## THERMOSTATS

### 100-Series
**NON-PROGRAMMABLE**
- RHC-TST101GESS
- RHC-TST102HPMS
- RHC-TST103UNMS

### 200-Series
**PROGRAMMABLE**
- RHC-TST201GESS
- RHC-TST202HPMS
- RHC-TST203UNMS

### 300-Series
**DELUXE PROGRAMMABLE**
- RHC-TST301GESS
- RHC-TST302UNMS
- RHC-TST303UNMS
- RHC-TST304UNMS
- RHC-TST305UNMS

### 400-Series
**SPECIAL APPLICATIONS/PROGRAMMABLE**
- RHC-TST402DFMS
- RHC-TST412MDMS

### 500-Series
**COMMUNICATING/PROGRAMMABLE**
- RHC-TST501CMMS

## Model Number Identification

<table>
<thead>
<tr>
<th>Brand</th>
<th>Descriptor (3 Characters)</th>
<th>Series (3 Characters)</th>
<th>System (2 Characters)</th>
<th>Type (2 Characters)</th>
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</thead>
<tbody>
<tr>
<td>RHC</td>
<td>TST</td>
<td>101</td>
<td>GE</td>
<td>MS</td>
</tr>
</tbody>
</table>

- **RHC** = Rheem
- **TST** = Thermostat
- **101** = Non-Programmable
- **GE** = Gas/Oil/Electric
- **MS** = Single-Stage

**Key Codes:**
- **200** = Programmable
- **300** = Deluxe Programmable
- **400** = Special Applications/Programmable
- **500** = Communicating/Programmable

**System Options:**
- **GE** = Gas/Oil/Electric
- **HP** = Heat Pump
- **MD** = Modulating Furnace
- **DF** = Dual Fuel
- **UN** = Universal (AC/HP/GE)
- **CM** = Communicating

**Type Options:**
- **SS** = Single-Stage
- **MS** = Multi-Stage
### 100-Series

<table>
<thead>
<tr>
<th>Model #</th>
<th>Description</th>
<th>Terminals</th>
<th>Power Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>RHC-TST101GESS</td>
<td>1H/1C,GE</td>
<td>Rc,Rh,W,Y,G,O,B</td>
<td>Battery</td>
</tr>
<tr>
<td>RHC-TST103UNMS</td>
<td>2H/2C,GE,HP</td>
<td>R,C,Y1,E/W1,W2,G,(O/B)/Y2,L*</td>
<td>Hardwired</td>
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### 200-Series

<table>
<thead>
<tr>
<th>Model #</th>
<th>Description</th>
<th>Terminals</th>
<th>Power Source</th>
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</thead>
<tbody>
<tr>
<td>RHC-TST201GESS</td>
<td>1H/1C,GE</td>
<td>C,Rc,Rh,W,Y,G,O,B</td>
<td>Battery/Hardwired</td>
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<tr>
<td>RHC-TST203UNMS</td>
<td>2H/2C,GE,HP</td>
<td>R,C,E/W1,W2,G,Y1,Y2,O,B,L</td>
<td>Battery/Hardwired</td>
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### 300-Series

<table>
<thead>
<tr>
<th>Model #</th>
<th>Description</th>
<th>Terminals</th>
<th>Power Source</th>
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</thead>
<tbody>
<tr>
<td>RHC-TST301GESS</td>
<td>1H/1C,GE</td>
<td>Rc,Rh,W,Y,G,L,O,B,C</td>
<td>Battery/Hardwired</td>
</tr>
<tr>
<td>RHC-TST303UNMS</td>
<td>3H/2C,GE,HP,DF</td>
<td>R,C,G,Y1,Y2,E/W1,W2,O,B,L,SA,SB,OT,DHM,HM,SC</td>
<td>Hardwired</td>
</tr>
<tr>
<td>RHC-TST304UNMS</td>
<td>3H/2C,GE,HP</td>
<td>C,Rc,Rh,W,E,W2,Y2,G,L,O,B</td>
<td>Battery/Hardwired</td>
</tr>
<tr>
<td>RHC-TST305UNMS</td>
<td>4H/2C,GE,HP,DF</td>
<td>Rc,Rh,C,W,E,W2,Y2,G,O/B,6,L,DHM,HM,+,S,-</td>
<td>Battery/Hardwired</td>
</tr>
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### 400-Series

