GEOTHERMAL HEAT PUMPS
ACCESSORIES

www.geostar-geo.com

THERMOSTATS
1. We recommend consulting your dealer before utilizing programmable temperatures. Unlike traditional heating systems (which recommend lowering temperatures 10° or more at night or while at work), your geothermal unit is most efficient when set to one temperature based on comfort. Employing “setback” scheduling may actually negatively impact your savings.
NON-PROGRAMMABLE THERMOSTAT

W02 THERMOSTAT

A great choice for many of our units, this thermostat features an easy-to-read 4-inch display for quick, easy control. 3 heat stages and 2 cool stages accommodate single or dual stage units with ECM blower motors. This thermostat’s non-programmable simplicity is perfect for people who are more concerned with ease of use rather than a multitude of unused options.

Model Number - TA32W02GSR

- Battery Back-up
- Fault Flash Diagnostics
- Single or Dual Stage Capabilities

3.8” H x 5.25” W
1.25” D
PROGRAMMABLE THERMOSTAT

**W03 THERMOSTAT**  
*with Touch Screen Display*

A large touch screen display makes this thermostat easy to read and control. Compatible with single or dual stage units with ECM blower motors, it features 3 heat stages and 2 cool stages along with dual fuel capabilities. This sleek unit looks great in any home and provides the control and peace of mind you need.

Model Number - TP32W03GSR

- Fully Programmable Capabilities
- Touch Screen Display
- Single or Dual Stage Capabilities

Accessories available:
TSW01 – Indoor remote sensor
TSW02 – Outdoor sensor
**S01 THERMOSTAT**

The S01 is compatible with any GeoStar system, whether single or dual stage as well as ECM or PSC blower motors. This robust thermostat utilizes Comfort Talk, text based display and wireless communication with accessories.

Model Number - TP32S01GSR

**S02 THERMOSTAT**  
*with Humidity Control*

The S02 combines all the features and functionalities of the S01 and adds humidity control. Choose this unit if you have a whole-house humidifier.

Model Number - TP32S02GSR

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- **Comfort Talk**
- **Humidity Control** *(Available on TP32S02GSR)*
- **RF Module** *(Optional accessory RFMS01)*

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Accessories available:
- TSS01 - Indoor/outdoor wireless temperature sensor
- CCMS01 - Comfort call module
- RFMS01 - 900 MHz wireless transceiver module utilizes a frequency hopper to avoid interference so that sensors, accessories, and thermostat can operate at top performance without ugly connecting wires.
PROGRAMMABLE THERMOSTAT

CC-U01 THERMOSTAT
with Touch Screen Display

This beautiful communicating color touch-screen thermostat is great for Aston or Sycamore units and offers intuitive comfort control. This programmable thermostat can also display instantaneous or 13 month energy monitoring history. One unique feature is a mini USB port\(^2\) to upload software updates or log performance data. The TPCC32U01GSR features 3 heat and 2 cool stages, dual fuel capabilities, Comfort Talk error communication, humidity control, outdoor sensors, and more.

Model Number - TPCC32U01GSR

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2. Mini USB port functionality coming soon.

Accessories available:
TSU01 - Indoor surface mount sensor
TSU02 - Outdoor sensor
TSU03 - Indoor flush mount sensor
U03 THERMOSTAT
A powerful and versatile choice, this thermostat works perfectly with any GeoStar system – single or dual stage units with ECM or PSC blower motors. Comfort Talk, text based output, and dual fuel capability are only a few of the features that make this thermostat a great partner for your geothermal system.

Model Number - TP32U03GSR

CM-U03 THERMOSTAT
This powerful communicating thermostat is perfect for any system with Aurora controls. It provides instantaneous energy monitoring, Comfort Talk, text based output, as well as dual fuel capabilities. This thermostat is a great partner for your geothermal system.

Model Number - TPCM32U03GSR

U04 THERMOSTAT
with Humidity Control

This thermostat offers the features and functionality of the CM-U03 while adding humidity control. Choose this unit if you have a whole-house humidifier.

Model Number - TP32U04GSR

CM-U04 THERMOSTAT
with Humidity Control

This thermostat offers the features and functionality of the CM-U03 while adding humidity control. Choose this unit if you have a whole-house humidifier.

Model Number - TPCM32U04GSR

U05 THERMOSTAT
with 4-Wire

This thermostat offers the features and functionality of the CM-U03 and uses 4-wire installation. 4-wire compatibility allows easy upgrade from old single stage heating and cooling equipment without having to update to 8 wires.

Model Number - TP32U05GSR

- Single or Dual Stage Capabilities
- Energy Monitoring (Available on TPCM32U03GSR-U04GSR)
- 4-Wire Control (Available on TP32U05GSR, TPCM32U03GSR & TPCM32U04GSR)

Accessories available:
TSU01 - Indoor surface mount sensor
TSU02 - Outdoor sensor
TSU03 - Indoor flush mount sensor

Dimensions: 4.25” H x 6.25” W 1.1”D