RS9220

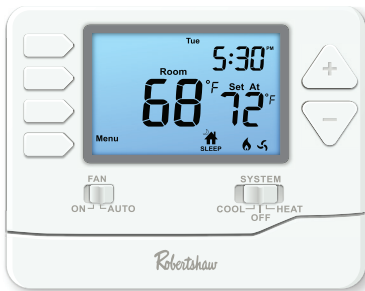## Programmable Thermostat
Multi-Stage – 2 Heat / 2 Cool

Robertshaw®

RS9220

Features and Benefits

- Quick, easy installation
- Modern, user-friendly design and operation
- 7-day, 5-1-1 or non-programmable
- Large, easy-to-read 4.6-square-inch blue backlit display
- Filter change reminder (selectable on/off)
- Adjustable temperature differential (swing)

6 Year Limited Warranty

24V AC Powered

OR

Battery Operation
(Included)

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Description

Contractors can offer owners easy, yet powerful and reliable two-stage heating and cooling control in a simple, modern design with the RS9220 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 4.6-square-inch blue backlit 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
- Separate O and B terminals

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 heating and cooling
System fuel source	Gas, electric or oil
Heat pump compatibility	Systems without auxiliary or emergency heat
Millivolt application compatibility	Yes
Temperature range	41°F to 95°F (5°C to 35°C)
Control temperature range	44°F to 90°F (7°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, W2, G, O, B

Replacement Information

RS9220	
Pro1®	T715
Honeywell	TH6220U2000, TH6210U2001, TH6220D1002, TH6220D1028
Braeburn®	2220
Emerson™ White-Rodgers™	1F85U-22PR
Aprilaire®	8466