

Arcoaire® Ion™ System Control with Wi-Fi® and Zoning* Capabilities

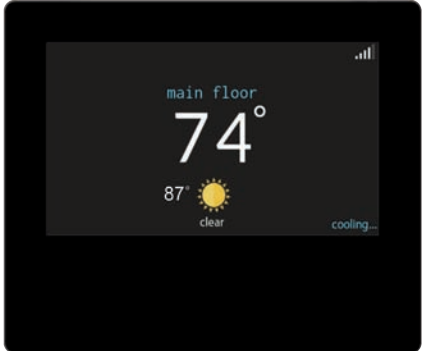
Arcoaire®
Air Conditioning & Heating

Enduring Performance.



*Ion™ system zoning is only available with Arcoaire® communicating, modulating gas furnaces and communicating, variable-speed fan coils when connected to the Ion System Control.

**ion**
SYSTEM CONTROL



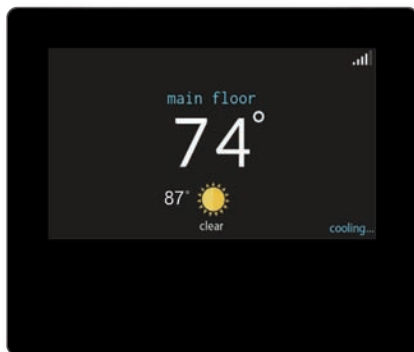


Tap Into Ultra-Convenient, Premium Comfort

The Ion™ Communicating System Control puts you in command of premium comfort by unlocking the full potential of your Arcoaire® communicating variable-speed home comfort system. Much more than an ordinary thermostat, **the Ion System Control combines advanced touchscreen performance with the convenience of remote access via Wi-Fi® and an Internet-connected device.** Whether you are at home or away, it's never been simpler or more convenient to enjoy maximum performance and energy savings from Arcoaire.

Don't Call It a Thermostat

While most standard thermostats are content to simply turn your system on or off, **the Ion Communicating System Control tackles temperature, humidity, dehumidification, ventilation, indoor air quality and individual zone* airflow.** It allows you to take command of your comfort from one centrally located user interface or remotely with a Wi-Fi connection and Internet access. Designed with **full-color, simple touchscreen controls and intuitive programming with on-screen menu-based prompts,** the Ion System Control redefines the term "user-friendly."



Communication is the Key

Communicating technology gives the Ion System Control capabilities other Wi-Fi thermostats simply cannot offer. It allows the compact, wall-mounted control and compatible Arcoaire communicating equipment to "talk" and share operating information. This system **uses the full range of operation available with Arcoaire modulating equipment,** intelligently self-configuring as conditions change.



Two-way communication among components allows optimized system performance.

Intelligence Built-In

The Ion System Control can help you set and adjust your comfort schedule to maximize energy efficiency. That includes precise temperature control and **superior humidity control in both heating and cooling modes with compatible equipment.** Then, it intelligently manages operation as conditions change, always optimizing performance. Standard thermostats, even with Wi-Fi, simply do not offer these advanced capabilities.

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Access from Anywhere

To experience the ease and convenience of remote system access, connect your Ion™ System Control to a compatible home Wi-Fi® network. Register online at the secure web portal and begin adjusting your home comfort settings via the convenient mobile apps on your Apple® or Android™ device, or from anywhere you have Internet access.

Want to Take a Test Drive?

Download the free *My Ion Mobile App* from the Apple® App Store or Google Play™ Store, and use the Demo mode to try it for yourself.



Simple, Elegant Design

The Ion System Control commands your attention with vivid, full-color graphics and keeps you engaged with its simplicity. Intuitive prompts help you set up a Wi-Fi connection, and **it is fully programmable to maximize comfort and energy savings**. Once it's set up, the easy-to-read display shows indoor temperature and humidity levels, heating or cooling set point, outdoor weather, and **it even helps ensure peak performance with complete maintenance and filter change reminders**. And, its **non-volatile memory "remembers" your settings** during power outages, with **no batteries required**.

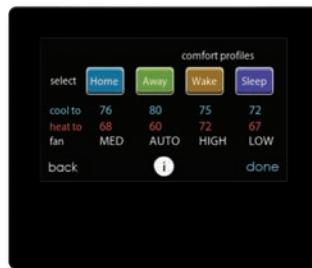
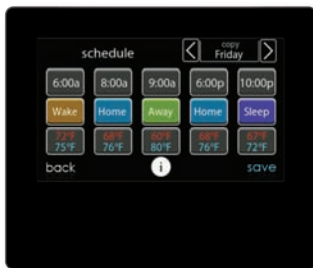
Smart Recovery

The Smart Recovery function ensures that you'll **enjoy your selected temperature setting at the proper time, without using excess energy**. Starting the system in advance of a scheduled temperature change, this function conserves energy by gradually raising or lowering the temperature in your home.

Up to Eight Zones* of Personalized Comfort

Want to ensure the very highest levels of comfort and energy efficiency for your home? The Ion System Control allows you to **divide your living space into as many as eight different zones* and control each one of them separately** with hands-on or remote access. The full range of premium, modulating Arcoaire® variable-speed equipment is matched with a state-of-the-art, modulating zoning system to bring unprecedented levels of comfort to your home.

*Ion™ system zoning is only available with Arcoaire® communicating, modulating gas furnaces and communicating, variable-speed fan coils when connected to the Ion System Control. Zoning works best with Arcoaire inverter-driven heat pumps and air conditioners.



Year-Round Comfort

The Ion™ Communicating System Control plays a vital role in maximizing comfort, efficiency and performance of a completely integrated Arcoaire® communicating comfort system. Much more than a standard thermostat, it uses two-way communication to orchestrate the configuration and operation of premium Arcoaire products.



- a. Ion Communicating System Control with Wi-Fi® Capability** allows you to customize heating and cooling levels from any Internet-connected device and can also save energy.
- b. Humidifier** enhances comfort by reducing dryness in the air.
- c. Communicating, Modulating Gas Furnace or Communicating, Variable-Speed Fan Coil** for maximum comfort and efficiency; integrates seamlessly with the Ion Communicating System Control to create ideal comfort and energy savings.
- d. Communicating, Inverter-Driven Heat Pump or Air Conditioner** integrates control to optimize comfort and energy-saving operation.
- e. Evaporator/Indoor Coil** matches your Arcoaire air conditioner and furnace to ensure great performance.
- f. UV Lights** help prevent the growth of microbes on the coils. *(Not available on all models.)*
- g. Air Cleaner** filters out many indoor air pollutants so the air in your home is cleaner.

Warranties You Can Count On

Arcoaire products are backed by exceptional warranties, including our No Hassle Replacement™ limited warranty, which gives the original purchaser a replacement unit if the Ion Communicating System Control should fail due to defect within the first ten years. Upon timely registration, you also get a 10-year parts limited warranty.*

**Limited warranty period is five 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.*

**NO
hassle**
REPLACEMENT™
LIMITED WARRANTY
See warranty certificate for details.

10 year
parts
limited
warranty
Timely registration required.
See warranty certificate for
details and restrictions.

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All systems tested and listed by the appropriate agencies.

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Air Conditioning & Heating

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