# AIR PURIFICATION SYSTEMS

EXPERIENCE THE EVOLUTION OF CLEAN AIR







#### YOU ARE WHAT YOU BREATHE

You are careful about eating the right foods and drinking clean water. But what do you do to ensure that the 30,000 breaths you take daily is clean air? Homes have become a breeding ground for bacteria, viruses, allergens and chemicals. But you can breathe easy, because our purifiers handle it all.

#### ABOUT AIRPURA

Founded in 2004 in Quebec, Canada, our company is committed to developing solutions to bring clean indoor air to people around the world. We believe that clean air is a right, not a privilege. We help people live longer and healthier lives by providing them with the best air quality products.

## WHAT OUR CUSTOMERS HAVE TO SAY

"The UV600 has been operating now for about 18 hours. As someone who has allergies to about everything on the face of the earth I can truthfully say that the UV600 has made a noticeable improvement in the air quality within the first 24 hours. Thanks for manufacturing."











Conforms to ANSI/UL 507 Certified to: CSA C22.2 no.113

# **CUTTING EDGE TECHNOLOGY THAT'S** A BREATH OF FRESH AIR

## **MAXIMUM AIR FLOW**

Our purifiers offer 950 M³/hour which is more than other portable units on the market.

## **PRE-FILTER**

Filters out larger contaminants such as dust, pollen, pet dander and mold spores, while protecting lifespan of main filters.

# \(\text{\(\lambda\) \(\lambda\) \(\lambda **ONLY CLEAN AIR** HEPA efficiency filter

in a pressure sealed filter chamber traps 99.97% of airborne particles, as small as 0.3 microns.

**ADJUSTABLE** 

Adjust to your ideal level

of filtration with variable

**CONTROLS** 

speed setting.



airborne chemicals,

gases and odors.



# **POWERFUL**

360° air distribution purifies up to 186 square meters.



# **WHISPER QUIET**

Simplified air flow resulting in reduced fan noise.



## **EMISSION-FREE**

Metal housing ensures no plastic vapors are emitted.

# DISCOVER THE AIRPURA DIFFERENCE

Purifiers designed to eliminate a wide range of chemicals, pollutants and odors.







**Pollen** 



Tobacco Smoke



Mold spores







Odors



Chemicals



Disease-causing microorganisms



# **UV LIGHT TECHNOLOGY**

The potent technology of the 18W UV Germicidal lamp captures and sterilizes 99.99% of disease-causing microorganisms:

- Bacteria
- Viruses
- Mold Spores

Non-ozone emitting.

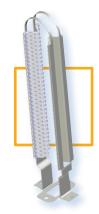
Available in the following models: UV600 & P600



# THE AIRPURA TITANCLEAN ™ REFLECTOR

The patented TitanClean <sup>™</sup> technology maximizes the photocatalytic effect of the UV germicidal lamp to dramatically increase the range of dangerous airborne chemicals and odors that can be safely and effectively neutralized.

**Available in the following models:** P600 or as an upgrade to the UV600.



# **AIR PURIFIERS**

# THE EVERYDAY CLEAN AIR PURIFIER

AIRPURA R600

The performance of this best-selling air purifier has been proven to eliminate a wide range of airborne chemicals and odors leaving only clean and fresh air.

#### Ideal for:

- Families who want clean air at home
- Individuals prone to allergies and breathing issues
- Workplace/ industrial use
- Fitness centres
- Nursing homes

#### Removes:

- Dust particles
- Asbestos
- Lead particles
- Microorganisms
- Hydrocarbons
- Pet dander







Filter System: Prefilter, Particle Removal: HEPA Filter (99.97 % efficient @ 0.3 Microns), Odors, Airborne Chemical Control: 8.16 kg Coconut Shell Carbon Filter (100 % Blend)

# **AIRBORNE CHEMICALS**

AIRPURA C600

A comprehensive air purifier that removes thousands of harmful airborne chemicals and gases leaving only clean indoor air.

