

Robertshaw®

9405

DIGITAL
NON-PROGRAMMABLE
THERMOSTAT



GAS



ELECTRIC



MILLIVOLT

new series!

1 Heat

Incredible Digital

When it comes to non-programmable temperature control, we listened to the experts—YOU! Our 9405 takes comfort to a new level. The LCD display is clearly one of the largest in the industry, up to 80% larger than competitive models. Plus, the display is back lit, making it even easier to read in a dark room.

This model is loaded with enhanced features. The 9405 comes with a front load battery door, for no-hassle access to batteries, and our fully adjustable differential provides increased comfort control. This model is compatible with all standard 24 Volt AC heating and millivolt 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

Larger Back Lit Display

Makes viewing and setting the temperature easy and accurate.

Front Loading Battery Door

For no-hassle access when changing batteries.

Automatic Compressor Short Cycle Protection

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

Low Temperature Freeze Protection

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

Adjustable Temperature Differential

Maintains optimal customer comfort.

Quick Wire Terminal Block

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

Positive-Off Switch

Assured shutdown of HVAC system.

Toll-Free Assistance

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

Front Loading Battery Door



Technical service available:

1-800-445-8299

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



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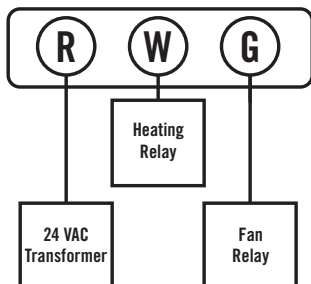
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Terminal Designations



1 Heat

THE ROBERTSHAW 9405 REPLACES:

Robertshaw	9505
Honeywell, Inc.*	T8400B

* 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, electric or millivolt heating systems

Terminations: R, W, 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 Thermostats

986-1: Mechanical

9204: Mercury-Free Deluxe Mechanical

invensys®

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