

# Robertshaw®

# 9555

DIGITAL  
NON-PROGRAMMABLE  
THERMOSTAT



2 Heat / 2 Cool  
with Auto Changeover

## 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 huge back lit LCD display makes reading the temperature easy and accurate. Added features are Auto Changeover and fully adjustable differential control to maintain optimal comfort in any environment.

Compatibility? No question. The 9555 is compatible with all standard 24 Volt AC multi-stage systems, up to two stage heat and two stage cool. Three LEDs indicate heating, cooling or auxiliary heating operation.

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 Robertshaw<sup>SM</sup>.

## Features and Benefits

### Auto-Changeover

Automatically adjusts between heating and cooling cycles to maintain optimal comfort.

### Huge Back Lit Display

Allows for easy viewing in dark hallways or at night.

### Automatic Compressor Short Cycle Protection

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

### Auto-Temperature Recalibration

Self-diagnostic capability keeps the thermostat in constant calibration.

### Lighted System Status Indicator

Enables you to check system status at a glance.

### Battery-Free Memory Storage

Even during power outages, the thermostat maintains setpoint and programmed parameters.

### Adjustable 1st and 2nd Stage Temperature Differential

Maintains optimal customer comfort.

### Toll-Free Assistance

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

### O & B Terminals

Greater system flexibility, zoning compatible.

### Zone System Compatible

In zoning applications where temperature is precisely controlled, thermostat acts as a sensor within the system.

### Quick Wire Terminal Block

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

An ISO 9001 – 2000 Certified Company

**2** Year  
Limited  
Warranty



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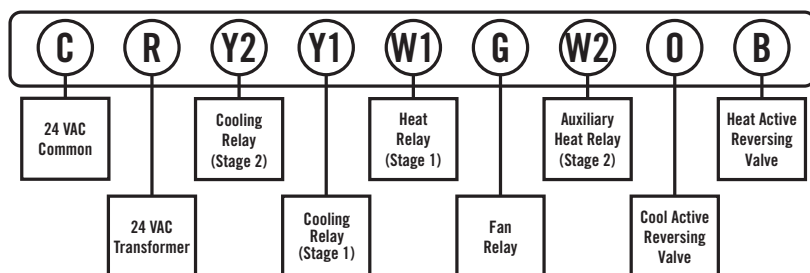
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ELECTRIC GAS

## Terminal Designations

2 Heat / 2 Cool  
with Auto Changeover



THE ROBERTSHAW 9555 REPLACES:

Honeywell, Inc.\* T874, T8524D

\* 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:** Multi-stage gas, oil or electric heating / cooling systems (up to two stage heat, two stage cool)

**Terminations:** R, W1, W2, Y1, Y2, O, B, G, C

**1st Stage Differential:** 0.5° - 3° F

**2nd Stage Differential:** 1° - 6° F

## 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 Multi-Stage Heat / Cool Thermostats

**9515:** Digital, Non-Programmable, 2 Heat / 2 Cool

**9520:** Digital, Non-Programmable, 2 Heat / 2 Cool, HP

**9615:** Programmable, 2 Heat / 2 Cool

**9620:** Programmable, 2 Heat / 2 Cool, HP

**9710:** Deluxe Programmable, 3 Heat / 2 Cool

**9720:** Deluxe Programmable, 3 Heat / 2 Cool, HP

invensys.  
**Controls**

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9/08 - 150-1630E