

# C700 AIRBORNE CHEMICALS

#### REMOVE HARMFUL AIRBORNE CHEMICALS AND GASES FROM YOUR INDOOR HOME

THE AIRPURA C700 Available in White / Black / Cream

THE AIRPURA LIMITED WARRANTY 5 years parts / 10 years labor



### THE AIRPURA C700 ENHANCED CHEMICAL ABATEMENT UNIT OFFERS YOU:

- **26 LB ACTIVATED CARBON BED** Adsorbs airborne chemicals, gases and odors.
- **HEPA-BARRIER POST FILTER** Traps particles after the carbon bed.
- SPECIALLY BLENDED CARBONS FOR SPECIFIC CHEMICALS Over 400 blends of impregnated activated carbon are available to solve your contamination problem.
- 635 CFM INTEGRATED FAN / MOTOR Largest CFM available in a portable unit.

- **VARIABLE SPEED MOTOR** Gives you flexible air flow options.
- PROPER CONTACT TIMES FOR
   EFFECTIVEFILTRATION Correctly calibrated air flow /bed depth for efficient adsorbtion.
- **PRESSURE SEALED FILTER CHAMBER** Unique pressure seal on the filter chamber ensures all contaminants are filtered and non escape.

#### OVER 4000 CHEMICALS CAN BE REMOVED

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

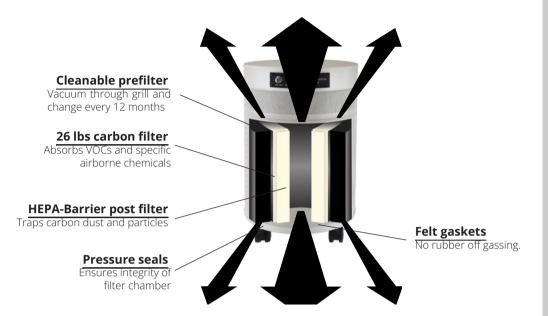
Ammonias Nitrous dioxide Nitrous trioxide Monoethylamine Hydrogen Sulfide Mercury Vapors Chlorine dioxide Hydrogen Bromide Sulfur dioxide Hydrogen fluoride Hydrogen chloride Benzene Methylene Chloride Radioactive lodine Toulene Napthene Pasticides Chlorine Mold Mycotoxins

# FILTER LIFEImage: State of the state

EXPERIENCE THE EVOLUTION OF CLEAN AND HEALTHY AIR



# 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

**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 (at 6 feet) 30.2 db on low 63 db on high (635 cfm).

#### TECHNICAL SPECIFICATIONS

ODOR, AIRBORNE CHEMICAL CONTROL 26 lbs activated carbon

13" H x 13.25" OD x 9" ID CARBON BED

2" deep x 570 sq" surface

**POST PARTICLE FILTER** 306 sq in

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)

ETL CERTIFIED no 113 ANSI / UL 507

## **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 560 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. YOUR AIRPURA™ DEALER



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