

Wi-Fi capabilities with the Aprilaire Wi-Fi Thermostat App on iOS and Android
 Universal 2H/2C or 4H/2C Heat Pump
 Programmable with Event-Based™ Air Cleaning
 ON 24/7 — Full time, non-stop air cleaning
 Auto — Cleans air when there is a heat or cool call

Circ 30/HR — Circulates and cleans the air 30 min/hour
 Event 3 HR — Cleans for a 3 hour period
 Allergy 24 HR — Cleans for a continuous 24 hour period
 Maintenance reminder for HVAC service
 Heat Blast™ instant temperature override (through App)



Control with Amazon Alexa



EASY TO INSTALL & MAINTAIN

- + Dual fuel operation built-in (auto lockout of compressor w/call for fossil fuel aux heat)
- + 7-day programmable
- + Temperature offset $\pm 4^\circ$
- + Configurable manual heat/cool or auto changeover modes
- + High and low balance point control (requires optional 8052 sensor)
- + Adjustable differential for 1st, 2nd, 3rd and 4th stages

ENGINEERED FOR EXCELLENCE

- + Programmable fan
- + Progressive recovery
- + Built in equipment
- + Fahrenheit & Celsius
- + Permanent memory — programming, time and date isn't lost during a power outage
- + Multiple hold options maximizes comfort and energy savings
 - Event-based timed hold
 - Permanent hold
- + 5-year warranty

EASY & CONVENIENT TO USE

- + 3.25 inch diagonal screen with soft-touch keys
- + Displays room temperature, temperature setting and outdoor temperature simultaneously (outdoor temperature display requires 8052 outdoor temperature sensor)
- + Easy to use temperature control to override program schedule at anytime

Dimensions

User interface
 5.25" x 4.50" x 1.00"

Accessories

8052 Outdoor Temperature Sensor (optional)

Model
 8052 Shown



Thermal Specifications

Control range: 40° to 99°F (4° to 32°C)
Display range: 32° to 99°F (0° to 40°C)
Accuracy: $\pm 1^\circ\text{F}$ ($\pm .5^\circ\text{C}$)
Storage temperature: -30° to 140°F (-34.4° to 60°C)
Operating humidity: 5% to 90% relative humidity
Operating ambient temperature: 32° to 120°F (0° to 48.9°C)
Shipping temperature range: -30° to 140°F (-34.4° to 60°C)

Electrical Specifications

24 VAC powered (18-30 VAC)
 1 amp maximum load per terminal
 2.5 amp total maximum load (all terminals)
AC Power: 18-30 volt AC
 Standard systems gas, oil, electric
 Single Stage/Heat Pump/Multi-Stage
Terminal Designations:
 Rc, R, W, Y, G, C, S1, S2, O/B, L, W2, Y2