<table>
<thead>
<tr>
<th>Model #</th>
<th>Description</th>
<th>Terminals</th>
<th>Power Source</th>
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</thead>
<tbody>
<tr>
<td>RHC-TST402DFMS</td>
<td>3H/2C,GE,HP,DF</td>
<td>R,C,G,Y1,Y2,E/W1,W2,O,B,L,SA,SB,OT,DHM,HM,SC</td>
<td>Hardwired</td>
</tr>
</tbody>
</table>

### 500-Series

<table>
<thead>
<tr>
<th>Model #</th>
<th>Description</th>
<th>Terminals</th>
<th>Power Source</th>
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</thead>
<tbody>
<tr>
<td>RHC-TST501CMMS</td>
<td>COMMUNICATING HP,GE,DF, DH</td>
<td>R, C, 1, 2</td>
<td>Hardwired</td>
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</tbody>
</table>

*Flash code via the L Terminal is not available in 100-Series thermostats when used with JEZ (Comfort Control System®) outdoor units, and Comfort Alert equipped units.*

**Legend:**
- **1C = 1 Cool**
- **2C = 2 Cool**
- **1H = 1 Heat**
- **2H = 2 Heat**
- **DF = Dual Fuel**
- **GE = Gas/Oil/Electric**
- **HP = Heat Pump**
- **MD = Modulating Furnace**
- **DH = Dehumidification**
- **HM = Humidification**
The Digital Thermostat That Expands Your Business and Shrinks Your Inventory.

With a single 100-Series thermostat, your customers can economically upgrade to digital accuracy and energy savings... without any decorating touch-ups. Its new low profile design covers the footprint of the four most common mechanical thermostats used today. So there’s no wall re-painting and no wallplates required. And it’s battery powered, making it easy to install and compatible with most heating/cooling systems. The 100-Series is perfect for customers who want a quick and easy digital upgrade.

Features & Benefits

- Easy to use
- Electronic accuracy
- Millivolt compatible

Warranty

18 months from date of purchase or 12 months from date of installation (contact the Rheem Parts Distribution Center for more information).

Display
Large, easy-to-read thermostat display

Comfort & Convenience
Electronic temperature accuracy
Adjustable room temperature calibration

Performance
B&O terminals
Meets California Building Code, Title 24
Millivolt compatible
Battery powered thermostat for maximum compatibility (2 "AAA" batteries included)

Dimensions
5.1"W [130 mm] x 3.75"H [95 mm] x 1.1"D [28 mm]

Electrical Specifications
Rating
0 to 30 VAC, 50/60 Hz or DC
0.05 to 1.0 Amps (load per terminal)
1.5 Amps maximum load (all terminals combined)

Standard Systems
Single-stage gas, oil, electric
Single-stage heat pump
Millivolt Compatible

Thermal Specifications
Setpoint Temperature Range: 45°F to 90°F (7° to 32°C)
Rated Differential: 0.6°F to 1.9°F with adjustable anticipation
Operating Ambient Temperature 32°F to 105°F (0° to 40°C)
Operating Humidity Range: 90% non-condensing maximum
Shipping Temperature Range: -4°F to 150°F (-20° to 65°C)

Smart Design Covers The Wall Marks of Others
No spackling or painting necessary because its smart design hides wall marks left by the most popular mechanical thermostats. Plus it has a lower profile!

With a 100-Series Heat Pump thermostat, your customers can economically upgrade to digital accuracy and energy savings. It is easy to install and is compatible with most heat pump systems. The 100-Series is perfect for customers who want an economical and easy digital upgrade for their heat pump system.

Features & Benefits

- Easy to use
- Electronic accuracy
- B&O terminal
- Millivolt compatible

Warranty

18 months from date of purchase or 12 months from date of installation (contact the Rheem Parts Distribution Center for more information).

Dimensions
5.1"W [130 mm] x 3.7"H [94 mm] x 1.1"D [28 mm]

Electrical Specifications
Rating
20 to 30 VAC, 50/60 Hz or D.C.
0.05 to 1.0 Amp (load per terminal)
1.5 Amps maximum load (all terminals combined)

Standard Systems
- Heat Pump (2-stage heat, 1-stage cool)
- Single-stage heat pump

Thermal Specifications
Setpoint Temperature Range: 45° to 90°F (7° to 32°C)
Rated Differential: 0.6° to 1.9°F with adjustable anticipation
Operating Ambient Temperature: 32° to 105°F (0° to 40°C)
Operating Humidity Range: 90% non-condensing maximum
Shipping Temperature Range: -4° to 150°F (-20° to 65°C)

Display
Large LCD with improved contrast for easier reading

Comfort & Convenience
- Soft-touch keypad
- Maintains room temperature differential within 1 degree
- Display temperature recalibration (+/-3°)

Performance
- Powerful next-generation microprocessor
- Fast (FA) or slow (SL) heating cycle anticipation
- B or O terminal (selectable)
- Compressor lockout protection (optional)

* Flash code via the L Terminal is not available in 100-Series thermostats when used with JEZ (Comfort Control System™) outdoor units, and Comfort Alert equipped units.
Changing The World of Multi-Stage/Heat Pump Thermostats for The Better.