## Ideal for:

- Preserving air quality in hospitals, particularly nurses' stations
- Homes/workplaces located in industrial areas
- Families who want clean air at home

# Removes:

- Hvdrocarbons
- Fecal smells
- Benzene
- Toluene
- Body odors







# **VOCS AND CHEMICALS EXTRA**

AIRPURA C600 DLX

An air purifier that provides even more powerful protection that removes thousands of airborne chemicals and VOCs and will significantly improve the quality of your indoor air.

## Ideal for:

- Homes/workplaces located in industrial areas
- Families who want clean air at home

## Removes:

- Ammonia and chlorine
- Nitrogen oxides
- Organic chemicals
- Pesticides
- Fecal odor





**Filter System**: Prefilter, Particle Removal: HEPA Barrier (95% efficient @ 1 Micron), Odors, Airborne Chemical Control: 11.8 kg Enhanced Carbon Filter

# **FORMALDEHYDE**

AIRPURA F600

Protect yourself from the harmful effects of formaldehyde and other airborne chemicals with this powerful air purifier.

## Ideal for:

- Homes/workplaces located in industrial areas
- Families who want clean air at home

#### Removes:

- Formaldehyde
- Dust particles
- Lead particles
- Organic chemicals
- Microorganisms





**Filter System:** Prefilter, Particle Removal: HEPA Filter (99.97% efficient @ 0.3 Microns), Odors, Airborne Chemical Control: 8.16 kg Enhanced Carbon Filter

# FORMALDEHYDE HEAVY DUTY

AIRPURA F600 DLX

Offers maximum protection from formaldehyde particles and thousands of harmful airborne chemicals released from common household products, construction materials and pesticides.

#### Ideal for:

 Workplace/ industrial use

#### Removes:

- Formaldehyde
- · Lead particles
- Microorganisms
- Nitrogen oxides Organic chemicals







**Filter System:** Prefilter, Particle Removal: HEPA Barrier (95% efficient @ 1 Micron), Odors, Airborne Chemical Control: 11.8 kg Enhanced Carbon Filter

# **ALLERGY AND ASTHMA RELIEF**

AIRPURA H600

Free your home of allergens and asthma irritants. This air purifier is an excellent option for people suffering from allergies, asthma and other respiratory issues.

## Ideal for:

- Individuals suffering from allergies, asthma and other breathing problems.
- Homes in places with poor outdoor air quality.
- Families wanting clean air at home

## Removes:

- Allergens
- Pollen
- Mold spores
- Asbestos fibers





Filter System: Prefilter, particle Removal: HEPA Filter (99.97% efficient @ 0.3 Microns), Odors. Airborne Chemical Control: Hi-C Carbon

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# THE PURIFIER FOR HEALTHCARE PROVIDERS

AIRPURA 1600 & 1600+

A purifier specially designed for healthcare institutions. Powerful UV germicidal lamp option for complete antigen and pathogen sterilization.

#### Ideal for:

- Hospitals/Clinics
- Nursing homes
- Fitness centres & spas

## Removes:

- Dust particles
- Asbestos
- Lead particles
- Microorganisms





Filter System: Prefilter, Particle Removal: HEPA Filter (99.97% efficient @ 0.3 Microns) 1600+: HEPA Filter 1600 Closed ended metal capped (99.99% efficient @ 0.3 Microns)

# **CHEMICALS REDUCTION FEATURING TITANCLEAN™**

AIRPURA P600 & P614

Revolutionary filtration system using Airpura's patented TitanClean™ technology, developed by NASA, which dramatically reduces VOCs, airborne chemicals, odors, particles and microorganisms delivering only clean and breathable air.

