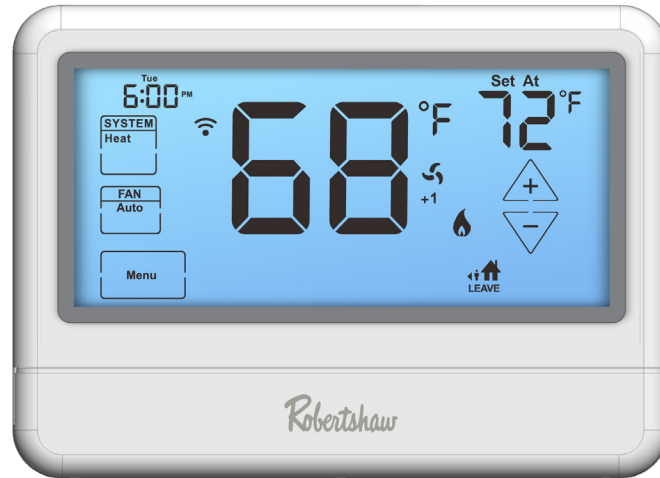


RS10421T

Programmable WiFi Thermostat
Multi-Stage – 4 Heat / 2 Cool

Robertshaw



Description

Contractors can offer owners easy, yet powerful and reliable multi-stage temperature control in a simple, modern design with the RS10421T programmable wall thermostat.

Features and Benefits

- Humidification/dehumidification control
- Compatible with RS9055OUT Remote Sensor
- 7-day programmable
- Large 9.5-square-inch blue backlit touchscreen display
- WiFi- / smartphone-accessible using Robertshaw app for iOS or Android
- Alexa-compatible
- C-wire required
- Heat pump-compatible: auxiliary/emergency heat
- Auto changeover
- Adjustable temperature differential (swing)
- Filter change reminder (selectable on/off)
- Adjustable heat and cool setpoint limits
- IAQ Mode (selectable number of cycles and duration)
- Simplify installation with our push-in terminals
- Secure your device with the Keypad Lock feature

6 Year
Limited
Warranty

Robertshaw
RANCO • PARAGON • CASTFUTURA

Customer Service
+1 800 304 6563
HVACCustomerService
@robertshaw.com

www.robertshaw.com
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02/26 150-2910 RevC

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 conventional heating and cooling or four-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	No
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 source	24V AC (18 to 30V AC), 50/60 Hz for hardwire (common wire required)
Terminals	Rh, Rc, C, Y, Y2, W/E, W2, G, O, B, H, D

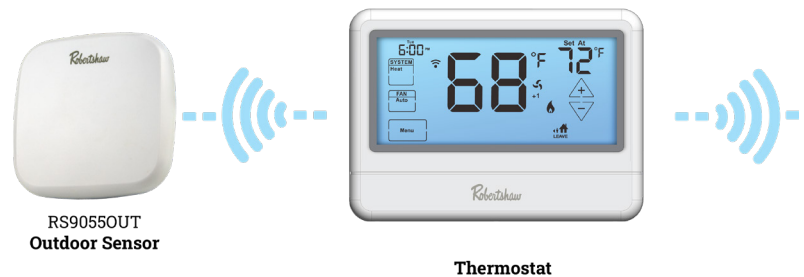
Replacement Information

RS10421T	
Pro1®	T855iSH, T701i, T721i, T751i
Honeywell	TH6220WF2006, TH6320WF2003, TH8321WF1001, TH2320WF4010
Braeburn®	7205, 7320, 7500
Copeland White-Rodgers™	1F87U-42WF, 1F95-1291, 1F95-1280, 1F95-0680, 1F95-0671

Optional Accessories

Wireless Outdoor Temperature Sensor RS9055OUT

- Senses outdoor temperature
- Use for dual fuel balance point applications
- Durable weatherproof design
- Compatible with RS9423T or RS10421T thermostat
- Wireless range from sensor to thermostat is 328 feet (100m)
- Battery powered (AA Batteries included)
- 1 year limited warranty
- Order part number RS9055OUT



Wall Plate RS9010-2

- Designed to cover up wall imperfections left by previous thermostats
- Bright white design provides a secure and stylish mounting solution for any decor
- Multiple mounting holes for flexible installation
- Compatible with all Pro-Series thermostats
- 6.3" wide x 5.1" tall
- 1 year limited warranty
- Order part number RS9010-2