With a 100-Series Universal Multi-Stage or Heat Pump selectable thermostat, your customers can economically upgrade to multi-stage digital accuracy with the comfort of automatic changeover. It is easy to install and is compatible with most multi-stage or heat pump systems. The 100-Series is perfect for customers who want an economical and easy digital upgrade for their multi-stage or heat pump systems. Plus, the universal multi-stage 100-Series versatility means less inventory for you.

Features & Benefits

- Easy to use
- Electronic accuracy
- B&O terminal
- Millivolt compatible

Warranty

18 months from date of purchase or 12 months from date of installation (contact the Rheem Parts Distribution Center for more information).

Programming

Choice of Multi-Stage or Heat Pump operation

Display

Large, easy-to-read thermostat display

Comfort & Convenience

Automatic changeover
Electronic temperature accuracy
Adjustable room temperature calibration

Performance (Multi-Stage Mode)

For 2-stage heat, 2-stage cool systems
Gas or electric systems

Performance (Heat Pump Mode)

For 2-stage heat, 1-stage cool systems
Gas or electric systems

Physical Features

50% lower profile than popular competitive mechanical models

Dimensions

5.1”W [130 mm] x 3.75”H [95 mm] x 1.1”D [28 mm]

Electrical Specifications

Rating
20 to 30 VAC, 50/60 Hz or DC
0.05 to 1.0 Amps (load per terminal)
1.5 Amps maximum load (all terminals combined)

Standard Systems

Multi-Stage
(2-stage heat, 2-stage cool)
Heat Pump
(2-stage heat, 1-stage cool)

Thermal Specifications

Setpoint Temperature Range: 45° to 90°F (7° to 32°C)
Rated Differential: 0.6° to 1.6°F with adjustable anticipation
Operating Ambient Temperature 32° to 105°F (0° to 40°C)
Operating Humidity Range: 90% non-condensing maximum
Shipping Temperature Range: -4° to 150°F (-20° to 65°C)

Rheem Heating, Cooling and Water Heating
The Best-Selling Digital Thermostat Keeps Getting Better.

We’ve enhanced our 200-Series digital thermostats with a larger display and improved home comfort features. It now offers more control, more convenience and more value than the competition. And it’s backed with the reputation of Rheem - pioneers in home comfort.

Features & Benefits

- Fast and easy to program
- Electronic accuracy
- Permanent program retention
- Lighted display
- Easy-to-wire terminal block

Warranty

18 months from date of purchase or 12 months from date of installation (contact the Rheem Parts Distribution Center for more information).

Programming

Choice of 5/1/1 day or 7 day programmable or non-programmable
4 time and 4 temperature settings per program (heat & cool)
Energy savings up to 33%
Patented pre-programmed software simplifies time and temperature programming

Display

New — 45% larger LCD with improved contrast for easier reading
Lighted display for easier low-light viewing

Dimensions

6.1”W [155 mm] x 3.8”H [97 mm] x 1.1”D [28 mm]

Electrical Specifications

Rating
0 to 30 VAC, 50/60 Hz or DC
0.05 to 1.0 Amp (load per terminal)
1.5 Amps maximum load (all terminals combined)

Standard Systems
Single-Stage gas, oil, electric
Single-Stage heat pump

Millivolt Systems

Comfort & Convenience

Permanent program retention during power loss
New — Indefinite setpoint Hold or programmable timed Hold up to 8 hours
Air filter change indicator (optional)
Simple “set-up” menu to activate optional features
Temporary temperature override until next program period
Soft-touch keypad
Maintains room temperature differential within 1°
Display temperature recalibration (+/-4°)

Performance

Dual-Powered…choice of battery-powered or hardwired, for all single-stage applications
Selectable Energy Management Recovery
Powerful next-generation microprocessor
Meets ENERGY STAR® specifications
Meets California Building Code, Title 24
Fast (FA) or slow (SL) heating cycle anticipation

Terminal Designations

C Rc Rh W Y G O B

Footprint Profile

5.1” [130 mm]

3.8” [97 mm]

1.1” [28 mm]

New — Easy to wire terminal block
Compressor lockout protection
Millivolt compatible
Electric heat option

Warranty

18 months from date of purchase or 12 months from date of installation (contact the Rheem Parts Distribution Center for more information).

