

# Airpura AIR PURIFIERS



## I-600 HEALTHCARE

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

**THE AIRPURA I-600**  
Available in White / Black / Cream

**THE AIRPURA LIMITED WARRANTY**  
2 years parts / 5 years labor

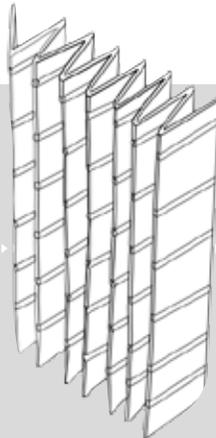
### THE AIRPURA I-600

Specially designed for use in healthcare clinics and institutions.

- ▶ **LARGE HEPA FILTER** Traps airborne droplets.
- ▶ **OPTIONAL UV GERMICIDAL LAMP** Sterilizes antigens and pathogens.
- ▶ **OPTIONAL HI-C CARBON WEAVE** Adsorbs light odors.
- ▶ **EFFECTIVE FOR UP TO 2000 SQUARE FEET** Recycles the air approximately 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 filters** typically last 5 years in regular use.

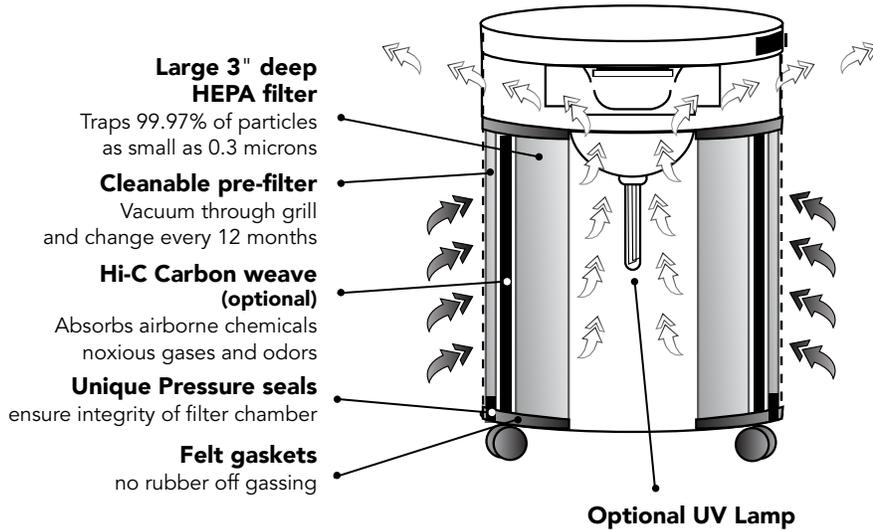
**Pre-filters** can be vacuumed from the exterior of the unit and should be changed every 12 months depending on use.

**HI-C carbon weaves** (optional) should be changed every 4-6 months depending on use

**SAFE EFFECTIVE AIR FILTRATION WITH NEGATIVE AIR OPTION**



## 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.
- ▶ **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.
- ▶ **SEPARATELY CHANGEABLE FILTERS** The Hepa and carbon filters can be changed separately so you only change them when appropriate and save operating costs

### TRUE HEPA FILTERS

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

### HI-C CARBON WEAVE

Also known as paratrooper carbon, it is used to protect soldiers from poisonous gases and chemical warfare

## TECHNICAL SPECIFICATIONS

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

**ODOR LIGHT SUPPRESSION (OPTIONAL)**  
306 sq" HI-C carbon weave

**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**  
35 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

**LARGE SCALE HEPA FILTRATION PROTECTS AGAINST AIRBORNE PARTICLES**

