

# Indoor Air Quality

PRODUCT INFORMATION



Turn to the Experts.

## *You breathe 2,700 gallons of air each day. Shouldn't it be clean?*

Considering you spend so much of your time at home, shouldn't it be the one place where you feel safe to breathe?

Yet the air inside your home could be up to five times more polluted than outdoors. Pollen and mold spores enter through open doors and windows, bacteria and viruses spread between family and friends, fine dust particles get kicked up from floors and furniture, dander and fur fall from pets. These contaminants can circulate in the air throughout your home spreading disease or triggering allergic and asthmatic reactions.

There is an answer. Carrier has a complete line of air filtration and purification products designed to enhance the air quality in your home. And CPS has the experience and trained staff to help you create a customized home comfort system tailored to your needs.

### ***Air Cleaners:*** *The most effective way to enhance the quality of air in your home*

State-of-the-art Carrier air filtration systems such as the Infinity™ Air Purifier and Performance Electronic Air Cleaner effectively remove bacteria, pollen, animal dander and other pollutants as small as 0.01 microns—that's 18,000 times smaller than the head of a pin.

### ***Humidifiers:*** *Control moisture to increase indoor air quality*

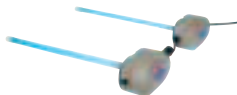
Carrier Fan-Powered Humidifiers are independent units that add moisture directly into your ducts. Bypass Humidifiers work in tandem with your furnace system to deliver enhanced moisture throughout your home. Both options are quiet, energy efficient ways to make your home more comfortable.

### ***Ventilators:*** *Bring fresh air into your home all year—without losing energy*

Innovative Carrier Energy Recovery Ventilators bring fresh air into your home throughout the longer cooling season, while Heat Recovery Ventilators keep your air warm and fresh during longer heating seasons—forcing stale air and pollutants out of your home.

### ***UV Lamps:*** *Germicidal UV Lamps Keep Coils Free of Mold, Bacteria*

UV Lamps from Carrier zap the mold and bacteria that can sometimes grow in the moist environment of your air conditioning or indoor coils.



## **AIR CLEANERS**

### **Infinity Air Purifier**

- MERV 15 rated
- Whole home purification
- No cleaning required

### **Performance Electronic Air Cleaner**

- MERV 12 rated
- Enhanced airflow
- Washable

### **Performance EZ Air Filter**

- MERV 10 rated
- Enhanced airflow
- Easy-to-replace filter

## **HUMIDIFIERS**

### **Performance Fan-Powered Humidifier**

- Self-powered fan
- Adds moisture directly into your ducts

### **Performance Bypass Humidifier**

- Powered by your furnace fan
- Small and large capacity models

## **FRESH AIR VENTILATORS**

### **Performance Energy Recovery Ventilator**

- Crossflow configuration
- Crossflow core
- Up to 84% energy recovery

### **Performance Heat Recovery Ventilator**

- Horizontal, vertical and crossflow configuration
- Crossflow core
- Up to 84% energy recovery

## **ULTRAVIOLET GERMICIDAL LAMPS**

- Kills bacteria & mold growing on indoor coil
- Enhanced indoor air quality
- Silent operation

### ***Your Indoor Air Quality Consultant***

Contact CPS today to learn more about how the pollutants in and around our homes affect our indoor air quality, as well as what you can do to improve your home's health. Carrier is the indoor air quality standard.



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