## Ideal for:

- Individuals with suppressed immune systems, the elderly and very young children
- Individuals with Multiple Chemical Sensitivities (MCS)
- Places with poor outdoor air quality
- Workplace/ industrial use

# Removes:

- Mold spores
- Dust particles
- Asbestos
- Lead particles
- Microorganisms
- Carbon monoxide
- Nitrogen oxides
- Organic chemicals
- Formaldehyde
- Lead vapor
- Pesticides
- Radon





Filter System: Prefilter, Particle Removal P600: HEPA Filter (99.97 % efficient @ 0.3 Microns)
P614: HEPA Filter (99.99% efficient @ 0.3 Microns) Odors, Airborne Chemical Control: 8.16 kg
Coconut Shell Carbon Filter (100 % Blend), 18W UV Germicidal Lamp, PCO TitanClean™ Reflector

# TOBACCO SMOKE

AIRPURA T600 & T600 DLX

An air purifier specially designed to remove the odors and gases of thousands of noxious chemicals, carcinogens and tars contained in tobacco smoke.

## Ideal for:

- Homes with smoker(s)
- Restaurants and bars
- Hospitality industry
- Institutions that have smoking areas
- Waiting rooms

#### Removes:

- Tobacco smoke
- Tar
- Hydrocarbons
- Benzene
- Toluene





Filter System: Tar Barrier, Particle Removal: HEPA Barrier (95% efficient @ 1 Micron), Odors, Airborne Chemical Control: T600: 11.8 kg Carbon Filter T600 DLX: 11.8 kg Enhanced Carbon filter

# **GERM DEFENSE**

AIRPURA UV600

The potent UV light technology of this air purifier removes 99.99% of disease-causing airborne viruses, bacteria and mold.

## Ideal for:

- People with low immunity to germs and bacteria
- Mold infestations
- Hospitals
- Schools and daycares
- Doctors/dental clinics
- Maintaining fresh air in a basement

#### Removes:

- Bacteria
- Antigens
- Airborne viruses responsible for flu, gastro and more
- Mold spores
- Airborne chemicals







**Filter System:** Prefilter, Particle Removal: HEPA Filter (99.97 % efficient @ 0.3 Microns), Odors, Airborne Chemical Control: 8.16 kg Coconut Shell Carbon Filter (100 % Blend), 18W UV Germicidal Lamp

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# **VOCS AND CHEMICALS**

AIRPURA V600

A comprehensive air purifier that removes thousands of harmful airborne chemicals and VOCs found in common household items and outdoor pollutants leaving only clean indoor air.

# Ideal for:

- Chemical-emitting workplaces
- Individuals with Multiple Chemical Sensitivities (MCS)
- Families who want clean air at home
- Locations close to agricultural industries

## Removes:

- Dust particles
- Asbestos
- Lead particlesMicroorganisms
- Ammonia
- Nitrogen oxides
- Organic chemicals
- Lead vapor
- Pesticides





Airpura:

**Filter System**: Prefilter, Particle Removal: HEPA Filter (99.97 % efficient @ 0.3 Microns), Odors, Airborne Chemical Control: 8.16 kg Enhanced Carbon Filter



# THE AIRPURA CENTRAL AIR SYSTEM

Breathe clean with our innovative central air filtration system which will purify air in your entire home, office, or school throughout the day. This powerful and compact system can be seamlessly retrofitted into your home's existing heating and/or air conditioning system.



REDUCTION OF 99.97% OF ALL AIRBORNE PARTICLES CHEMICAL AND ODOR REDUCTION

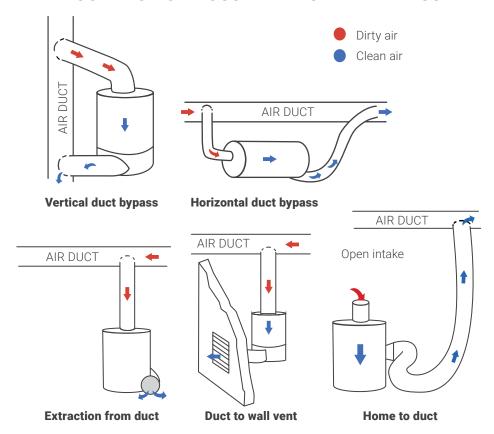
## **CLEAN AIR DELIVERY**

Clean air is passed through your heating and cooling system and supplied back into your home.

