



Air Conditioning & Heating



### TSTAT GTS1175 & TSTAT GTS3275 FEATURES

#### DISPLAY

- Large 12" square touch screen display: largest in the industry
- Extra-large touch keys for easy operation
- Blue, lighted display for easier low-light viewing
- Larger, easy-to-read character size
- Extra-large touch keys for easy operation
- Clean, uncluttered touch screen display offers easier navigation

#### PROGRAMMING

- Universal: choice of 7 day, 5/1/1 day programmable or non-programmable (installer selectable)
- Four time & 4 temperature settings per program: (2 setbacks) heat and cool, or selectable; 2 time & 2 temperature settings (1 setback)
- Energy savings up to 33%
- Pre-programmed schedule: simplifies time & temperature programming

#### PERFORMANCE

- Battery-powered or hard-wired with battery back-up
- Selectable energy management recovery
- Meets EnergyStar® specifications
- Meets California Building Code, Title 24
- Fast (FA) or slow (SL) heating cycle anticipation
- Exclusive "Call for Service" diagnostic indicator
- Compressor lock-out protection
- Millivolt-compatible
- Electric heat option
- Three-wire zone valve
- Audible feedback
- Remote sensing indoor / outdoor
- Programmable fan / circulator fan cycling
- Automatic daylight savings option
- Dual-fuel heat pump control (TSTAT GTS3275)



\* Complete warranty details available from your local dealer or at [www.goodmanmfg.com](http://www.goodmanmfg.com).

# TOUCHSCREEN DIGITAL THERMOSTATS FOR RESIDENTIAL AND LIGHT COMMERCIAL APPLICATIONS

### TSTAT GTS4275 FEATURES

#### ALL THE FEATURES ABOVE PLUS:

- Dehumidification control: can enhance dehumidification by reducing indoor blower speed
- Humidification control: expanded capability to humidify in any system mode
- Flow-through humidifier water-saving feature: save up to 50%
- Dual-fuel heat pump control logic option: outdoor sensor not required
- New power-stealing assist: extends battery life up to 5 years
- UV lamp change reminder
- Humidifier pad change reminder







### TSTAT GTS4271GT

#### FEATURES

- Customizable wallpaper and slide show
- Built-in nature and holiday wallpaper themes
- Customizable service alerts
- "Simple as you want" operation with easy-to-read display
- TouchScreen assistant for fast and easy programming
- SD memory card for easy importing and exporting of thermostat data, including copying data between thermostats
- At-a-glance screen lets users see temperature and heating/cooling status
- Programmable fan and night-time dimmer
- 7-Day programmable scheduler
- Switchable programmable or non-programmable
- Up to 4 heat & 2 cool stages
- Automatic daylight savings adjustments
- 7-Day energy usage graph
- Passcode security for screen lock and set-point limits
- Multiple languages: English, Spanish, and French
- Gas/electric or heat pump control
- Universal compatibility including dual fuel

**SPECIFICATIONS**

IMAGE	MODEL	APPLICATION	CHANGE-OVER	PROGRAMMABLE	STAGES	DISPLAY	INDICATORS	POWER SOURCE
	TSTAT GTS1175	Gas Heat, Electric Heat, Electric Cool	Auto	7 day, 5/1/1 day or Non-Programmable	1 Heat/1 Cool	Back-lit Digital	Furnace Filter	Hard-wired w/ Battery Back-up or Battery-Powered
	TSTAT GTS3275	Gas Heat, Electric Heat, Electric Cool	Auto	7 day, 5/1/1 day or Non-Programmable	3 Heat/2 Cool	Back-lit Digital	Furnace Filter	Hard-wired w/ Battery Back-up or Battery-Powered
	TSTAT GTS4275	Gas Heat, Electric Heat, Electric Cool	Auto	7 day, 5/1/1 day or Non-Programmable	4 Heat/2 Cool	Back-lit Digital	Furnace Filter UV Lamp Humidifier Pad	Hard-wired w/ Battery Back-up or Battery-Powered
	TSTAT GTS4271*	Gas Heat, Electric Heat, Electric Cool	Auto	7 day Programmable or Non-Programmable	4 Heat/2 Cool	Back-lit Digital		Hard-wired w/ Battery Back-up

**THERMOSTAT/UNIT MATCHES**

MODEL	A/C	HEAT PUMPS	GAS FURNACES	PACKAGED AIR CONDITIONERS	PACKAGED HEAT PUMPS	PACKAGED GAS/ELECTRIC
TSTAT GTS1175	X		X	X		X
TSTAT GTS3275	X	X	X	X	X	X
TSTAT GTS4275	X	X	X	X	X	X
TSTAT GTS4271GT	X	X	X	X	X	X

<sup>1</sup> 90+% AFUE

<sup>2</sup> Also used with air handlers with an installed heat kit

<sup>3</sup> Required for all heat pumps if outdoor ambient temperature is 0°F with 50% or higher relative humidity

**ACCESSORIES**




IMAGE	MODEL	DESCRIPTION
	TSTAT TSIRS	Indoor Remote Sensor
	TSTAT TSORS	Outdoor Remote Sensor

IMAGE	MODEL	DESCRIPTION
	TSTAT TSTGC	Clear Thermostat Guard
	TSTAT TSWPL	Wall Plate: 8½" (w) x 5½" (h)
	TSTAT TSWPS	Wall Plate: 6½" (w) x 5" (h)



Air Conditioning & Heating

# DIGITAL ROOM THERMOSTATS

FOR COMMERCIAL APPLICATIONS

## FEATURES

### Standard Features

- Controls up to 3 configurable outputs for maximum flexibility
- Heat-pump compatible
- Color-coded keys
- Large, easy-to-read backlit display
- Programmable or non-programmable
- Configurable manual mode or auto-changeover
- LED light to indicate cooling or heating mode
- Service filter and UV light indicators
- Fahrenheit or Celsius displays
- Non-volatile memory
- Keypad lock

