

## V600 SPECIFIC CHEMICALS - VOCS

TRAP SPECIFIC AIRBORNE CHEMICALS VOCS AS WELL AS PARTICLES

> THE AIRPURA V600 Available in White / Black / Cream

THE AIRPURA LIMITED WARRANTY 5 years parts / 10 years labor

## **THE AIRPURA V600**

- MODERN INTERIORS RELEASE HARMFUL CHEMICALS Vapors from PVC, vinyls, carpets. Ammonias from cleaning materials Pesticides tracked in from outdoors Benezene, toulene from heating fuels, paints and glues.
- AIRBORNE CHEMICALS IN WORK AREAS Work areas are often contaminated by chemicals released by manufacturing processes and officeequipment.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.

### **SPECIALLY DESIGNED** TO REMOVE AIRBORNE CHEMICALS AND VOCS

#### THE IMPORTANCE OF DWELL TIMES

For effective chemical and gas adsorption, the dwell time over the carbon bed is vital. The 560 CFM impeller/motor combined with the variable speed control and unimpeded airflow allows you to set your ideal level of filtration. This unit offers a 2" deep carbon bed for effective filtration.

# PA FILTER C.





FILTER LIFE

CARBON FILTER should be replaced every 2 years



Airpura=

PREFILTER should be replaced every 12 months.



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## **FILTRATION SYSTEM**

Cleanable prefilter Vacuum through grill and

change every 12 months

Enhanced Impregnated Carbon filter Absorbs VOCs and specific airborne chemicals

HEPA filter Traps 99.97% of particles as small as 0.3 microns

> Pressure seals ensure integrity of filter chamber

Felt gaskets no rubber off gassing

### **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 offgassing 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** 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

**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** 42 lbs total

**VOLTAGE OPTIONS** 115 or 220 volts

WATTS 120 on high / 40 on low

SOUND LEVEL 34.2 db on low (at 6 feet) 57.2 db on high (560 cfm) (Room level 25.1 db)

ETL CERTIFIED no 113 ANSI / UL 507

### YOUR AIRPURA™ DEALER

