formaldehydes and vocs

## Air purification for Formaldehydes and VOCs