We’ve enhanced our 200-Series digital thermostats with new styling and improved home comfort features, specially designed for heat pump applications. It now offers more control, more convenience and more value than the competition. And it’s backed by the reputation of Rheem.

Features & Benefits

- Fast and easy to program
- Electronic accuracy
- Permanent program retention
- Lighted display
- Easy-to-wire terminal block

Warranty

18 months from date of purchase or 12 months from date of installation (contact the Rheem Parts Distribution Center for more information).

Dimensions

6.1”W [155 mm] x 3.8”H [97 mm] x 1.1”D [26 mm]

Electrical Specifications

Rating
20 to 30 VAC, 50/60 Hz or D.C.
0.05 to 1.0 Amps (load per terminal)
1.5 Amps maximum load (all terminals combined)

Standard Systems
Heat Pump–2-stage heat, 1-stage cool
Single-stage heat pump

Thermal Specifications

Setpoint Temperature Range: 45° to 90°F (7° to 32°C)
Rated Differential: 0.6° to 1.6°F with adjustable anticipation
Operating Ambient Temperature: 32° to 105°F (0° to 40°C)
Operating Humidity Range: 90% non-condensing maximum
Shipping Temperature Range: -4° to 150°F (-20° to 65°C)

Programming

Choice of 5/1/1 day programmable or non-programmable
4 time and 4 temperature settings per program (heat & cool)
Energy savings up to 33%
Patented pre-programmed software simplifies time and temperature programming

Display

New – 60% larger LCD with improved contrast for easier reading
New – Lighted display for easier low-light viewing

Comfort & Convenience

New – Permanent program retention during power loss, no batteries needed
New – Indefinite setpoint Hold or programmable timed Hold up to 8 hours
New – Air filter change indicator
New – Simple menu to activate optional features
Temporary temperature override until next program period
Soft touch keypad
Maintains room temperature differential within 1 degree
Display temperature recalibration (+/-4°F)

Performance

New – Selectable Energy Management Recovery
New – Powerful next generation microprocessor
Meets ENERGY STAR® specifications
Meets California Building Code, Title 24
Fast (FA) or slow (SL) heating cycle anticipation
B or O terminal (selectable)
Compressor lockout protection (optional)

Terminal Designations

R C Y W2 G B/O L E

RHC-TST202HPMS
HEAT PUMP
Programmable • 2 Heat/1 Cool • Heat Pump • Hardwired

Lighted Display
Creating The World Of Universal Thermostats For Single-Stage, Multi-Stage, Heat Pump and Truck Stock Use.

We’ve enhanced our 200-Series digital thermostats by combining a single stage, multi-stage and heat pump into one universal thermostat. With stylish design and home comfort features specially designed for all systems, the universal thermostat offers more control, more convenience and more value than the competition.

Features & Benefits

- Fast and easy to program
- Electronic accuracy
- Permanent program retention
- Lighted display
- Easy-to-wire terminal block

Warranty

18 months from date of purchase or 12 months from date of installation (contact the Rheem Parts Distribution Center for more information).

Dimensions
6.1"W [155 mm] x 3.8"H [97 mm] x 1.1"D [28 mm]

Electrical Specifications
Rating
20 to 30 VAC, 50/60 Hz or DC
0.05 to 1.0 Amps (load per terminal)
2.5 Amps maximum load (all terminals combined)

Standard Systems
Multi-Stage
(2-stage heat, 2-stage cool)
Heat Pump
(2 or 3-stage heat, 2-stage cool)
Single-Stage gas, oil, electric

Thermal Specifications
Setpoint Temperature Range: 45° to 90°F (7° to 32°C)
Rated Differential: 0.6° to 1.6°F with adjustable anticipation
Operating Ambient Temperature 32° to 105°F (0° to 40°C)
Operating Humidity Range: 90% non-condensing maximum
Shipping Temperature Range: -4° to 150°F (-20° to 65°C)

