

T700

# TOBACCO PROTECTION

**REMOVE THE 4000** CHEMICALS, TARS AND GASES FOUND **IN TOBACCO SMOKE** 

THE AIRPURA T700

Available in White / Black / Cream

THE AIRPURA LIMITED WARRANTY 5 years parts / 10 years labor



## THE AIRPURA T700 OFFERS YOU:

- **TOBACCO SMOKE** Contains over 4000 harmful chemicals and gases including benzene, toluene, formaldehyde and at least 60 carcinogens. The 26 lbs Carbon Bed adsorbs these chemicals.
- TAR Emitted from smoking cigars and cigarettes, it contributes to the transmission of the harmful effects of tobacco smoke. The TarBarrier filter traps these tars in the same way as a cigarette filter and removes them from the air stream
- ETS (environmental tobacco smoke) Recognized as a serious health hazard for nonsmokers as well as smokers, the T700 will reduce
- **EFFECTIVE FOR UP TO 2000 SQUARE FEET** Recycles the air every 30 minutes.

it's harmful effects.

### **OVER 4000** CHEMICALS CAN BE REMOVED

Carbon blends are available to deal with over 4000 airborne chemicals including:

Ammonias Nitrous dioxide Nitrous trioxide Monoethylamine Hexane Hydrogen Sulfide Mercury vapors Chlorine dioxide Hydrogen Bromide Chlorine Sulfur dioxide

Hydrogen fluoride Hydrogen chloride Benzene

Methylene Chloride Radioactive Iodine

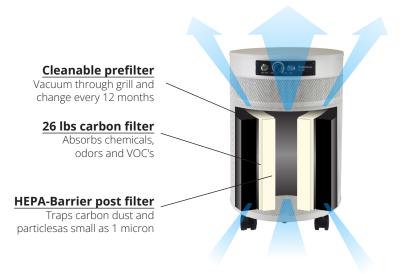
Toulene Napthene Pesticides

Mold Mycotoxins





# FILTRATION SYSTEM



# SPECIFICALLY DESIGNED TO REMOVE SPECIFIC AIRBORNE CHEMICALS AND VOCS

#### **DWELL TIME**

For best results the correct dwell time of the pollutants over the enhanced carbon bed is vital. The 635 CFM impeller/motor combined with the fixed speed control and unimpeded airflow of the Airpura 700 series allows you to set the airflow precisely and achieve the results you need.

#### **EXPERTISE YOU CAN CALL ON**

Airpura indoor air quality experts can offer you a solution to most airborne chemical problems. Contact your Airpura dealer or call us directly to discuss your needs.

# TECHNICAL SPECIFICATIONS

#### TOBACCO, SMOKE, ODOR AND CHEMICAL CONTROL

49 lbs activated carbon 13"H x 13.25"OD x 7.5"ID

#### **CARBON BED**

3" deep x 570 sq" surface

#### **TAR REMOVAL**

pecial Tar-Barrier filter 570 sq in x 1 in deep

#### **PARTICLE SUPRESSION**

Post particle filter 306 sq in

#### **AIRFLOW**

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

#### SIZE

23" x 15"

#### WEIGHT

49 lbs total

#### **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**

no 113 ANSI / UL 507

# **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 off-gassing found with other filters.

**CLEAN MODERN APPEARANCE** fits in with any decor. **LOW NOISE LEVEL** 

YOUR AIRPURA™ DEALER