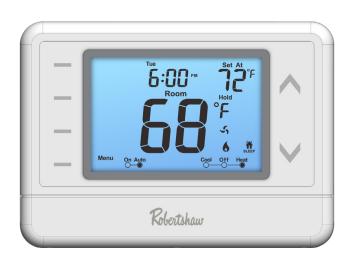
### **RS8210**

# Non-Programmable Thermostat Multi-Stage – 2 Heat / 1 Cool







### 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 RS8210 non-programmable wall thermostat.

#### Features and Benefits

- Quick, easy installation
- Modern, user-friendly design and operation
- Large, easy-to-read 6.5-square-inch blue backlit display
- Adjustable temperature differential (swing)
- · Adjustable heat and cool setpoint limits
- Simplify installation with our push-in terminals
- Secure your device with the Keypad Lock feature
- Quick access menu button

### **Specifications**

Dimensions (W x H x D)	5.3 x 3.8 x 1 in. (136 x 98 x 26 mm)
Mounting	Wall or junction box
System compatibility	Two-stage heating, 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 AA 1.5V alkaline batteries (included)
Terminals	R, C, Y, W2, W/E, G, O, B



**Technical Service** +1 800 445 8299 TechnicalService

www.robertshaw.com ©2025 Robertshaw 01/25 150-2796 RevC

# Replacement and Cross Reference

RS8210	
Pro1°	T621-2, T721
Honeywell	TH5220D1029, TH1110D2009, TH1210DH1001, TH3210D1004
Braeburn®	1220NC, 1200NC, 3020, 1230
Emerson™ White-Rodgers™	1F83H-21NP, 1F75H-21NP, 1F82-0261, 1F82-261, 1F89-0211
Aprilaire <sup>®</sup>	8446, 8448

