

Robertshaw®

8600 8601

PROGRAMMABLE
THERMOSTATS

new series!



5 - 2 Day Programmable
1 Heat / 1 Cool

Designer Programmables

Finally, a thermostat that combines Function and Fashion.

Functionally, the 8600 and 8601 Robertshaw thermostats come with all the great features you'd expect in a programmable thermostat. They have a large backlit display – 80% larger than other competitive models. The 8600 operates with 2 AA batteries. The 8601 operates with a 24V common wire for applications where line power is preferred. Both are compatible with all standard 24 VAC heating and cooling systems. These Energy Star rated thermostats are pre-set with an energy saving program but can be easily modified with the touch of a button.

Fashionably, the 8600 and 8601 Robertshaw thermostats can blend with any decor using exclusive Stat-Snaps™ (sold separately). Four styles of faceplates are available: Gloss Black, Antique Bronze, Brushed Stainless, and Custom Clear. The Custom Clear can be painted or wall papered to custom match any decor.

You get all of this in a cool new look. We've delivered the desired "touch screen" appearance - a flush, smooth, easy to clean face – without the high price of a touch screen.

When you select a Robertshaw thermostat, you've made the choice of an industry partner that's been making quality products for over 100 years. Come home to affordable comfort. Come home to Robertshaw.SM

Features and Benefits

Stat-Snap™

The custom thermostat cover that applies in a snap.

Larger Back Lit Display

Makes viewing and setting the temperature easy and accurate.

Automatic Compressor Short Cycle Protection

A system safeguard. Reduces wear and tear of HVAC equipment.

5 - 2 Day Programming

Set your weekly program once with four time and temperature settings. The four set points are followed for 5 consecutive days. On the weekend, four different set points can be set for all day comfort.

Adjustable Temperature Differential

Maintains optimal customer comfort.

Temporary Program Override

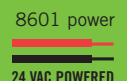
Allows for manual temperature adjustment.

Toll-Free Assistance

Toll-Free Technical Service number printed right on the thermostat provides immediate assistance.

Quick Wire Terminal Block

Fast and easy installation. Uses sturdy wire clamps – no wrap-around of screws.



Technical service available:
1-800-445-8299
M-F 7:00 a.m. - 5:30 p.m. CST



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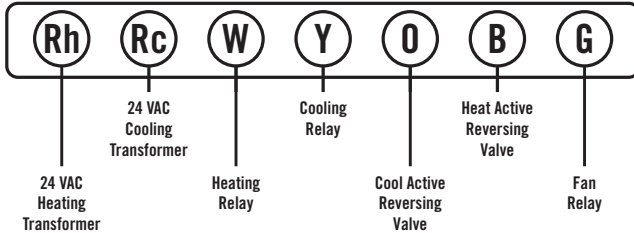
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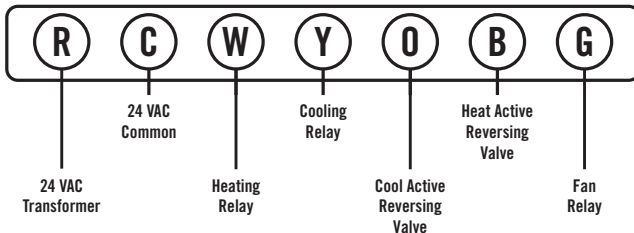


GAS ELECTRIC OIL HEAT PUMP

8600 Terminal Designations



8601 Terminal Designations



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1 Heat / 1 Cool

THE ROBERTSHAW 8600 REPLACES:

Robertshaw	9600
White-Rodgers Company*	1F78-151, 1F80-251 1F80-261
Honeywell, Inc.*	T8700C, T8000C, T8112 T8131C, T8132C
ICM*	SC3000
Braeburn*	5000

THE ROBERTSHAW 8601 REPLACES:

Honeywell, Inc.*	T80001C
White-Rodgers Company*	1F80-241
ICM*	SC3001

* Verify specific application requirements before substitution.

Specifications

Electrical rating: 24 Volt AC (18-30 VAC)

1 amp maximum load per terminal

3 amp total maximum load (all terminals combined)

Temperature control range: 45° - 90°F (7° - 32°C)

Accuracy: +/-1°F (+/- .5°C)

System configurations: 2-5 wire single stage gas, oil, electric or heat pump systems

8600 DC power: 3.0 Volt

(2 "AA" alkaline batteries included)

8600 Terminations: Rh, Rc, W, Y, O, B, G

8601 power: 24 VAC

8601 Terminations: R, C, W, Y, O, B, G

Shipping Information

Indiv. Ctn. Dim.: 5.1" x 5.1" x 1.8"

Master Ctn. Qty.: 6

Master Ctn. Dim.: 10.9" x 5.6" x 6.1"

Master Ctn. Cu. Ft.: .22

Master Ctn. Wt.: 3.7 lbs.

Max. Pallet Qty.: 1176

Max. Pallet Dim.: 40" x 48" x 48"

Max. Pallet Cu. Ft.: 53.8

Max. Pallet Wt.: 775 lbs.

Other Single-Stage Heat / Cool Thermostats

9200: Mercury-Free Deluxe Mechanical

8400: Digital Non-Programmable

8401: Digital Non-Programmable

9400: Digital Non-Programmable

9700i: Deluxe Programmable, 7 Day

9701i: Deluxe Programmable, 7 Day

9801i: Deluxe Programmable, 7 Day

9901i: Deluxe Programmable, 7 Day

9851i: Deluxe Programmable, 7 Day

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