



# 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.

## FILTER LIFE



**CARBON FILTER**  
2 YEARS



**PREFILTER**  
12 MONTHS



**HEPA FILTER**  
3-5 YEARS

EXPERIENCE THE EVOLUTION OF CLEAN AND HEALTHY AIR

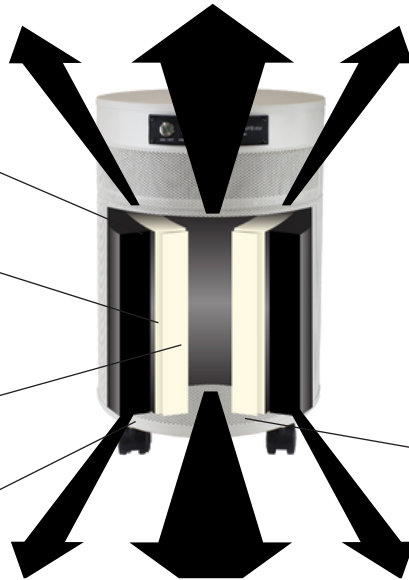
## FILTRATION SYSTEM

**Cleanable prefilter**  
Vacuum through grill and change every 12 months

**18 lbs enhanced carbon filter**  
Absorbs VOCs and specific airborne chemicals

**HEPA filter**  
Traps 99.97% of particles as small as 0.3 microns.

**Pressure seals**  
Ensures integrity of filter chamber



**Felt gaskets**  
No rubber off gassing.

## 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

**PRESSURE SEALED FILTER CHAMBER** prevents leakage of polluted air around 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 hometen 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

**US Air Purifiers**

EXPERIENCE THE EVOLUTION OF CLEAN AND HEALTHY AIR