Terminal Designations
R C W2 G Y1 Y2 O B L

Programming
Choice of 7 day or 5/1/1 day programmable or non-programmable
4 time and 4 temperature settings per program (heat & cool)
Energy savings up to 33%
Patented pre-programmed software simplifies time and temperature programming

Display
New – 40% larger LCD with improved contrast for easier reading
New – Lighted display for easier low-light viewing

Comfort & Convenience
New – Optional minimum and maximum temperature configurable
Permanent program retention during power loss, no batteries needed
Indefinite setpoint Hold or programmable timed Hold for up to 8 hours
Air filter change indicator
Simple menu to activate optional features
Temporary temperature override until next program period
Soft touch keypad
Maintains room temperature differential within 1 degree
Display temperature recalibration (+/-4°F)
Includes 2 “AA” alkaline batteries for long battery life

Performance
New – Universal Single-Stage, Multi-Stage or Heat Pump
Selectable Energy Management Recovery
New – Powerful next generation microprocessor
New – Coded keypad lockout
Meets Energy Star® specifications
Meets California Building Code, Title 24
Dual Powered (hardwired and battery) (patented)
Fast (FA) or slow (SL) heating cycle anticipation
Compressor lockout protection (optional)

Warranty
18 months from date of purchase or 12 months from date of installation (contact the Rheem Parts Distribution Center for more information).

Lighted Display
The New Color Of Innovation

Rheem has set a new industry benchmark with the 300-Series blue touchscreen thermostat, with advanced technology that delivers all the best features. Plus, it’s designed to be easy-to-view, easy-to-understand and easy-to-operate with simple on-screen programming.

Features & Benefits

- Bright, 12 sq. inch touchscreen display
- Keypad lockout option
- Dual power—hardwired or battery
- Easy, menu-driven programming
- Audio prompting to ensure program change confirmation
- Intuitive red/blue temperature keys

Warranty

5 years from date of purchase (contact the Rheem Parts Distribution Center for more information).

Dimensions

5.9”W [150 mm] x 4.6”H [117 mm] x 1.2”D [30 mm]

Thermal Specifications

Setpoint Temperature Range: 45° to 99°F (7° to 32°C)
Rated Differential: Heat 0.6°F, Cool 1.2°F
Operating Ambient Temperature: 32° to 105°F (0° to 41°C)
Operating Humidity Range: 90% non-condensing maximum
Shipping Temperature Range: -4° to 150°F (-20° to 65°C)

Electrical Specifications

Rating
Battery Power: mV to 30 VAC, NEC Class II, 50/60 Hz or D.C.
Input-Hardwire: 20 to 30 VAC 1.0 Amp (load per terminal)
1.5 Amps maximum load (all terminals combined)

Terminal Designations

Rc Rh W Y G L O B C

Display

Large 12-square-inch touchscreen display - largest in the industry
Blue, lighted display for easier low-light viewing
Larger, easy-to-read character size
Extra-large touch keys for easy operation
Clean, uncluttered touchscreen display provides easier navigation

Performance

Universal Dual-Powered – choice of battery-powered or hardwired with battery back-up
Selectable Energy Management Recovery
Meets ENERGY STAR® specifications
Meets California Building Code, Title 24
Fast (FA) or slow (SL) heating cycle anticipation
Easy-to-wire terminal block
B & O terminals
Compressor lockout protection
Millivolt compatible
Electric heat option

Comfort & Convenience

Intuitive menu-driven set-up, programming and operation, with audio prompt to confirm touchscreen entries
Permanent program retention during power loss
Indefinite setpoint Hold or 4-hour temporary temperature override
Temporary temperature override - can be set for 15 minutes for Temporary adjustments up to 7 days for Vacation override
Auto heat/cool changeover option – automatically switches between heating and cooling programs
Heating and cooling, heating only or cooling only configuration (installer selectable)
Setpoint temperature “limited range” capable
Enhanced (variable) touchscreen security prevents tampering
Furnace filter change reminder
Humidifier change pad reminder
Maintains room temperature to within +/- 1°
Room temperature display can be recalibrated up to +/-4°
We’ve Designed a Better Staging Thermostat. It’s Universal.

The 300-Series advanced technology not only delivers all the best features, it’s truly universal. Plus, it’s designed to be easy-to-view, easy-to-understand and easy-to-operate.

Features & Benefits

- Auto-changeover
- Energy management recovery
- Programmable blower
- Intuitive red/blue temperature option
- Keypad lockout option
- Large, easy-to-see characters
- Large, lighted display
- Built-in diagnostics

Warranty

18 months from date of purchase or 12 months from date of installation (contact the Rheem Parts Distribution Center for more information).

