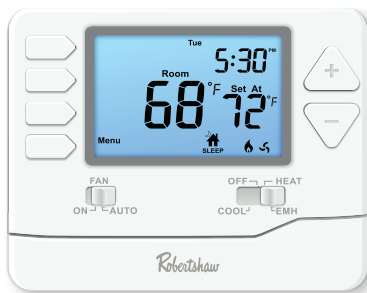


# RS9210

Programmable Thermostat  
Multi-Stage – 2 Heat / 1 Cool

Robertshaw®



RS9210

## 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)
- Heat pump-compatible: auxiliary/emergency heat

## Description

Contractors can offer owners easy, yet powerful and reliable two-stage heating and one-stage cooling control in a simple, modern design with the RS9210 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

- Dual fuel compatible
- 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



6 Year  
Limited  
Warranty



24V AC Powered

OR



Battery Operation  
(Included)

## 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 one-stage cooling
System fuel source	Gas, electric or oil
Heat pump compatibility	Systems with 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	R, C, Y, W2, W/E, G, O, B

## Replacement Information

RS9210	
Pro1®	T725
Honeywell	TH622OD1028, TH4210U2002, TH2110DH1000, TH2210DV1006, TH4210D1005
Braeburn®	2220NC, 2200NC, 5020
Emerson™ White-Rodgers™	1F83H-21PR
Aprilaire®	8465

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