

## The iWave Difference

- Proven technology – over 100,000 installations
- Actively purifies the whole house!
- Kills mold, bacteria and viruses
- Reduces allergens, odors, smoke and particles
- Maintenance free
- No replacement parts – total cost of ownership is less than other options
- Self-cleaning design
- Can be wired so you know it is always working
- Installs in any duct air conditioning system
- UL and cUL approved
- Three-year warranty



### iWave-R

Self-cleaning, maintenance-free air purifier

*"The ion generator has been installed in my building for approximately one and a half years, and I have to say the overall impact on what it has accomplished is dramatic. The recovery area of my animal hospital was an enclosed area with no return air, with an overpowering urine smell. After installing the ion generator, I immediately noticed a difference in the smell, and within 24 hours, the smell was completely gone."*

— Dr. Jeff Young with Planned Pethood Plus

*"My wife has always complained about the damp feel, and the mildew smell, in the house. A couple of days after the ion generators were installed, we drove our grand-daughter back to college and were gone for six days. With the house closed up for that whole time, we knew that this would be the supreme test of the ion generators. They passed with flying colors!"*

— Joe at Allred Architectural Group

For more information, contact your HVAC contractor today!

# DETMER

AND SONS, INC

Heating - Air Conditioning - Geothermal

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## iWave

iWave is a product of GPS by Nu-Calgon.

(517) 17-H22B

# Breathe cleaner, fresher air!



# iWave

Safely treats the air throughout the home

Kills mold, bacteria and viruses

Reduces allergens, odors, smoke, static electricity and dust in the air

No maintenance – no bulb or other parts to replace



## Improving Indoor Air Quality

- Are members of your family more susceptible to allergies or viruses in your home?
- Have you noticed odors from pets, cooking or from your air conditioning system?
- Are you tired of seeing sunbeams or tiny floating particles in the room?
- Are static electricity shocks an issue in your home?

**iWave®'s advanced technology delivers cleaner, healthier air for you and your family to enjoy.**

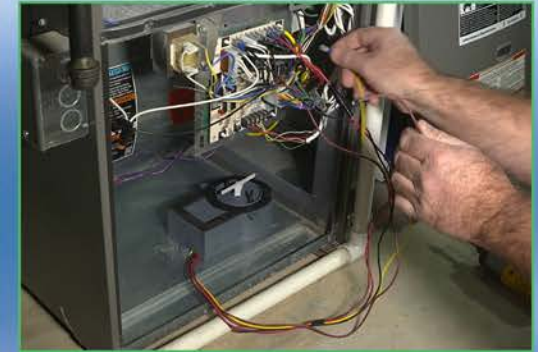


The iWave is an air-purifying device that installs in any duct air conditioning system. When air passes over the iWave, ions produced by the device reduce pathogens, allergens, particles, smoke and odors in the air, creating a healthy environment without producing any harmful byproducts.

## How the iWave® Works

The iWave uses patented technology, called needle-point bi-polar ionization, to create equal amounts of positive and negative ions. When these ions are injected into the air stream, they break down passing pollutants and gases into harmless compounds like oxygen, carbon dioxide, nitrogen and water vapor. When the ions come in contact with viruses, bacteria or mold, they remove the hydrogen molecules – without them, the pathogens have no source of energy and will die. The ions also attach to allergens like pollen and other particles, causing them to band together until they are large enough to be caught by your ventilation system's air filter.

The iWave's technology generates the same ions that nature creates with lightning, waterfalls, ocean waves, etc. Nature uses energy and shear to break apart molecules, naturally cleaning the air and producing a healthy environment. The only difference between the iWave's technology and nature is that the iWave does it without developing harmful ozone.



## How Does iWave Compare to Other Technologies?

Other common air purification technologies require ongoing maintenance with bulb/cell replacement every year or two, making cost of ownership undesirable.

iWave air purifiers have no harmful byproducts, and most models require no ongoing maintenance and have no replacement parts. With the iWave-R's patent-pending self-cleaning design, you can enjoy years of maintenance-free performance.

