



TH6210U2001/U

T6 Pro Programmable Thermostat with stages up to 2 Heat/1 Cool Heat Pumps or 1 Heat/1 Cool Conventional Systems

Overview

The T Series programmable thermostat streamlines everything from product selection and installation to customer service and support. With a standard footprint and simple interface, the T Series will enhance the entire thermostat experience for you and your customers alike.

Features

- TH6320U Up to 3H/2C heat pump and 2H/2C conventional
- TH6220U Up to 2H/1C heat pump and 2H/2C conventional
- TH6210U Up to 2H/1C heat pump and 1H/1C conventional
- 7-day, 5-2, 5-1-1 or non-programmable
- Uses the UWP mounting system that's standard across all T Series thermostats
- Easy upsell to a connected Lyric T6 Pro Wi-Fi when your customer is ready for Wi-Fi (C-wire required)
- Optional dual fuel (TH6320U & TH6220U only)
- Optional wired indoor/outdoor sensors (TH6320U & TH6220U only)
- Simple push-button functionality
- Filter change reminders
- 5-year warranty

Product Specifications

Application	Standard Efficient Gas Forced Air, High Efficacy Gas Forced Air, Oil Forced Air, Electric Forced Air, Hot water Fan Coil, Geothermal Heat Pump, Air to Air Heat
Dimensions (in.)	4-1/16 in. long x 4-1/16 in. wide x 1-3/32 in. deep
Dimensions (mm)	103.6 mm long x 103.6 mm wide x 28 mm deep
Includes	Thermostat, UWP mounting system, Installation (J-box) adaptor, Small decorative cover plate, screws and anchors, Installation Guide, User Guide, and 2 AA Batteries
Item Type	Product
Mounting	UWP Mounting System
Electrical Ratings	20 to 30 Vac
Stages	Up to 2 Heat/1 Cool Heat Pumps; Up to 1 Heat/1 Cool Conventional Systems
Electrical Connections	Honeywell UWP Mounting System
Operating Humidity Range (% RH)	5 to 90% RH, non-condensing
Supply Voltage	20 to 30 Vac
Switch Positions (System)	HEAT-OFF-COOL-AUTO-EM.
Switch Positions (Fan)	AUTO-ON-CIRC-FOLLOW SCHEDULE
Operating Temperature Range (F)	37 F to 102 F
Operating Temperature Range (C)	2.7 C to 39 C
Shipping and Storage Temperature Range (F)	- 20 F to 120 F
Shipping and Storage Temperature Range (C)	- 28.9 C to 48.9 C
LEDs	LED Back Light
Power Method	Battery or Hardwired
Ambient Temperature Range (C)	0 C to 50 C
Ambient Temperature Range (F)	32 F to 120 F
Display	Large Display, Soft Key Controls
Accuracy (F)	1 F
Accuracy (C)	0.5 C
Differential Temperature (F)	± 1 F
Differential Temperature (C)	± 0.5 C
Interstage Differential Temperature (F)	1 to 1.5 F Multistage models only
Programmability	7 day, 5-1-1 day, 5-2 day, or Non-programmable
Display Size	5.44 sq. in.
Temperature Control Mode Selections	Ambient Air Temperature
Changeover	Auto or Manual
Setting Temperature Range (F)	Heat: 40 F to 90 F; Cool 50 F to 99F
Setting Temperature Range (C)	Heat: 4.5 C to 32.0 C; Cool: 10 C to 37.0 C
Heat Current	0.02-1.0 A
Fan Current	0.02-.5 A