



**LASTS AND LASTS AND LASTS.®**

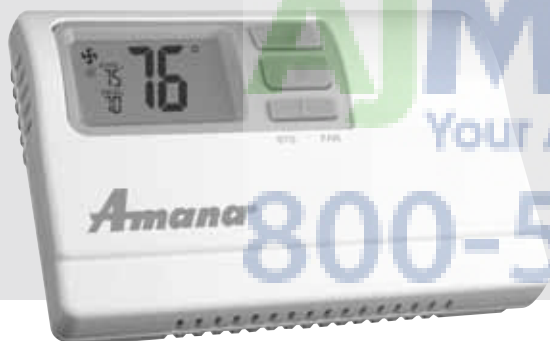
## 2-STAGE HEAT/2-STAGE COOL OR HEAT PUMP THERMOSTAT

**Non-Programmable**

# 2246007

### AMANA BRAND QUALITY

Americans have been relying on long-lasting Amana brand products since 1934, when Amana, Iowa, native George Foerstner accepted the challenge of building a dependable beverage cooler. Since then, the Amana brand has enjoyed many firsts, including developing the first cold storage locker, being the first manufacturer to nationally market an upright freezer for home use, and introducing the first portable countertop microwave oven.



### FEATURING:

- Premium Amana® brand Quality



Hardwired



R C W1/O/B Y1 W2 Y2 G S1 S2

- 2-Stage Heat/2-Stage Cool
- 2-Stage Heat Pump
- Patented Thermal Intrusion Barrier
- Large Display with Backlight
- Permanent Memory
- Accuracy:  $\pm 1^{\circ}\text{F}$ ,  $\pm 0.5^{\circ}\text{C}$
- Manual or Auto Changeover
- Field Adjustable Calibration
- Hardwired
- Extra Comfort and Energy Savings Modes Between Stages

- Adjustable Maximum Heat/Minimum Cool Setpoints
- Adjustable Temperature Differential
- Selectable  $^{\circ}\text{F}$  or  $^{\circ}\text{C}$
- Keypad Lockout
- Soft Touch Controls

**[www.amana-PTAC.com](http://www.amana-PTAC.com)**

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## Non-Programmable THERMOSTAT

### 2-STAGE HEAT/2-STAGE COOL OR HEAT PUMP

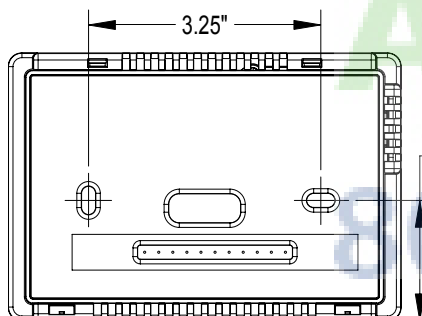
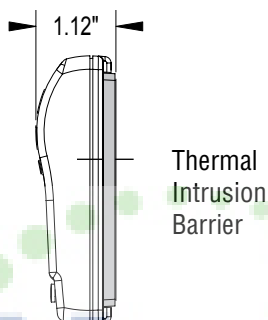
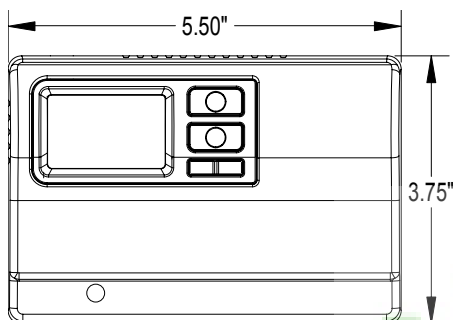
Hardwired



- 2-Stage Heat/Cool
- Large Display with Backlight
- Field Temperature Calibration



#### Dimensions:



#### Specifications

##### Electrical Rating:

- 24 VAC (18-30 VAC)
- 1 amp maximum per terminal
- 3 amp maximum total load
- Easy access terminal block

##### Temperature Control Ranges:

- 45°F to 90°F, Accuracy:  $\pm 1^\circ\text{F}$
- 7°C to 32°C, Accuracy:  $\pm .5^\circ\text{C}$

##### System Configurations:

- 2-stage heat/cool

**Terminations:** R, C, W1/O/B, Y1, W2, Y2, G, S1, S2

**Heating & Air Conditioning**  
**Amana**  
LASTS AND LASTS AND LASTS.®

## Other Amana® brand thermostats available:

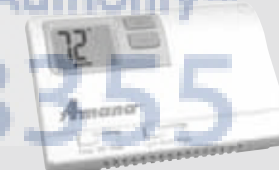
### 2246002

- 1-Stage Heat/1-stage Cool
- 1-Stage Heat Pump
- 4- or 5-Wire Compatible (C is Optional for Non-Heat Pump Systems)
- Manual changeover



### 2246003

- 2-Stage Heat/1-Stage Cool Heat Pump
- Manual Changeover



### 2246008

- 2-stage Heat/Cool or 2-Stage HP
- Large Display with Backlight
- Field Temperature Calibration



Patent No. Design: 424,953

Patent No. Thermal Intrusion Barrier: 6,597,275

Patented - SimpleSet™ Target Programming Technology: 7,575,179B2

Specifications subject to change without notice.

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PM-PSAT-007 10-12