Programming
7-day Programming
Four pre-programmed time/temperature periods per day
Vacation programming
Programmable fan continuous in any period
Programmable fan on/off delays
Separate set-up menus: installer menu, service user menu, keypad lockout (total/partial) menu

Comfort & Convenience
Large Comfort-View™ display and lighted keypad
Permanent program retention- no batteries required
Daylight Savings Time quick-change button
Air filter change indicator
Outdoor temperature sensing (optional)
Ignition control reset
Heat pump warm air start

Performance
Multi-stage, heat pump, or single-stage up to 3-stage heat/2-stage cool
Auto-changeover
EMR (Energy Management Recovery)
Comfort Alert™ compatible System and thermostat diagnostics
Meets Energy star specifications
Meets California Building Code, title 24
Compressor lockout/Auxiliary run time
Adjustable differential
Energy Source Optimizer selects heat pump or fossil fuel system

Dimension
6.9”W [175 mm] x 4.1”H [104 mm] x 1.3”D [33 mm]

Electrical Specifications
Rating
20 to 30 VAC, 50/60 Hz with common 0.05 to 1.5 amps per terminal
2.5 amps maximum total load (all terminals combined)

Standard Systems
Multi-stage gas, oil, electric
Single-stage or two-stage compressor heat pump

Terminal Designations

Warranty
18 months from date of purchase or 12 months from date of installation (contact the Rheem Parts Distribution Center for more information).
We’ve Designed a Better Thermostat. 
With Total Humidity Control.

The premium 300-Series uses our most powerful microprocessors, providing increased home comfort and greater energy savings. It offers more control and convenience features, plus the ease-of-use 300-Series thermostats are known for. And it’s all backed up by the Rheem reputation for dependability.

Features & Benefits

- Humidification & dehumidification control
- Auto-changeover
- Energy management recovery
- Programmable blower
- Intuitive red/blue temperature keys
- Keypad lockout option
- Large, easy-to-see characters
- Large, lighted display
- Built-in diagnostics

Warranty

18 months from date of purchase or 12 months from date of installation (contact the Rheem Parts Distribution Center for more information).

Programming

- 7-day Programming
- Four pre-programmed time/temperature periods per day
- Vacation programming
- Programmable fan continuous in any period
- Programmable fan on/off delays
- Separate set-up menus: installer menu, service user menu, keypad lockout (total/partial) menu

Comfort & Convenience

- Large Comfort-View™ display and lighted keypad
- Permanent program retention - no batteries required
- Daylight Savings Time quick-change button
- Air filter change indicator
- Remote sensing (optional)
- Ignition control reset
- Heat pump warm air start

Performance

- Multi-stage, heat pump, or single-stage up to 3-stage heat/2-stage cool
- Auto-changeover
- EMR (Energy Management Recovery)
- Comfort Alert™ compatible System and thermostat diagnostics
- Meets Energy star specifications
- Meets California Building Code, title 24
- Compressor lockout/Auxiliary run time
- Adjustable differential
- Energy Source Optimizer selects heat pump or fossil fuel system

Humidity Specifications

- Sensing Range: 2% to 97% RH
- Dehumidification Setpoint Range: 40% to 95% RH
- Humidification Setpoint Range: 5% to 50% RH

Thermal Specifications

- Setpoint Temperature Range: 45° to 99°F (7° to 37°C)
- Rated Differential: 0.5° to 1.5°F with adjustable anticipation
- Operating Ambient Temperature: 32° to 110°F (0° to 43°C)
- Operating Humidity Range: 90% non-condensing maximum
- Shipping Temperature Range: -4° to 131°F (-20° to 55°C)

Electrical Specifications

- Rating: 20 to 30 VAC, 50/60 Hz with common 0.05 to 1.5 amps per terminal
- 2.5 amps maximum total load (all terminals combined)
- Standard Systems: Multi-stage gas, oil, electric
- Single-stage or two-stage compressor heat pump

Terminal Designations

- R, C, G, Y1, Y2, E, W2, O

Dimensions

- 6.9”W [175 mm] x 4.1”H [104] x 1.3”D [33 mm]

Footprint

- 6.9” [175 mm]

Profile

- 1.3” [33 mm]
The New Color of Innovation

Rheem has set a new industry benchmark with the 300-Series blue touchscreen with advanced technology not only delivers all the best features, it’s truly universal. Plus, it’s designed to be easy-to-view, easy-to-understand and easy-to-operate with simple on-screen programming.

