

PRO[®]

T800 FAMILY OF THERMOSTATS



800 Family

Featuring the
**T855SH LIGHT COMMERCIAL/RESIDENTIAL
WIRED REMOTE SENSING THERMOSTAT**

The 800 family of thermostats has a striking design and the perfect blend of sophisticated features and ease of use. The universal models have advanced features that are great for light commercial applications. The WIFI capability allows you to control your thermostat from anywhere.

T805



*Single Stage
1 Heat 1 Cool
7 Day or 5/1/1 or
Non-Programmable*

T855



*Universal
Light Commercial / Residential
2 Heat 2 Cool Coventional
3 Heat 2 Cool Heat Pump
7 Day or 5/1/1 or
Non-Programmable*

T855SH



*Universal
Light Commercial / Residential
2 Heat 2 Cool Coventional
3 Heat 2 Cool Heat Pump
7 Day or 5/1/1 or
Non-Programmable
Remote Sensing
Outdoor Temperature Sensing*

T855i



*Universal WIFI
Light Commercial / Residential
2 Heat 2 Cool Coventional
4 Heat 2 Cool Heat Pump
7 Day or 5/1/1 or
Non-Programmable
WIFI Optional*

PRO[®]

1-800-PRO1-559 (776-1559)

www.pro1iaq.com

Features of the T800 Family of Thermostats

- Extra large blue backlight screen
- 8 sq. inch display
- Filter change indicator (selectable on or off)
- Glow in the dark light button
- Pre-Occupancy purge (universal models only)
- Seperate heating and cooling swing (cycle rate) adjustments
- Easy wire color coded terminal blocks
- Wall mount or junction box
- 5 minute compressor delay protection (selectable on or off)
- Seperate B & O terminals
- Universal subbase
- Programmable fan (Programmable models only)
- Heating and cooling setpoint limits
- Keypad lockout
- IAQ fan mode (universal models only)
- Auto Changeover

72.72 10:03 PRO Model # C Commercial 7D 7 Day Programmable 5/1/1 5/1/1 Programmable NP Non-Programmable Stages of Heat Stages of Cool Heat pump with auxillary Outdoor Temperature Sensing Compatible with Conventional Systems Display Size (Square Inches) Auto Changeover Filter Change Reminder Room Temperature Calibration Adjustable Temperature Swing Advanced Fan Features Keypad Lockout Adjustable Setpoint Limits Remote Sensor Capable WiFi Ready Terminals																			
T855i	7D	5/1/1	NP	C	4*	2	•		•	8	•	•	•	•	•	•	•	•	Rh, Rc, C, Y, Y2, W/E, W2, G, B, O
T855SH	7D	5/1/1	NP	C	3*	2	•	•	•	8	•	•	•	•	•	•	•	•	Rh, Rc, C, Y, Y2, W/E, W2, G, B, O, S1, S2
T855	7D	5/1/1	NP	C	3*	2	•		•	8	•	•	•	•	•	•	•		Rh, Rc, C, Y, Y2, W/E, W2, G, B, O
T805	7D	5/1/1	NP		1	1			•	8	•	•	•	•		•	•		Rh, Rc, C, Y, W, G, B, O

Stages * = 2 Stages for conventional heat

Specifications

The display range of temperature	41°F to 95°F (5°C to 35°C)
The control range of temperature	44°F to 90°F (7°C to 32°C)
Load rating	1 amp per terminal, 1.5 amp maximum all terminals combined
Swing (cycle rate of differential).....	Heating is adjustable from 0.2°F to 2.0°F Cooling is adjustable from 0.2°F to 2.0°F
Power Source	18 to 30 VAC, NEC Class II, 50/60 Hz for hardwire (common wire - T855i) Battery power from 2 AA alkaline batteries
Operating ambient	32°F to + 105°F (0° to +41°C)
Operating humidity	90% non-condensing maximum
Dimensions of Thermostat	4.7"W x 4.6"H x 1.0"D
WiFi Module	Supporting 802.11 B/G/N Standards
Frequency	2.4 GHz ISM radio band

T855i WIFI Thermostat



- Universal Subbase
- Manage Multiple Thermostats At Once
- Fully Customizable Schedule
- Auto Changeover Controlled In App
- WIFI Optional
- Adjustable Set-point Limits
- Color Changing Set-points
- Fan Control In App



Google Play is a trademark of Google Inc.
Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.