

iGateTM CONNECT SMART THERMOSTAT



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

iGateTM 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. iGateTM 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.

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

Features

- iGateTM 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)

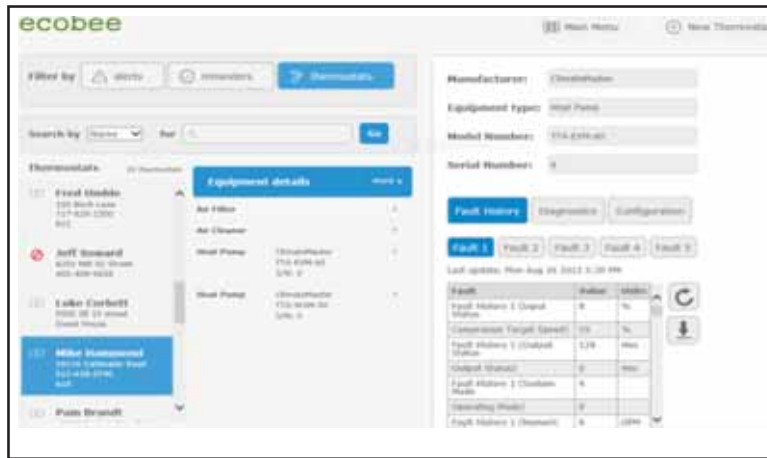
Standard 10-year limited warranty on all parts with 5-year labor allowance; Optional additional extended 5-year limited labor allowance available

CLIMATEMASTER[®] GEOTHERMAL HEATING AND COOLING

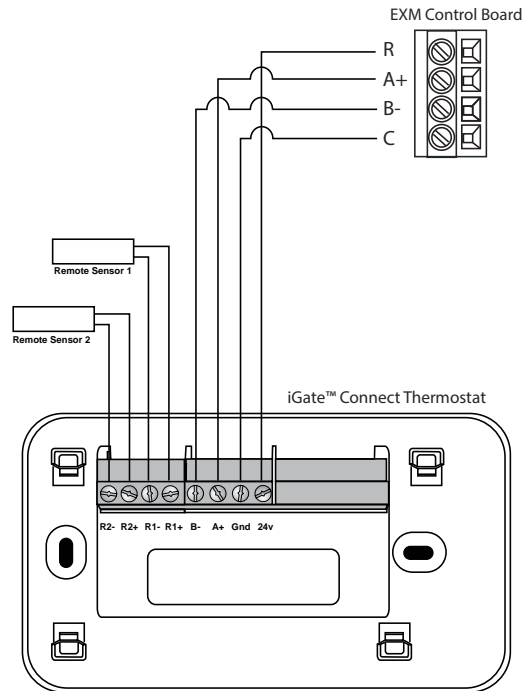
DECLARE YOUR PERSONAL ENERGY INDEPENDENCE

iGate™ Connect Smart Thermostat

Dimensions and Connections



View from dealer portal



Connections for thermostat terminals to equipment



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