

Robertshaw®

9500

ECONOMY
NON-PROGRAMMABLE
THERMOSTAT



GAS ELECTRIC OIL

1 Heat / 1 Cool

Temperature Control Made Simple

We work hard at finding logical solutions to fit your every installation need. And we've come up with the clear alternative to traditional mechanical thermostats. **Go digital.** Our large LCD display makes reading the temperature easy and accurate. This environmentally safe, mercury-free thermostat requires no leveling, so there's no hassle, and no special disposal requirements.

Compatibility? No question. The 9500 is compatible with all standard 24 Volt AC heating and cooling systems.

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



Features and Benefits

Quick Connect Wiring

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

Large Digital 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.

Low Temperature Protection

Heat automatically turns on when temperature goes below 40°F. Protects pipes from freezing.

Adjustable Temperature Differential

Maintains optimal customer comfort.

O & B Terminals

Greater system flexibility, zoning compatible.

Toll-Free Assistance

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



Technical service available:

1-800-445-8299

M-F 7:00 a.m. - 5:30 p.m. CST



Robertshaw®

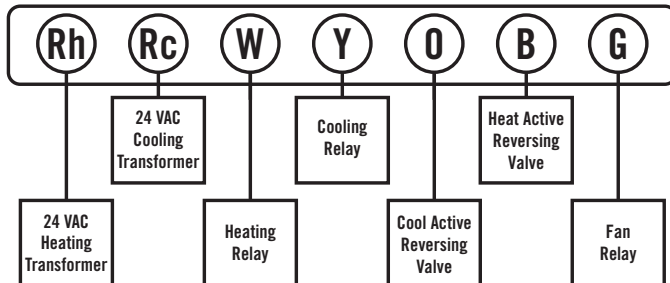
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Terminal Designations



1 Heat / 1 Cool

THE ROBERTSHAW 9500 REPLACES:

Robertshaw	300-215
White-Rodgers Company*	1F86-444, 1C74
Honeywell, Inc.*	T8400C, T8401C

* 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)

DC power: 3.0 Volt

(2 "AA" alkaline batteries included)

System configurations: Single stage gas, oil, or electric heating or heating/cooling systems (including single stage heat pump systems)

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

Shipping Information

Indiv. Ctn. Dim.: 6.75" x 4.375" x 1.625"

Master Ctn. Qty.: 6

Master Ctn. Dim.: 9.25" x 5.625" x 7.625"

Master Ctn. Cu. Ft.: .23

Master Ctn. Wt.: 4.0 lbs.

Max. Pallet Qty.: 1170

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

Max. Pallet Cu. Ft.: 53.33

Max. Pallet Wt.: 835 lbs.

Other Single-Stage Heat / Cool Thermostats

988-1: Mechanical

9200: Mercury-Free Deluxe Mechanical

9600: Programmable, 5-2 Day

9610: Programmable, 7 Day

9700i: Deluxe Programmable, 7 Day

9701i: Deluxe Programmable, 7 Day

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