

Wall Thermostats



A Division of SUPCO

Thermostats...loaded with features, designed for value!

All CTC Thermostats Feature

User Friendly Programs and Features

- **Attractive Styling**
Blends well in any residential application.
- **Overheat Protection**
Prevents lock-up in the heat mode by not allowing heat to come on if temperature is over 95 degrees.
- **Static Protection**
Handles electrical spikes of up to 20,000 volts that could otherwise damage the system.

**See Selection Guide
On Page 54**

All CTC Digital and Programmable Thermostats

Features:

- Latching relays for system compatibility
- Soft touch keypad
- Low battery indicator
- INDIGLO® Backlight
- Easy, front load battery access
- 2 AA batteries included
- °F/°C selector
- 3 year warranty

Are Compatible With:

- 24 VAC heat/cool, heat only or cool only systems
 - Gas, electric or oil systems
 - Millivolt systems
 - 2 wire hydronic systems
- (Not for use with 110/220V systems)**

Have These Specifications:

- 20-30 VAC, 50/60 Hz
- Current draws 0.1 to 1.5 amps
- Temperature set range: 45°F to 95°F (7°C to 35°C)
- Operating differential +/- 1° F
- Compressor protection: 4 min. delay on break

Touchscreen



43855

**Universal Touchscreen Programmable Conventional Thermostat
3 Heat/2 Cool Thermostat/Multi-Stage Heat Pump with Optional Humidity Control**



Additional Features:

- Pre-programmed with easy to change presets
- Simultaneous Time and Temperature visibility for easy programming
- Large, easy to read display for clear, wide angle viewing
- Auto season changeover, ambi touch display glows red in heat mode and blue in cool mode.
- Humidity sensing control
- Refresh programmable fan
- Keyboard lock

- Filter Monitor
- Energy Monitor
- "System On" indicators
- Auto heat recovery
- Patented "Home Today" override
- Temporary and Vacation Hold override with Programmable Hold
- AC or battery powered. 3 AA batteries included
- Low battery warning

Also Compatible With Most:

- Up to three-stage heat/two-stage cool conventional
 - Single-stage heat pumps
 - AC or hardwired
- (Not for use with 110/220V systems)**

Additional Specifications:

- Current draws 2.0 Amps max per terminal. 4.0 Amps max overall.
- Temperature display limits: 15°F to 99°F (-9°C to 37°C)
- Terminations: RH, RC/R, C, Y1, Y2, W1, W2, W3, E, O, B, G, L, H
- Product dimensions: 6"W x 4 5/8"H x 1 3/8"D

Digital



43054

For Conventional Systems and Single-Stage Heat Pumps with Blue Back Light

Additional Features:

- Electronic digital accuracy
- Large, easy-to-read LCD
- Filter change indicator
- No programming required
- No leveling required

Additional Specifications:

- 43054 Terminations: RC/O, RH/B, Y, W, G, R
- Bimetal freeze protection

43055

Has the same specifications as 43054, and includes a convenient Remote Control.

- Remote wireless up to 100 feet away

