

**F700** 

FORMALDEHYDES - VOCS

TRAPS FORMALDEHYDES
AIRBORNE CHEMICALS
VOCS AND PARTICLES

THE AIRPURA F700

Available in White / Black / Cream

THE AIRPURA LIMITED WARRANTY

5 years parts / 10 years labor



## THE AIRPURA F700

#### MODERN INTERIORS RELEASE HARMFUL

**CHEMICALS** Formaldehyde from renovation, construction, furniture, carpets Ammonias from cleaning materials Pesticides tracked in from outdoors Benezene, toulene from hea-ting fuels, paints and glues and numerous acid

**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. So-lutions for over 4000 chemicals are available

**EFFECTIVE FOR UP TO 2,000 SQUARE FEET** 

Recycles the air approximately every 30 minutes

# SPECIALLY DESIGNED TO REMOVE FORMALDEHYDE

#### **EXPERTISE YOU CAN CALL ON**

For best results the correct dwell time of the pollutants over the enhanced carbon bed is vital. The 635 CFM impeller/motor combined with the fixed speed control and unimpeded airflow of the Airpura 600 series allows you to set the airflow precisely and achieve the results you need.

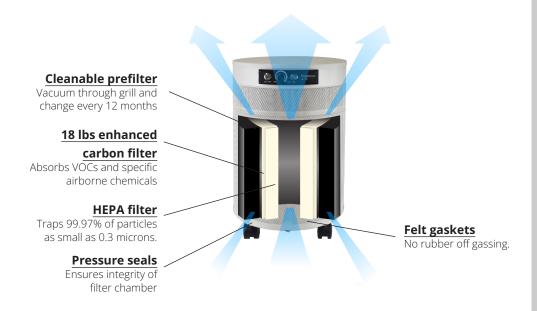
#### **EXPERTISE YOU CAN CALL ON**

Airpura indoor air quality experts can offer you a solution to most airborne chemical problems. Contact your Airpura dealer or call us directly to discuss your needs.





# 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 filters.

**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.

# TECHNICAL SPECIFICATIONS

#### ODOR, AIRBORNE CHEMICAL CONTROL

18 lbs enhanced, activated carbon 13" H x 13.25" OD x 9" ID

#### **CARBON BED**

2" deep x 570 sq" surface

#### **PARTICLE REMOVAL**

40 sq ft true HEPA (Measured 1 side only) 10 pleats per inch. Pleats warm rolled with separators

#### **AIRFLOW**

635 CFM (FREEFLOW) 450 CFM (WITH FILTERS) More cfm than any other homen 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**

30.2 db on low (at 6 feet) 63.0 db on high (635 cfm)

#### **ETL CERTIFIED**

ETL CERTIFIED Conforms to ANSI / UL 507

YOUR AIRPURA™ DEALER