# A COST-EFFECTIVE INVESTMENT

This central air purifier recirculates your indoor air instead of heating or cooling your outdoor air, resulting in energy savings!

# THE CONNECTION POSSIBILITIES ARE ENDLESS.



# **CHOOSING THE RIGHT PURIFIER**

Pollutant	Major Indoor Sources	Potential Health Effects*	Air Purifier Recommendation
Dust particles	Airborne household dust	Eye, nose and throat irritation, headaches, increased suscep- tility to respiratory infections and bronchitis, lung cancer	Best: R600, I600, UV600, P600 Other good options: V600, F600, H600
Asbestos	Damaged or deteriorating insulation, fire proofing, and acoustical materials	Asbestosis, lung cancer, mesothelioma, and other cancers	Best: 1600 Other good options: H600, R600, V600, P600
Lead Particle	Lead paint and other consumer products	Nerve and brain damage, particularly in children, ane- mia, kidney damage, growth retardation	Best: 1600 Other good options: H600, R600, V600, F600, P600
Bacteria, Viruses, Fungi, Animal Dander, Mites	Pets, bedding, poorly main- tained air conditioners, humid- ifers and dehumidifers, wet or moist structures, furnishings	Allergic reaction, asthma, eye, nose, and throat irritation, influenza and other diseases	Best: P600, UV600 Other good options: I600, R600, F600, V600
Tobacco Smoke	Cigarettes, cigars, pipes	Respiratory irritation, bronchitis and pneumonia in children, emphysema, lung cancer, heart disease	Best: T600, T600 DLX Other good options: P600, C600, V600, F600, F600 DLX
Carbon Monoxide	Unvented or malfunctioning gas appliances, wood stoves, and tobacco smoke	Headache, nausea, vomiting, angina, impaired visiona and mental functioning	<b>Best:</b> P600
Nitrogen Oxides	Unvented or malfunctioning gas appliances	Eye, nose, and throat irritation, increased respiratory infections in children	Best: P600 Other good options: V600, F600, C600, R600
Organic Chemicals	Aerosol sprays, solvents, glues, cleaning agents, pesticides, paints, moth repellants, air fresheners, dry-cleaned cloth- ing, treated water	Eye, nose and throat irritation, headaches, loss of coordina- tion, damage to liver, kidney and brain, various types of cancer	Best: P600 Other good options: V600, F600, C600
Formaldehyde	Pressed wood products, such as plywood and particle board, furnishings, wallpaper, durable pressed fabrics	Eye, nose, and throat irritation, headache, allergic reactions, cancer	Best: F600DLX Other good options: P600, F600, C600
Lead Vapor	Lead paint and other consumer products	Nerve and brain damage, particularly in children, ane- mia, kidney damage, growth retardation	Best: P600 Other good option: V600
Pesticides	Products used to kill pests, such as insecticides or herbi- cides, Also lawn and garden products	Irritation of eye, nose, and throat, damage to the central nervous system, increased risk of cancer	Best: P600 Other good options: V600, C600, R600, F600
Radon	Contaminated soil under build- ings and ground water	Lung cancer	Best: P600