### TSTAT G2200C

#### Non-Programmable with Smart Fan

- 2-stage heat / 2-stage cool
- Up to 4 hours over-ride
- Controls or monitors a second sensor
- Set point limiting
- Random start
- Accepts Humidity Module
- Dry Contact Input

### TSTAT G3271C

#### 7-Day Programmable with Smart Fan

- 3-stage heat / 2-stage cool
- Up to 3 occupied periods per day
- Outdoor temperature display
- Holiday Mode
- Energy Saver



G3272C



G3271C



G2200C

### TSTAT G3272C




#### 7-Day Programmable with Smart Fan

- 3-stage heat / 2-stage cool
- Up to 3 occupied periods per day
- Outdoor temperature display
- Light Activated
- Programmable Output
- Economizer Control
- Can average with up to 8 remote sensors
- Reheat-Capable
- Pre-occupancy fan purge
- Accepts Humidity Module
- Dry Contact Input
- Holiday Mode
- Energy Saver/ Energy Watch



\* Complete warranty details available from your local dealer or at [www.goodmanmfg.com](http://www.goodmanmfg.com).

**SPECIFICATIONS**

IMAGE	MODEL	APPLICATION	CHANGE-OVER	PROGRAM-MABLE	STAGES	DISPLAY	READ-OUT	INDICATOR	POWER SOURCE
	G2200C	Heat Pump w/ Aux. Heat	Auto/Manual	No	2 Heat/2 Cool	Back-lit Digital	Fahrenheit or Celsius	Outdoor Temps/Service Filter & UV	Hard-wired
	G3271C	Gas Heat Electric Heat Electric Cool	Auto/Manual	7-day	3 Heat/2 Cool	Back-lit Digital	Fahrenheit or Celsius	Outdoor Temps/Service Filter & UV	Hard-wired
	G3272C	Gas Heat Electric Heat Electric Cool	Auto/Manual	7-day	3 Heat/2 Cool	Back-lit Digital	Fahrenheit or Celsius	Outdoor Temps/Service Filter & UV	Hard-wired



**COMMERCIAL THERMOSTATS AND UNIT MATCHES**

MODEL	A/C	HEAT PUMPS	GAS FURNACES	PACKAGED AIR CONDITIONERS	PACKAGED HEAT PUMPS	PACKAGED GAS/ELECTRIC
G2200C	X	X	X	X	X	X
G3271C	X	X	X	X	X	X
G3272C	X	X	X	X	X	X

ACCESSORIES

ACCESSORY	ITEM #? DESCRIPTION	ACCESSORY FEATURES	THERMOSTATS
	TSTATGAC0400 Wired Outdoor Sensor	<ul style="list-style-type: none"> <li>Allows the outdoor air temperature to be sent to the thermostat</li> </ul>	TSTATG2200C TSTATG3271C TSTATG3272C
	TSTATGAC0401 Wired Remote Indoor Sensor	<ul style="list-style-type: none"> <li>Indoor sensor with over-ride button allows user to change to Occupied mode for after-hours heating or cooling</li> </ul>	TSTATG2200C TSTATG3272C
	TSTATGAC0410 Add-a-Wire	<ul style="list-style-type: none"> <li>Where additional wiring cannot be run, this accessory can be used to add a wire to the thermostat</li> </ul>	TSTATG2200C TSTATG3271C TSTATG3272C
	TSTATGAC0414REC Wireless Receiver	<ul style="list-style-type: none"> <li>Automatically averages the temperatures it receives from the indoor wireless sensor and reports the average to the thermostat</li> </ul>	TSTATG2200C TSTATG3272C
	TSTATGAC0414RF Wireless Sensor	<ul style="list-style-type: none"> <li>Wireless Remote Room Sensor monitors indoor or outdoor temperature</li> </ul>	TSTATG2200C TSTATG3272C
	TSTATGAC0430 Humidity Module	<ul style="list-style-type: none"> <li>Simple, snap-in module provides humidify/dehumidify control between thermostat and HVAC unit equipped with these systems</li> </ul>	TSTATG2200C TSTATG3272C
	TSTATGAC0431 Remote Control & Receiver	<ul style="list-style-type: none"> <li>Allows for the infrared remote operation of the most basic thermostat functions</li> <li>'Warmer' &amp; 'Cooler' commands make the remote very easy to use</li> </ul>	TSTATG2200C TSTATG3271C TSTATG3272C

**ACCESSORIES**

ACCESSORY	ITEM #/ DESCRIPTION	ACCESSORY FEATURES	THERMOSTATS
	<p>TSTATGAC0432 EZ Programmer</p>	<ul style="list-style-type: none"> <li>• Allows installer to copy stored data from one thermostat (in the shop) &amp; transfer it to another (the client's)</li> <li>• Allows user to transfer configuration setting from one thermostat to another</li> <li>• Stores data from several thermostats simultaneously</li> </ul>	<p>TSTATG2200C TSTATG3271C TSTATG3272C</p>
	<p>TSTATGAC0433 Comfort Call</p>	<ul style="list-style-type: none"> <li>• Allows user to call the thermostat to set temperatures</li> <li>• Base Station connects to phone line; doesn't have to be in the same room as thermostat</li> <li>• Wireless RF Module</li> <li>• 10-minute installation</li> <li>• No Setup/Programming necessary</li> </ul>	<p>TSTATG2200C TSTATG3271C TSTATG3272C</p>