

# Robertshaw®

## 800 series

MERCURY-FREE  
LINE VOLTAGE  
THERMOSTATS



120 / 240 / 277 Volt  
Line Voltage Thermostats

### High Performance

It's what the industry has been looking for – a line voltage thermostat with the performance and accuracy of a low voltage control.

The Robertshaw 800 series are universal replacements for many other brands and can be used to retrofit most existing electric heat thermostats. With models for heating that include single-line break and double-line break as well as a single-line break cooling model, there's one for every application.

When you select a Robertshaw thermostat, you've made the choice of an industry partner that's been making quality products for 100 years.

### Features and Benefits

**Convenient Temperature Display**

View comfort level at-a-glance.

**Bimetal Temperature Sensing**

For improved thermal performance.

**Mercury-Free**

No leveling or special disposal required.

**J-Box Compatible**

Not only will it meet code, but it speeds up installation.

**Positive-Off**

Assured shutdown of HVAC system.

**Universal Replacement**

Can retrofit most existing electric heat thermostats.



Technical service available:

1-800-445-8299

M-F 7:00 a.m. - 5:30 p.m. CST



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## The 800 Series Mercury-Free Line Voltage Thermostats

800	Heating Switch Action: SPST
801	Heating Switch Action: SPST
802	Heating Switch Action: DPST
803	Cooling Switch Action: SPST

### THE ROBERTSHAW 800 SERIES REPLACES:

Robertshaw	500 Series
White-Rodgers Company*	1A11-2, 1A65-641, 1A66-641
Honeywell, Inc.*	T498, T4398, T410

\* Verify specific application requirements before substitution.

## Specifications

**Electrical Rating:** 25 AMP at 250 VAC RES.  
18 AMP at 277 VAC RES.  
1 HP at 125 VAC  
2 HP at 250 VAC  
125 VA PILOT DUTY

**Temperature Control Range:** 50°-90°F (10°- 30°C)

**Accuracy:** +/-2°F

## Shipping Specifications

**Retail Ctn.:** 3.18"W x 5"H x 2.87"L

**Master Ctn.:** 5"H x 6.5"W x 15"L

## Invensys®

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