

Airpura

AIR PURIFIERS

1600

THE PURIFIER FOR HEALTHCARE PROVIDERS

**ISOLATION, PARTICLE ABATEMENT
UV OPTION FOR ANTIGEN
AND PATHOGEN STERILIZATION**

THE AIRPURA 1600
Available in White / Black / Cream

THE AIRPURA LIMITED WARRANTY
5 years parts / 10 years labor



THE AIRPURA 1600 SPECIALLY DESIGNED FOR USE IN HEALTHCARE CLINICS AND INSTITUTIONS.

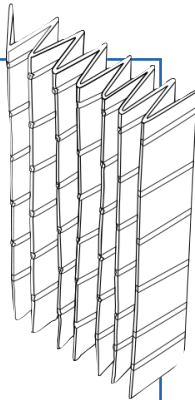
- **HEPA FILTER CLOSE ENDED METAL CAPPED** that captures 99.97% of particles as small as 0.3 microns
- **TITANCLEAN™ TITANIUM DIOXIDE (TiO2) COATING IN CONJUNCTION** with the UV light, creates an oxidizing process that instantly breaks molecular bonds and reduces airborne chemicals to smaller safer compounds, until only carbon dioxide and water vapor are left.
- Effective for up to **2000 SQUARE FEET**. Provides a complete air exchange every 30 minutes.
- **OPTIONAL NEGATIVE AIR ACCESSORIES AVAILABLE.** Enables you to quickly create an isolation area.
- **SOLID EASY TO MOVE, LOCKABLE CASTERS.** Weighs less than 30 lbs. Moves easily and casters can be locked in place.

HIGH QUALITY HEPA FILTER

Over 100 square feet of filtration surface with 3" deep folds.

The Hepa is warm rolled to avoid cracking at the folds and avoid leakage.

Spacers keep the folds open and make sure that all the surface area is filtering.



FILTER LIFE



HEPA FILTER
should be replaced
between 3 and 5
years (depending
on use).



PREFILTER should
be replaced every
12 months.

EXPERIENCE THE EVOLUTION OF CLEAN AND HEALTHY AIR

FILTRATION SYSTEM

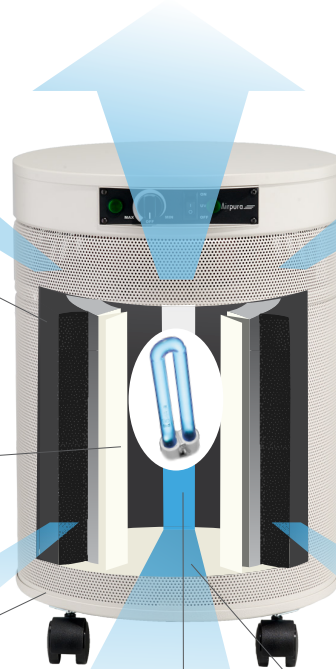
Cleanable prefilter
Vacuum through grill and change every 12 months

Large 3" deep HEPA filter
Traps 99.97% of particles as small as 0.3 microns

Pressure seals
ensure integrity of filter chamber

Optional UV lamp

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 off-gassing found with other filters.

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 fresh impurities

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.

TECHNICAL SPECIFICATIONS

PARTICLE REMOVAL
Over 100 sq ft true HEPA
(Measured only 1 side)
10 pleats per inch
Pleats warm rolled with separators

AIR FLOW 560 CFM
More cfm than any other portable unit available

PRE-FILTER
570 sq in x 1 in

HOUSING
Powder coat steel

SIZE
23" x 15"

WEIGHT
29 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 ANSI / UL 507

YOUR
AIRPURA™ DEALER

