

# Tempstar® Electronic Air Purifier



## BUILT WITH STRENGTH

When you choose Tempstar® heating and cooling equipment, you're choosing dependability and innovation in home comfort. We are proud to give you the latest in engineering and technology. Each unit is 100% run tested, and we design our products to give you the best in quality, energy efficiency and reliability. We take pride in surpassing your expectations and delivering quality you can feel.

## FACTS ABOUT INDOOR AIR QUALITY

- "Indoor air pollutants have been ranked among the top five environmental risks to public health."<sup>1</sup>
- "Indoor levels of pollutants may be 2 to 5 times—and occasionally more than 100 times—higher than outdoor pollutant levels."<sup>2</sup>
- "The average adult breathes over 3,000 gallons of air every day."<sup>2</sup>
- "Indoor pollution sources that release gases or particles into the air are the primary cause of indoor air quality problems in homes."<sup>3</sup>
- "High temperature and humidity levels can also increase concentrations of some pollutants."<sup>3</sup>

<sup>1</sup> <http://www.epa.gov/region1/communities/indoorair.html>. Accessed September 2014.

<sup>2</sup> <http://www.epa.gov/air/basic.html>. Accessed September 2014.

<sup>3</sup> <http://www.epa.gov/iaq/ia-intro.html>. Accessed September 2014.

## TEMPSTAR® ELECTRONIC AIR PURIFIER

- Whole home air purification system
- MERV 13 filter
- Patented Captures and Kills™ technology
- Captures up to 75% of particles .30 to 1.0 microns in size
- Kills or inactivates up to 96% of germs, pollen and mold captured
- Proven effective against 3 common pathogens:
  - Human influenza
  - Common cold
  - Streptococcus aureus
- Protects heating and cooling equipment by not producing significant pressure drop
- Can be placed in line with nearly any ductwork system
- Easy to replace, long-lasting filters
- 10-year parts limited warranty\*

**TEMPSTAR®**  
Heating and Cooling Products  
Quality you can feel.

## HOW DOES IT WORK?

The Tempstar® Electronic Air Purifier treats 100% of the air flowing through your home comfort system using a unique three-step process:

- Precision point ionization to charge the particles as they enter the purifier
- Specially designed, continuously charged media captures airborne particles
- Kills and inactivates captured viruses, bacteria and mold, and can prevent further growth of organisms

## WHAT IS MERV?

MERV stands for Minimum Efficiency Reporting Value. MERV is the industry standard for measuring the efficiency of an air filter. The scale runs from 1 to 16, with a higher number signifying the ability to capture smaller particles.

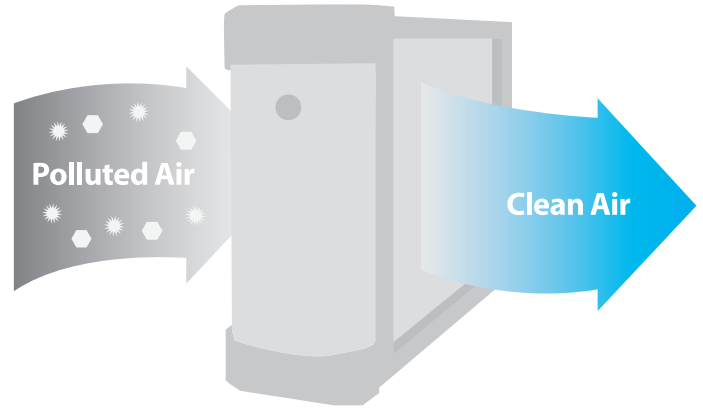
## PEACE OF MIND

Tempstar Heating and Cooling Products maintains high quality and reliability that help you enjoy your comfort with confidence. Each Tempstar Electronic Air Purifier is covered by excellent warranty protection with a 10-year parts limited warranty.\* Ask your Tempstar dealer about optional extended warranties, which may include labor.

*\*Limited warranty period is 5 years for parts if not registered within 90 days of installation. Jurisdictions where warranty benefits cannot be conditioned on registration will receive the registered limited warranty periods. Please see warranty certificate for further details and restrictions.*



Model: EAICA



## HIGH-EFFICIENCY HOME AIR FILTRATION

The Tempstar Electronic Air Purifier filtration system is ideal for homeowners susceptible to airborne germs and those sensitive to pollen, pet dander and more. It is silent, can treat air throughout your entire home, and can clean more than 100 times more air than select portable units.

## EXTRA EFFECTIVE & CONVENIENT

The Tempstar Electronic Air Purifier uses patented germicidal technology, the same technology trusted to protect secure government facilities. Independent lab testing has shown a 96% germicidal effectiveness (inactivation) within 24 hours for viruses and bacteria in the conditioned air. It includes an excellent MERV 13 efficiency. And there's no cleaning required—just replace the filter cartridge periodically.

All systems tested and listed by the appropriate agencies.



ISO 9001: 2000 Registered

As part of its commitment to quality, International Comfort Products reserves the right to change specifications on its products without notice. Illustrations and photographs in this brochure are only representative. Some product models may vary.

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