



# F600

FORMALDEHYDES - VOCs

TRAP FORMALDEHYDES  
AIRBORNE CHEMICALS  
VOCs AND PARTICLES

THE AIRPURA F600  
Available in White / Black / Cream

THE AIRPURA LIMITED WARRANTY  
5 years parts / 10 years labor

## 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

### FILTER LIFE

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

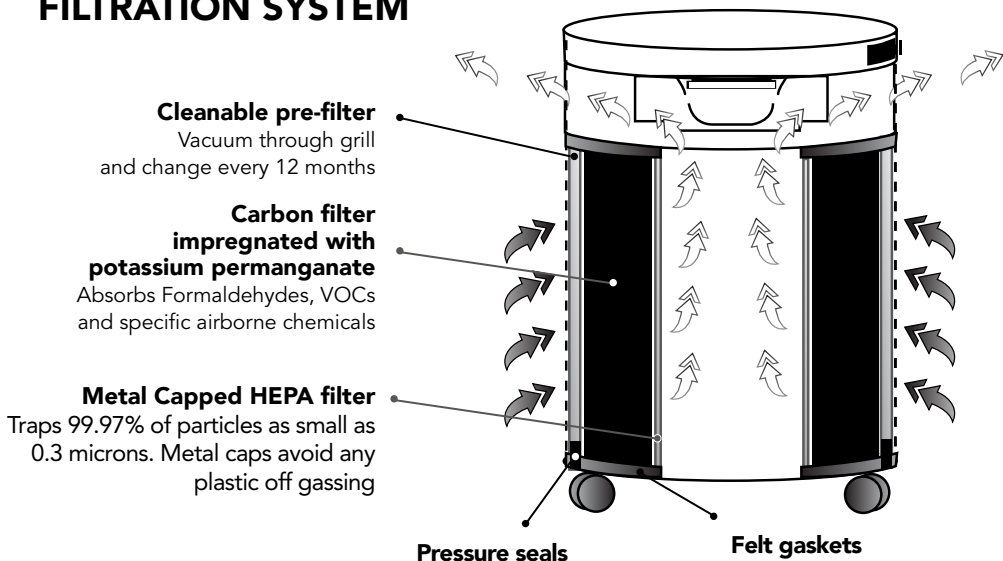
**Hepa filters** typically last up to 5 years in regular use.

**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



**FILTRATION SYSTEM**



**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.

**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

**TECHNICAL SPECIFICATIONS**

**ODOR, AIRBORNE CHEMICAL CONTROL**  
18 lbs enhanced, carbon  
13"H x 13.25"OD x 9"ID

**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 1 in deep

**SIZE**  
23" x 15"

**WEIGHT**  
45 lbs 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**

