

Warm Tiles®

# DELIVERING THE STANDARD IN COMFORT



## Warm Tiles Floor Warming Thermostats

### Simple Design and Operation

EasyHeat® Warm Tiles Floor Warming Thermostats are designed to offer precise temperature control through the industry's simplest, most readable user interface. Use our FGS programmable thermostat to turn your system on and off automatically to suit your daily and weekly schedule, or choose the FG thermostat for manual operation.

### Energy and Cost Efficient

Our thermostats monitor and regulate the floor temperature to provide the optimal warmth as needed, so the energy efficiency will show in your cost savings.

### Versatile and Easy to Install

These dual-voltage thermostats can be used with floor warming systems from EasyHeat and other manufacturers. Both models include integrated GFCI protection, which means there is nothing else to buy or install.

**EASYHEAT**®

U.S. 800.537.4732  
Canada 800.794.3766  
[www.easyheat.com](http://www.easyheat.com)

  
**EMERSON**™

EMERSON. CONSIDER IT SOLVED.™

## Warm Tiles Floor Warming Thermostats Make Comfort Easier.



### Simple Design and Operation

Large, blue backlit display is easy to read – day or night.

Responsive buttons and intuitive feedback simplify operation.

Our FGS thermostat allows for full programmability - including 5/2 or 7 day programming with four events per 24 hours, allowing independent schedules for weekdays and weekends.



### Energy and Cost Efficient

EasyHeat thermostats save energy while keeping your floor warming system at your preferred temperature, year after year.

The sensor is embedded in the mortar, providing control over the floor surface temperature.



### Versatile and Easy to Install

Dual 120/240 Vac design means there is never a concern about choosing the wrong thermostat.

Integrated GFCI meets electrical code with no need to buy and install a separate GFCI.\*

\* Consult your local building and electrical inspection departments to verify that all your installation plans comply with applicable codes.

### FGS and FG Thermostat Specifications

Voltage	120/240 Vac, 50/60 Hz
Maximum Load	Up to 15 Amps
Thermostat Height	112 mm (4.40 in)
Thermostat Width	70 mm (2.75 in)
Thermostat Overall Depth	46 mm (1.81 in)
Thermostat Depth when Installed	28 mm (1.10 in)
GFCI	Class A (5 mA trip level)
Floor Temperature Range	+16 to +40°C (+ 60 to +104°F)
Temperature Accuracy	± 0.5°C (± 0.9°F)
Sensor Wire Length	3 m (10 ft)
Sensor Wire Resistance (NTC Thermistor Type)	10 kΩ, ±1% at 25°C (77°F)

### Contents In Box

- Thermostat
- 2x 6-32 x 1" screws
- 3m (10 ft) sensor/wire assembly
- 4x wire connectors
- Installation Instructions

### Ordering Information

Model	Description	UPC Code	Carton Qty
FGS	Programmable Thermostat	013627165847	5
FG	Non-Programmable Thermostat	013627165854	5

Provide evenly distributed, energy efficient heating, for any room size or shape

Visit [www.easyheat.com](http://www.easyheat.com) or contact your local EasyHeat representative to learn more about the Warm Tiles Floor Warming Thermostats.



U.S. 800.537.4732  
Canada 800.794.3766  
[www.easyheat.com](http://www.easyheat.com)



EMERSON™