Features & Benefits

- Bright, 12 sq. inch touchscreen display
- Keypad lockout option
- Dual power—hardwired or battery
- Easy, menu-driven programming
- Audio prompting to ensure program change confirmation
- Intuitive red/blue temperature keys

Warranty

5 years from date of purchase (contact the Rheem Parts Distribution Center for more information).

Dimensions

5.9"W [150 mm] x 4.6"H [117 mm] x 1.2"D [30 mm]

Thermal Specifications

Setpoint Temperature Range: 45°F to 99°F (7°C to 32°C)
Rated Differential: Heat 0.6°F; Cool 1.2°F
Operating Ambient Temperature: 32°F to 105°F (0°C to 41°C)
Operating Humidity Range: 90% non-condensing maximum
Shipping Temperature Range: -4°F to 150°F (-20°C to 65°C)

Electrical Specifications

Rating
Battery Power: mV to 30 VAC, NEC Class II, 50/60 Hz or D.C.
Input-Hardwire: 20 to 30 VAC
1.0 Amp (load per terminal)
1.5 Amps maximum load (all terminals combined)

Standard Systems
Single-stage gas, oil, electric
Single-stage heat pump
Millivolt systems
Multi-Stage gas, oil, electric
Multi-Stage heat pump

Terminal Designations

C Rc Rh W/E W2 Y Y2 G L O B

Programming

Universal – installer selectable system applications
Universal – choice of 7 day, 5/1/1 day programmable or non-programmable (installer selectable)
4 times and 4 temperature settings per program (2 setbacks) heat and cool, or selectable - 2 time and 2 temperature settings (1 setback)
Energy savings up to 33%
Patented pre-programmed schedule simplifies time and temperature programming

Display

Large 12-square-inch touchscreen display - largest in the industry
Blue, lighted display for easier low-light viewing
Larger, easy-to-read character size
Extra-large touch keys for easy operation
Clean, uncluttered touchscreen display provides easier navigation

Performance

Universal Dual-Powered – choice of battery-powered or hardwired with battery back-up
Selectable Energy Management Recovery
Meets ENERGY STAR® specifications
Meets California Building Code, Title 24
Fast (F) or slow (SL) heating cycle anticipation
Easy-to-wire terminal block
B & O terminals
Compressor lockout protection
Millivolt compatible
Electric heat option

Comfort & Convenience

Intuitive menu-driven set-up, programming and operation, with audio prompt to confirm touchscreen entries
Permanent program retention during power loss
Indefinite setpoint Hold or 4-hour temporary temperature override
Temporary temperature override - can be set from 15 minutes for Temporary adjustments up to 7 days for Vacation override
Auto heat/cool changeover option – automatically switches between heating and cooling programs
Heating and cooling, heating only or cooling only configuration (installer selectable)
Setpoint temperature “limited range” capable
Enhanced (variable) touchscreen security prevents tampering
Furnace filter change reminder
Humidifier change pad reminder
Maintains room temperature to within +/- 1°
Room temperature display can be recalibrated up to +/- 4°
ULTIMATE CONTROL. ULTIMATE COMFORT

Introducing the 300-Series blue humidity touchscreen offers dehumidification and humidifier control, delivering a new line of comfort to your customers.

Features & Benefits

- Large 12-square-inch display with 10-second backlight
- Saves energy during peak A/C demand periods
- Dual fuel heat pump logic program requires no outdoor sensor
- Remote sensing indoor or outdoor and at the thermostat
- Programmable fan with comfort circulator fan option
- Enhanced dehumidification fan speed control
- Automatic daylight savings option
- Flow through humidifier water saving feature – up to 50%

Dimensions

4.6”H x 5.9”W x 1.2”D

Thermal Specifications

Setpoint Temperature Range: 45° to 99°F (7° to 32°C)
Rated Differential: Heat 0.6°F; Cool 1.2°F
Operating Ambient Temperature: 32° to 105°F (0° to 41°C)
Operating Humidity Range: 90% non-condensing maximum
Shipping Temperature Range: -40° to 150°F (-20° to 65°C)

Electrical Specifications

Rating
Battery Power: mV to 30 VAC, NEC Class II, 50/60 Hz or D.C.
Input-Hardwire: 20 to 30 VAC
1.5 Amps (load per terminal)
2.5 Amps maximum load (all terminals combined)

