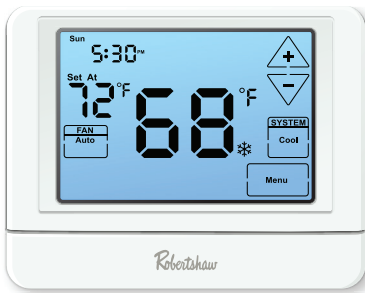


# RS9320T

Programmable Thermostat  
Multi-Stage – 3 Heat / 2 Cool

Robertshaw®



RS9320T

## Features and Benefits

- Quick, easy installation
- Modern, user-friendly design and operation
- 7-day, 5-1-1 or non-programmable
- Large 8.8-square-inch blue backlit touchscreen display
- Auto changeover
- Adjustable temperature differential (swing)

## Description

Contractors can offer owners easy, yet powerful and reliable multi-stage temperature control in a simple, modern design with the RS9320T programmable wall thermostat.

### Easy installation.

- Large terminal blocks
- Universal sub-base

### Easy setup.

- Quick-access menu button
- Contractor/technician setup menu
- Easy-to-understand programming menus
- Intuitive wake, leave, return, sleep programming icons

- Factory pre-set energy-efficiency program

### Simple, yet powerful control.

- Large, easy-to-read 8.8-square-inch blue backlit touchscreen display
- Easy-access front-load battery compartment
- Adjustable temperature differential (swing) for energy optimization and maximum system life

- Adjustable room temperature calibration
- Adjustable setpoint limits
- Five-minute selectable on/off compressor delay protection for short-cycling prevention
- Filter change reminder (selectable on/off)
- Keypad lockout

### Designed and built for reliability.

- ISO9001-certified

## Specifications

Dimensions (W x H x D)	4.7 x 3.8 x 1 in. (119.6 x 97.6 x 26 mm)
Mounting	Wall or junction box
System compatibility	Two-stage conventional heating and cooling or three-stage heating and two-stage cooling with heat pump
System fuel source	Gas, electric or oil
Heat pump compatibility	Systems with or without auxiliary or emergency heat
Millivolt application compatibility	Yes
Temperature range	32°F to 99°F (0°C to 40°C)
Control temperature range	41°F to 90°F (5°C to 32°C)
Display accuracy	±1°C (at 20°C) / ±1°F (at 68°F)
Power sources	24V AC (18 to 30V AC), 50/60 Hz for hardwire (common wire required) or 2 AAA 1.5V alkaline batteries (included)
Terminals	Rh, Rc, C, Y, Y2, W/E, W2, G, O, B

## Replacement Information

RS9320T	
Pro1®	T955
Honeywell	TH8320U1008, TH7220U1035
Braeburn®	3220, 5220
Emerson™ White-Rodgers™	1F95-1291
Aprilaire®	8600, 8466, 8710



6 Year  
Limited  
Warranty



24V AC Powered

OR



Battery Operation  
(Included)

Robertshaw

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