HD COLOR TOUCH SCREEN
The high-definition color display features easy-to-read temperatures and intuitive menus.

SAVE ABOUT 23% ON HVAC ENERGY
With features like geofencing, flexible scheduling and remote access, homeowners can save money without compromising their comfort.

HUMIDITY CONTROL
Help homeowners stay comfortable with humidification/dehumidification control.

SMART ALERTS
Notifies homeowners of extreme temperature or humidity levels.

SMART HOME COMPATIBLE
Compatible with smart home platforms Amazon Alexa, the Google Assistant, Apple HomeKit* and SmartThings.

EASY TO INSTALL
Installation made simple with built-in level, illuminated backplate and easy-click terminals.

EASY TO CONNECT TO WI-FI
Easy step-by-step guide in the app to connect to Wi-Fi.

CONTRACTOR-ON-CALL
The Sensi app stores your contact information so when your customer needs service, you’re just a tap away. Register at sensiregistration.com.

USAGE REPORTS
Monitor current day and historical heating, cooling and fan runtimes right in the app.

CIRCULATING FAN
Improves air quality when a custom run time is set.

DID YOU KNOW?
Up to 85% of Sensi customers replaced a working thermostat**

Use of the Works with Apple HomeKit logo means that an electronic accessory has been designed to connect specifically to iPod touch, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Apple, the Apple logo, iPod, iPod touch, iPhone, and iPad are trademarks of Apple Inc., registered in the U.S. and other countries. HomeKit is a trademark of Apple Inc. To control this HomeKit-enabled accessory automatically and away from home, an Apple TV with tvOS 10.0 or later or an iPad with iOS 10.0 or later and an iPhone or iPod with 10.0 or later is recommended. App Store is a service mark of Apple Inc., registered in the U.S. and other countries. *Recent research study conducted by Emerson. A trademark of Reviewed.com Used under license; Reprinted with permission. Copyright 2020, Reviewed.com. All Rights Reserved. Google is a trademark of Google, LLC.

1 Energy savings calculated by comparing operation time for a nationwide sample of Sensi users with temperature adjustments averaging 4o vs. users with no adjustments. Savings vary based on equipment type/condition, insulation, climate & temperature adjustment size/frequency.
SPECIFICATIONS

**ELECTRICAL RATING**
20 to 30 VAC, 50/60 Hz
1.5 Amps maximum per terminal
2.5 Amps maximum (all terminals combined)

**STANDARD SYSTEMS**
Single-stage gas, oil, electric
Single-stage heat pump
Multi-stage gas, oil, electric
Multi-stage heat pump

**SETPOINT RANGE**
50°F to 99°F (10°C to 36°C)

**ACCESSORIES**
Wallplate: (white) F61-2689 (6.75” x 4.50”)
Wallplate: (black) SA5B (6.75” X 4.50”)
Thermostat guard: F29-0198

**RATED DIFFERENTIALS (@ 6°F / HR)**

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<td>Med 0.75°F</td>
<td>Slow 1.9°F</td>
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**COMPARATIVITY**

- Conventional heating and cooling system:
  - Heat pump*, heat only
  - Cool only systems:

**SENSI ALERT**
High temperature: Above 99°F
Low temperature: Below 45°F
High humidity: Above 70%
Loss of heat/cool: Temp goes up or down 5°F during cycle

**POWER SOURCE**

- Hardwired only (c-wire)

**TRIGGER**

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**DIMENSIONS**
5.625” W x 3.4” H x 1.00” D

**STORAGE**
-20˚ to 150˚F (-29˚ to 65˚C)
0%-90% RH non-condensing

**OPERATING AMBIENT**
32˚F to +105˚F (0˚C to +41˚C)

**OPERATING HUMIDITY**
90% non-condensing max

**DISPLAY TEMPERATURE RANGE**
32˚F to +99˚F (0˚C to 37˚C)

**TITLE 24 COMPLIANT**

**ENERGY STAR CERTIFIED**

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*The Sensi thermostat provides automatic dual fuel control without an outdoor sensor. A fossil fuel kit may be added if user selectable balance point settings are desired.*

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<thead>
<tr>
<th>Model Number</th>
<th>Power Source</th>
<th>Selectable Performance Features</th>
<th>Comfort &amp; Convenience Features</th>
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**TERMINAL DESIGNATIONS**

- RC RH C W1 E W2 Y Y2 P O/B G L

Thermostat has internal jumper on RC and RH. On two transformer systems, clip red jumper wire on thermostat.

emerson.com/sensipro

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