# TECHNICAL

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			11.8 kg super		11 8 kg siiner							
ODORS, AIRBORNE CHEMICAL CONTROL	8.16 kg activated carbon 33 cm H x 33.02 cm OD x 22.86 cm ID	11.8 kg activated carbon 33 cm H x 33.02 cm 0Dx 17.78 cm ID	enhanced impregnated activated carbon 33 cm H x 33.02 cm OD x 17.78 cm ID	8.16 kg enhanced, carbon 33 cm H x 33.02 cm 0D x 22.86 cm ID	enhanced impregnated activated carbon 33 cm H x 33.02 cm OD x 17.78 cm ID	777 cm² HI-C carbon weave	777 cm² HI-C carbon weave	8.16 kg activated carbon 33 cm H x 33.02 cm OD x 22.86 cm ID	11.8 kg activated carbon 33 cm H x 33.02 cm OD x 17.78 cm ID	8.16 kg super enhanced activated carbon 33 cm Hx 33.02 cm OD x 17.78 cm ID	8.16 kg activated carbon 33 cm H x 33.02 cm OD x 22.86 cm ID	8.16 kg enhanced, activated carbon 33 cm H x 33.02 cm 0Dx 22.86 cm ID
CARBON BED	5.08 cm deep x 1,447.8 cm² surface	7.62 cm deep x 1,447.8 cm² surface	7.62 cm deep x 1,447.8 cm² surface	5.08 cm deep x 1,447.8 cm² surface	7.62 cm deep x 1,447.8 cm² surface	,	,	5.08 cm deep x1,447.8 cm² surface	7.62 cm deep x 1,447.8 cm² surface	7.62 cm deep x 1,447.8 cm² surface	5.08 cm deep x 1,447.8 cm² surface	5.08 cm deep x 1,447.8 cm² surface
AIR FLOW 950 M³/ HOUR					More	More airflow than any other home unit available	her home unit ava	ailable				
PRE-FILTER	1,447.8 cm² x 2.54 cm	1,447.8 cm² x 2.54 cm	1,447.8 cm² x 2.54 cm	1,447.8 cm² x 2.54 cm	1,447.8 cm²x 2.54 cm	1,447.8 cm² x 2.54 cm	1,447.8 cm² x 2.54 cm	1,447.8 cm²x 2.54 cm deep	Special Tar-Barrier filter 1,447.8 cm² x 2.54 cm deep	Special Tar-Barrier filter 1,447.8 cm² x 2.54 cm deep	1,447.8 cm² x 2.54 cm deep	1,447.8 cm² x 2.54 cm deep
POST Particle Filter	1,219.2 cm² true HEPA (Measured 1 side only) 12 pleats per 2.5 om. Pleats warm rolled with separators	777 cm²	777 cm²	1,219.2 cm² true HEPA (Measured 1 side only) 12 pleats per 2.5 cm. Pleats warm rolled with separa- ters. Metal capped to avoid plastic off gasing	777 cm²	Over 3,048 cm² true HEPA (Measured only 1 side) 12 pleats per 2.5 cm. Pleats warm rolled with separators	1,219.2 cm² true HEPA (Measured 1 side only) 12 pleats per 2.5 cm. Pleats warm rolled with separators	1,219.2 cm² true HEPA (Measured 1 side only) 12 pleats per 2.5 cm. Pleats warm rolled with separators	777 cm²	777 cm²	1,219,2 cm² true HEPA (Measured 1 side only) 12 pleats per 2,5 cm. Pleats warm rolled with sepa- rators	1,219,2 cm² true HEPA (Measured 1 side only) 12 pleats per 2.5 cm Pleats warm rolled with separators
HOUSING						Powder coated steel	ated steel					
SIZE						58.42 cm x 38.10 cm	:38.10 cm					
WEIGHT	20.4 kg total	22.23 kg total	22.23kg total 22.23 kg total 20.4 kg total 22.23 kg total	20.4 kg total	22.23 kg total	16 kg total	16 kg total	20.4 kg total	22.23 kg total	20.4 kg total 22.23 kg total 22.23 kg total	20.4 kg total	20.4 kg total
VOLTAGE OPTIONS						115 or 220 volts	20 volts					
WATTS						120 on high / 40 on low	/40 on low					
SOUND LEVEL						28.1 db on low, 61.3 db on high	61.3 db on high					
ETL CERTIFIED					Con	Conforms to CSA C22.2 no 113 ANSI / UL 507	2 no 113 ANSI / UI	L 507				

# THE AIRPURA PRIVATE AND RESIDENTIAL USE

Where the Airpura Air Purifier is used for Private or Residential purposes the following warranty applies. The determination of the type of use is made exclusively by Airpura Industries inc.

