



iGate[™] CONNECT SMART THERMOSTAT



Monitor, control and diagnose the Trilogy[®] 45 Q-Mode from anywhere. The iGate[™] Connect Smart Thermostat makes it easy for you to be comfortable when you are at home and save you money when you are not.

iGate[™] Connect is the industry's first communicating web-enabled thermostat that allows homeowners and their dealers to monitor the performance and make configuration changes from anywhere via an internet-connected computer, smartphone or tablet. iGate[™] Connect gives homeowners access to their thermostat to perform tasks like changing set-points, program schedules, set reminders and view alerts from the thermostat or homeowner/dealer portal. The system also e-mails alerts and reminders to homeowners and dealers.

iGate[™] Connect is the ONLY thermostat compatible with the Trilogy[®] Q-Mode[®] system.

Features

- iGate[™] Connect is a Wi-Fi enabled, programmable, auto changeover, digital thermostat.
- Easy-to-use, high-resolution color display and intuitive interface.
- Key features:
 - Precision +/- 1° (0.5°C) temperature control
 - Vacation programming
 - Seven-day programming
 - Humidity sensing
 - Intelligent algorithms that adapt to your home and preferences
 - Fan control
 - Hot water control
- Dealer can receive alerts regarding maintenance, inefficient operations or faults
- Alerts and warning data are viewable from the thermostat and homeowner/dealer portal.
- Real time system performance is stored, which increases the accuracy of diagnosing issues and results in faster repairs.
- "Service Needed" alert displays dealer name, phone number, model unit/serial number, fault condition and possible causes.
- Secure internet portal keeps your information private
- Accessible with Android and iPhone mobile app

Application Flexibility

Temperature ranges:

- Heat 55°F to 88°F (12° to 27°C)
- Cool: 65° to 95° (18° to 35°C)
- Display: 40° to 100°F (5° to 37°C)
- Sensitivity +/- 1°F (0.5°C)
- Operating: 32° to 130°F (0 to 55°C)

Humidity range:

- Display: 20 to 90% R.H.
- Sensitivity: +/- 5% R.H.
- Operating 5 to 95% R.H. (non-condensing)

Controls:

- Heat pump control
- Auxiliary heat
- Programmable fan control
- Auto-changeover
- Humidity control
- Intelligent setback recovery
- On-screen contractor information
- Configurable min/max set temperature
- Switch between Fahrenheit and Celsius
- Configurable upstaging and downstaging

Wireless protocol: B /G /N

Wi-Fi security encryption

Encryption communication over internet

365-day scheduling / 7-day programming

Power: 24 VAC (3VA max)

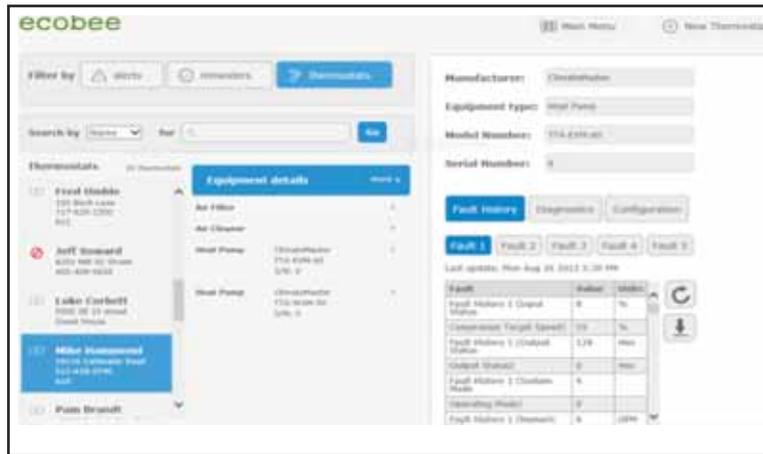
Standard 10-year limited warranty on all parts with 5-year labor allowance; Optional additional extended 5-year limited labor allowance available

CLIMATEMASTER[®] GEOTHERMAL HEATING AND COOLING

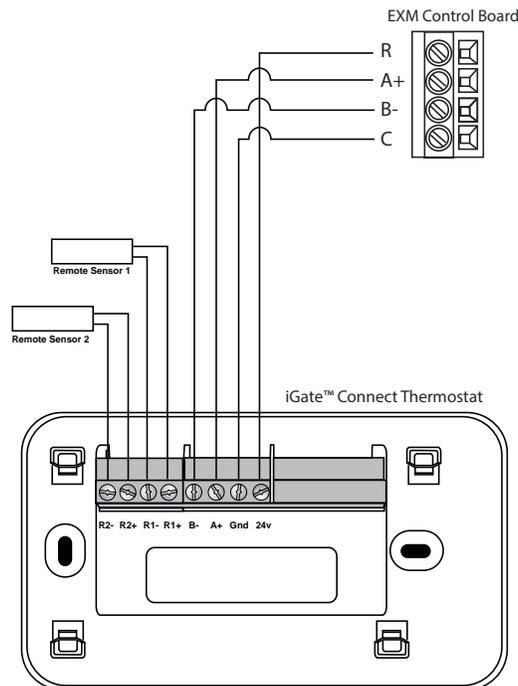
DECLARE YOUR PERSONAL ENERGY INDEPENDENCE

iGate™ Connect Smart Thermostat

Dimensions and Connections



View from dealer portal



Connections for thermostat terminals to equipment



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