ION™ GRAY SMART THERMOSTAT

The Smart Thermostat with a Smarter Connection

TSTATIIEWF-01

SIMPLE

Designed for quick and easy installation – everything needed is in the box.

EFFICIENT

The NEW Heil Connected Portal (launching Q4, 2024) can gather thermostat data and operational run time from the device to provide customers with quicker and more efficient service.

COMPATIBLE

Designed for use with residential ducted, non-communicating QuietComfort® Series and Performance Series systems. Works with gas, oil, electric, heat pump and dual-fuel systems. Supports conventional (2H/2C) and heat pump (3H/2C) systems, humidifier, dehumidifier, and ventilator accessories.

CONNECT WITH EASE

The Ion Home app with guided setup makes a fast and easy connection to the Smart Thermostat.

PERSONALIZED COMFORT

Set daily comfort schedules and adjust home temperatures from anywhere using Ion Home app.

SMART HOME READY

Scan the QR code on the back of the Smart Thermostat to connect with most smart home systems.

EXPERT INSTALLATION

Installed by a Heil contractor ensures that the thermostat is configured to optimally run the heating and cooling equipment.

PATENT-PENDING DESIGN

Thermostat easily snaps on and off its backplate thanks to our magnet and push POGO Pin design.

VISUAL CUE AT STARTUP

Confirm system startup with just a glance – heating, cooling and fan operation are signaled by an illuminated LED boarder around the screen.

TECH SPECS

COMPATIBILITY

Designed for use with residential ducted, non-communicating QuietComfort Series and Performance Series systems.

Works with gas, oil, electric, dual-fuel, forced air, and heat pump

Conventional (2H/2C)

Heat Pump (3H/2C)

Humidifier/dehumidifier, ERV or HRV accessories

WIRE TERMINALS

Y2/A2	Rc	ACC	C
Y1	Rh	ACC	
G	W2/0	W1/A1	

POWERING METHOD

Wired 24 VAC through terminals C, Rc or Rh

POWER CONSUMPTION

Input voltage of 18-30 VAC

CONNECTIVITY AND SECURITY

Wi-Fi. IEEE 802.11 b/g/n @2.4GHz

Wi-Fi Protected Access (WPA/WPA2)

DHCP (dynamic) IP addressing

Transport Layer Security (TLS) v1.2

DISPLAY

Dead front, LED backlit

THERMOSTAT SENSORS

Temperature
Humidity
Proximity
Ambient Light

TEMPERATURE RANGE

Desired: 14° F ~ 105° F
Display: 14° F ~ 99.5° F
Sensitivity: +/- 1° F
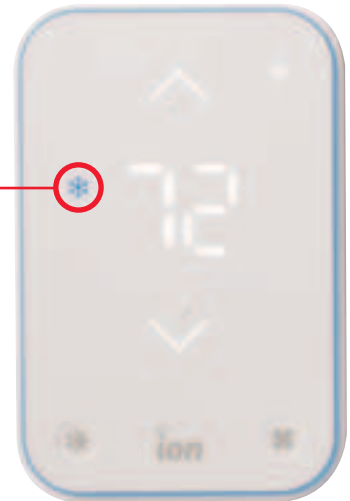Operating: 40° F ~ 104° F

HUMIDITY RANGE

Display: N/A

Sensitivity: +/- 3%

Operating: 20% to 80%

STORAGE

Temperature: -22° to 158° F

Humidity: Up to 90% RH without condensation

WARRANTY

Five-year connected warranty*

WHAT'S IN THE BOX

Smart Thermostat
Optional Wall Plate
Screws and Drywall Plugs
Installation Manual
Warranty Card

PRODUCT DIMENSIONS

Thermostat

Length: 132.7mm

Width: 88.7mm

Depth: 21.8mm

* The Ion Gray Smart Thermostat comes with an automatic two-year limited warranty, out of the box. Homeowners can increase the warranty to five years when they connect their thermostat to Wi-Fi®, grant their servicing dealer permissions to data sharing and register their thermostat within 90 days of install. See the warranty card for complete details.

For further information, please contact:
Heil-HVAC.com