

Airpura AIR PURIFIERS



UV600

MICROORGANISMS

LEVELS OF PROTECTION
FROM AIRBORNE CHEMICALS,
PARTICLES AND MICRO-ORGANISMS

THE AIRPURA UV600
Available in White / Black / Cream

THE AIRPURA LIMITED WARRANTY
5 years parts / 10 years labor

THE UV600 OFFERS COMPLETE AIR FILTRATION

Effective against bacteria, antigens, pathogens and mold spores as well as airborne chemicals and particles.

- ▶ **THE UV GERMICIDAL LAMP STERILIZES BACTERIA, VIRUSES AND MOLD SPORES** by destroying the DNA of the micro-organisms as they are trapped on the filters
- ▶ **18LBS OF ACTIVATED CARBON ADSORBS HARMFUL AIRBORNE CHEMICALS AND ODORS** True HEPA filter traps 99.97% of particles as small as 0.3 microns
- ▶ **EFFECTIVE FOR UP TO 2000 SQUARE FEET** Changes the air approximately every 30 minutes

EXCELLENT CHOICE FOR:

- ▶ Basements
- ▶ Mold infestations
- ▶ People with low immune resistance
- ▶ Isolation rooms
- ▶ Clinics
- ▶ Doctors offices
- ▶ Dental offices
- ▶ Hospital rooms
- ▶ Embalming facilities

UV LAMPS

Kill antigens and pathogens by destroying their DNA and particles.

LONG LASTING FILTERS

Carbon filters typically last up to 2 years depending on use

Hepa filters typically last 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

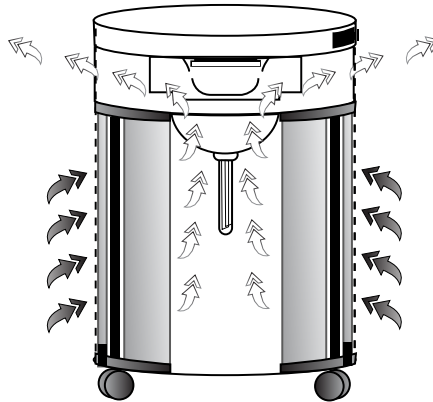
UV Germicidal lamps will be effective for up to 15,000 hours

PROTECT YOURSELF WITH AIRPURA'S SAFE EFFICIENT FILTRATION



UV THAT REALLY WORKS

- ▶ The lamp is situated in filter chamber so it kills micro-organisms as they are trapped by the filters
- ▶ Other UV machines place the UV lamp in the air flow away from the filters. Microbes can escape back into the air.
- ▶ 18 watt UV lamp. 30,000 um per cm² sec provides the dose needed to kill a ntigens, pathogens and mold spores
- ▶ Lamp may be switched on or off as desired. Warning lamp indicates status.



IMPORTANT FEATURES

- ▶ **TRUE HEPA** filter traps 99.97% of particles as small as 0.3 microns including antigens, pathogens and mold spores. 40 sq ft filtration surface.
- ▶ **SUPERIOR QUALITY HEPA FILTER** 10 pleats per inch (others have only 6-8) with separators to avoid sticking together, warm rolled to avoid cracking results in more effective filtration.
- ▶ **18 WATT UV GERMICIDAL LAMP** positioned in the filter chamber sterilizes microbes as they are trapped on the filters.
- ▶ **18 LBS ACTIVATED CARBON BED.** Adsorbs airborne chemicals and gases like a sponge.
- ▶ **2 MICRO-SUPPRESS FILTERS** around the carbon bed suppress any microorganisms.
- ▶ **VACUUMABLE PRE-FILTER** Simply vacuum through the mesh or change as necessary. 56 sq in filtration surface.
- ▶ **VARIABLE SPEED MOTOR** lets you choose your ideal level of filtration.
- ▶ **ALL METAL HOUSING** ensures no plastic vapors are emitted.
- ▶ **MOTOR OUT OF THE AIR FLOW.** Most air purifiers blow the clean air over the motor and pick up new impurities before exhausting it.
- ▶ **FELT GASKETS** seal the filter chamber. Maximize filtration with no rubber off-gassing found with other filters
- ▶ **PRESSURE SEALS** on filter chamber ensures all air is filtered Other systems allow dirty air to escape and fail to achieve their promised HEPA rating of 99.97% filtration

TRUE HEPA FILTERS

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

ACTIVATED CARBON

Premium quality activated carbon that has been specially treated to deal with specific chemicals especially VOCs

TECHNICAL SPECIFICATIONS

UV GERMICIDAL LAMP

18 watts
30,000 um per cm² sec

FUME / ODOR / CHEMICAL CONTROL

18 lbs 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

AIR FLOW 560 CFM

More cfm than any other home unit available

PRE-FILTER

570 sq in x 1 in deep

HOUSING

Powder coat steel

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

REMOVE MICROBES, CHEMICALS AND PARTICLES FROM YOUR INDOOR AIR

