

accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning: Changes or modifications not expressly approved by ecobee Inc. could void the user's authority to operate the equipment

To satisfy FCC/IC RF exposure safety requirements, a separation distance of 20 cm or more should be maintained between this device and persons. To ensure compliance, operations at closer than this distance is not allowed.

FCC ID: WR9EBSTAT IC: 7981A-EBSTAT

Specifications

Temperature ranges

Set point: 50 – 95°F (10 – 35°C)

Display: 40 – 100°F (5 – 37°C)

Sensitivity: +/- 1°F (0.5°C)

Operating: 32 – 130°F (0 – 55°C)

Humidity Range

Set point: OFF to 50% R.H

Display: 0 - 90% R.H

Sensitivity: +/- 5% R.H.

Operating: 5 – 95% R.H

Dimensions

Smart Thermostat: 5.5"W x 3.25"H x 1"D (139.5mm H x 82.5mm W x 25mm D)

Equipment Interface: 4.6"W x 10"H x 1.3"D (118mm W x 254mm H x 32mm D)

Compressor Min Temp

The minimum outside temperature after which the system will not activate the compressor (the Smart Thermostat must be connected to the internet for this feature to function)

Max Heat Set Back

Sets the maximum set back temperature offset used when the Smart Thermostat determines the set backs

Heat Differential Temp

The minimum difference between the current temperature and set temperature

Heat Dissipation Time

The amount of time the fan will run after the heat has been turned off.

Max Cool Set Forward

Sets the maximum set forward temperature offset used with the Smart Thermostat determines the set forward

Cool Differential Temp

The minimum difference between the current temperature and the set temperature

Cool Dissipation Time

The amount of time the fan will run after the heat has been turned off.

Temp Correction

This will allow you to adjust the temperature displayed on the thermostat. The value selected here will be subtracted from the actual temperature sensor reading

For systems with more than one stage of heating or cooling, the Smart Thermostat will automatically determine when to turn on the next stages. It will use a combination of the difference in current temperature and set temperature and/or minimum run times of the various stages.

Test Equipment

This section will allow you to manually turn on and off the various equipment connected to the Equipment Interface in order to test the wiring and connections.

Warning: Compressor protection and minimum run time features are not enforced while in the mode.