If within five (5) years from the date of the original purchase by the end-user from the Authorized Dealer, an Airpura R600, C600, T600, H600, V600 or UV600 (with the exception of filters or UV lamps) is proved to be defective by reason only of faulty workmanship or materials, Airpura Industries Inc. Will, at their option, repair or replace the part or product free of charge for labor and materials.

If within ten (10) years from the date of the original purchase by the enduser from the Authorized Dealer, an Airpura R600, V600 or UV600 (with the exception of filters or UV lamps) is proved to be defective by reason only of faulty workmanship or materials, Airpura Industries Inc. will at their option repair or replace the part or product free of charge for labor only. Any replacement parts deemed necessary by Airpura Industries will be charged to the purchaser.

The same warranty applies to the Airpura 1600 within two (2) years of purchase for parts and labor and within 5 years for labor only.

Obvious defects must be communicated to the Authorized Dealer within 10 days from the purchase date.

This warranty shall not apply to damage caused through misuse, wear and tear, neglect, unauthorized repair or to damage caused through installation, adaptation, modification or use in an improper manner or inconsistent with Airpura's operating and maintenance instructions, wear or deterioration due to environmental conditions or to damage occurred during transit.

Airpura Industries will not be liable under this warranty for any fault or damage arising from defective workmanship, if the product has been serviced, repaired or modified by any person other than Airpura Industries Inc. or the manufacturer's serial label has been removed or tampered with.

All products returned for service or repair must be accompanied with a RA (Return Authorization) number. The RA number must be clearly visible on the external packaging. The absence of an RA number will delay the service or repair process, for any shipment to Airpura Industries Inc. not accompanied with a RA number will not be accepted or will be immediately sent back to the shipper. Please contact Airpura Industries Inc to receive a RA number prior to shipment.

# THE AIRPURA COMMERCIAL AND INSTITUTIONAL USE LIMITED WARRANTY

Where the Airpura Air Purifier is used for Commercial or Institutional purposes the following warranty applies. The determination of the type of use is made exclusively by Airpura Industries inc.

If within two (2) years from the date of the original purchase by the end-user from the Authorized Dealer, an Airpura R600, C600, T600, H600, V600 or UV600 (with the exception of filters or UV lamps) is proved to be defective by reason only of faulty workmanship or materials, Airpura Industries Inc. Will, at their option, repair or replace the part or product free of charge for labor and materials.

If within five (5) years from the date of the original purchase by the enduser from the Authorized Dealer, an Airpura R600, V600 or UV600 (with the exception of filters or UV lamps) is proved to be defective by reason only of faulty workmanship or materials, Airpura Industries Inc. will at their option repair or replace the part or product free of charge for labor only. Any replacement parts deemed necessary by Airpura Industries will be charged to the purchaser.

The same warranty applies to the Airpura 1600 within two (2) years of purchase for parts and labor and within 5 years for labor only.

Obvious defects must be communicated to the Authorized Dealer within 10 days from the purchase date.

This warranty shall not apply to damage caused through misuse, wear and tear, neglect, unauthorized repair or to damage caused through installation, adaptation, modification or use in an improper manner or inconsistent with Airpura's operating and maintenance instructions, wear or deterioration

due to environmental conditions or to damage occurred during transit.

Airpura Industries will not be liable under this warranty for any fault or damage arising from defective workmanship, if the product has been serviced, repaired or modified by any person other than Airpura Industries Inc. or the manufacturer's serial label has been removed or tampered with.

All products returned for service or repair must be accompanied with a RA (Return Authorization) number. The RA number must be clearly visible on the external packaging. The absence of an RA number will delay the service or repair process, for any shipment to Airpura Industries Inc. not accompanied with a RA number will not be accepted or will be immediately sent back to the shipper. Please contact Airpura Industries Inc to receive a RA number prior to shipment.

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