

**G700** 

GERMAN CARBON

TRAPS AIRBORNE CHEMICALS AND VOCS
WITH 18 LBS OF PREMIUM ACTIVATED
CARBON AND PARTICLE REDUCTION WITH A TRUE
HEPA FILTER

THE AIRPURA G700

Available in White / Black / Cream

THE AIRPURA LIMITED WARRANTY

5 years parts / 10 years labor



# THE AIRPURA G700 ENHANCED CHEMICAL ABATMENT UNIT OFFERS YOU:

- 18 LBS OF PREMIUM GERMAN-SOURCED
   CARBON that has no odor and is ideal for more sensitive individuals while offering optimal filtration. Offers protection against airborne particles, gases and odors.
- **REMOVES:** Vapors (VOCs) from PVC, vinyls, carpets, ammonias from cleaning materials, pesticides, benzene, and toluene from heating fuels, paints and glues.
- **HEPA FILTER TRAPS 99.97% OF PARTICLES** as small as 0.3 microns.
- **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.
- Streamlined inlet provides powerful suction of pollutants and provides 360° CLEAN AIR DISTRIBUTION. 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

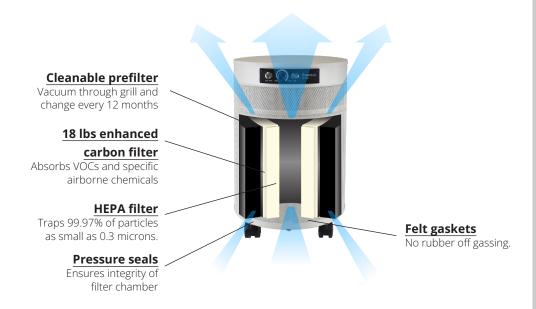
#### THE IMPORTANCE OF DWELL TIMES

For effective chemical and gas adsorption, the dwell time over the carbon bed is vital. The 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.





## FILTRATION SYSTEM



### **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, while our purifiers do not.

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

 $\label{eq:pressure sealed filter chamber} \textbf{PRESSURE SEALED FILTER CHAMBER} \ \textbf{prevents} \ \textbf{leakage} \ \textbf{of} \ \textbf{polluted} \ \textbf{air} \ \textbf{around} \ \textbf{filters}.$ 

**FELT GASKETS SEAL THE FILTER CHAMBER.** Maximize filtration with no rubber off-gassing found with other filters.

**CLEAN MODERN APPEARANCE** fits in with any decor.

**LOW NOISE LEVEL** 

## TECHNICAL SPECIFICATIONS

#### ODOR, AIRBORNE CHEMICAL CONTROL

18 lbs activated German carbon

#### **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**

635 CFM (FREEFLOW) 450 CFM (WITH FILTERS) More cfm than any other homen unit available

#### PRE-FILTER

570 sq in x 1 in deep

#### SIZE

23" x 15"

#### WEIGHT

45 lbs total

#### **VOLTAGE OPTIONS**

115 or 220 volts

#### **WATTS**

120 on high / 40 on low

#### **SOUND LEVEL**

30.2 db on low (at 6 feet) 63.0 db on high (635 cfm)

#### **HOUSING**

Powder coated steel

#### **ETL CERTIFIED**

ETL CERTIFIED Conforms to ANSI / UL 507

YOUR	
AIRPURA™	DEALER