



POTENT UV LIGHT TECHNOLOGY WITH 18 LBS OF ACTIVATED CARBON AND MEDICAL GRADE HEPA FILTER FOR PARTICLE, MICROORGANISMS AND CHEMICAL REDUCTION

> THE AIRPURA UV700 Available in White / Black / Cream

THE AIRPURA LIMITED WARRANTY 5 years parts / 10 years labor

THE AIRPURA UV700 FEATURES

- **18 LBS OF ACTIVATED CARBON** adsorbs harmful airborne chemicals and odors
- **TRUE HEPA FILTER** traps 99.97% of particles as small as 0.3 microns
- THE UV GERMICIDAL LAMP STERILIZES BACTERIA, VIRUSES AND MOLD SPORES by destroying the DNA of the microorganisms as they are trapped on the filters
- **635 CFM INTEGRATED FAN** / **MOTOR** which is most CFM available in a portable unit.
- **VARIABLE SPEED CONTROLS** gives you complete control over your air flow and filtration.

• **CAREFULLY CALIBRATED** dwell time over carbon bed and ample bed depth to maximize adsorption.

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- 360° CLEAN AIR DISTRIBUTION streamlined inlet provides powerful suction of pollutants and provides purification for up to 2,000 sq. ft with 2 air exchanges an hour (based on 8-foot ceilings).
- WHISPER QUIET PERFORMANCE even at highest speed setting.

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 635 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.



*Under normal usage and conditions



UV700 BACTERIA, VIRUS, CHEMICAL AND MOLD CONTROL

AIRPURA FILTRATION SYSTEM WITH UV LIGHT TECHNOLOGY

Cleanable prefilter Protects filter life of other filters.

_____**18 lbs Carbon filter** Adsorbs chemicals, odors and VOC's

Medical grade HEPA filter Traps 99.97% of dust and particles as small as 0.3 micron

> Pressure seals ensure integrity of filter chamber

Felt gaskets no rubber off gassing

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UV Germicidal lamp Destroys DNA of microorganisms preventing their ability to reproduce.

UNIQUE FEATURES

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 impurities.

ELECTRICAL PARTS IN A SEALED CHAMBER OUT OF THE AIRFLOW. Increases safety and prevents off-gassing

PRESSURE SEALED FILTER CHAMBER prevents leakage of polluted air around filters.

FELT GASKETS SEAL THE FILTER CHAMBER. Maximize filtration with no rubber offgassing found with other filters.

CLEAN MODERN APPEARANCE fits in with any decor.

LOW NOISE LEVEL (at 6 feet) 30.2 db on low 63.0 db on high (635 CFM).

EXCELLENT CHOICE FOR:

- Hospital rooms
- Basements
- Mold infestations
- People with low immune resistance
- Isolation rooms
- Clinics
- Nursing homes
- Schools + daycares

TECHNICAL SPECIFICATIONS

UV GERMICIDAL LAMP 18 watts.

30,000 microwatts/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

AIRFLOW (FREE FLOW) 635 CFM

PRE-FILTER	
570 sq in x 1 in	deep

HOUSING Powder coat steel

SIZE 23" x 15"

WEIGHT 42 lbs total

VOLTAGE OPTIONS 230VAC 50/60Hz

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 Conforms ANSI / UL 507

YOUR AIRPURA[™] DEALER