Standard Systems

Single-stage gas, oil, electric
Single-stage heat pump
Multi-Stage gas, oil, electric
Multi-Stage heat pump

Programming

Universal – installer selectable system applications
Choice of 7 day, 5/1/1 day programmable or non-programmable (installer selectable)
4 time and 4 temperature settings per program (2 setbacks) heat and cool, or selectable - 2 time and 2 temperature settings (1 setback)
Energy savings up to 33%
Patented pre-programmed schedule simplifies time and temperature programming

Display

Large 12-square-inch touchscreen display - largest in the industry
Blue, lighted display for easier low-light viewing
Larger, easy-to-read character size
Extra-large touch keys for easy operation
Clean, uncluttered touchscreen display provides easier navigation

Performance

Universal Dual-Powered – choice of battery-powered or hardwired with battery back-up

Selectible Energy Management Recovery
Meets ENERGY STAR® specifications
Meets California Building Code, Title 24
Fast (FA) or slow (SL) heating cycle anticipation
Exclusive “Call for Service” diagnostic indicator
Compressor lockout protection
Millivolt compatible
Electric heat option

Comfort & Convenience

Humidification and dehumidification control intuitive menu-driven set-up, programming and operation, with audio prompt to confirm touchscreen entries.
Permanent program retention during power loss
Indefinite setpoint Hold or temporary temperature override

Selectable temperature override - can be set from 15 minutes for Temporary adjustments up to 7 days for Vacation override
Auto heat/cool changeover option – automatically switches between heating and cooling programs
Heating and cooling, heating only or cooling only configuration (installer selectable)
Setpoint temperature “limited range” capable
Enhanced (variable) touchscreen security prevents tampering
UV lamp change reminder
Furnace filter change reminder
Humidifier pad change reminder
Maintains room temperature to within +/- 1°F
Room temperature display can be recalibrated up to +/-4°F

Terminal Designations

[Image of terminal designations]

Warranty

5 years from date of purchase (contact the Rheem Parts Distribution Center for more information).

[Image of warranty]

Rheem Heating, Cooling and Water Heating 13
The Contour of Comfort

Rheem has set a new industry benchmark for Home Comfort with the 400-Series blue touchscreen thermostat, specially designed to work with Rheem Prestige Series® modulating gas furnaces. Plus, it’s designed to be easy-to-view, easy-to-understand and easy-to-operate with simple on-screen programming.

Features & Benefits

- Bright, 12 sq. inch touchscreen display
- Keypad lockout option
- Hardwired
- Easy, menu-driven programming
- Audio prompting to ensure program change confirmation
- Intuitive red/blue temperature keys
- Call for service prompt
- Humidification and dehumidification control

Warranty

5 years from date of purchase (contact the Rheem Parts Distribution Center for more information).

Dimensions

5.9”W [150 mm] x 4.6”H [117 mm] x 1.2”D [30 mm]

Thermal Specifications

Setpoint Temperature Range: 45°F to 99°F (7°C to 32°C)
Rated Differential: Heat 0.6°F; Cool 1.2°F
Operating Ambient Temperature: 32°F to 105°F (0°C to 41°C)
Operating Humidity Range: 90% non-condensing maximum
Shipping Temperature Range: -4°F to 150°F (-20°C to 65°C)

Electrical Specifications

Rating
Battery Power: mV to 30 VAC, NEC Class II, 50/60 Hz or D.C.
Input-Hardwire: 20 to 30 VAC
1.0 Amp (load per terminal)
1.5 Amps maximum load (all terminals combined)

Standard Systems
Single-stage gas, oil, electric
Single-stage heat pump
Multi-Stage gas, oil, electric
Multi-Stage heat pump

Programming

Universal – installer selectable system applications
Universal – choice of 7 day, 5/1/1 day programmable or non-programmable (installer selectable)
4 times and 4 temperature settings per program (2 setbacks) heat and cool, or selectable - 2 time and 2 temperature settings (1 setback)
Energy savings up to 33%
Patented pre-programmed schedule simplifies time and temperature programming

Display

Large 12-square-inch touchscreen display - largest in the industry
Blue, lighted display for easier low-light viewing
Larger, easy-to-read character size
Extra-large touch keys for easy operation
Clean, uncluttered touchscreen display provides easier navigation

Performance

Select active Energy Management Recovery
Meets ENERGY STAR® specifications
Meets California Building Code, Title 24
Fast (FA) or slow (SL) heating cycle anticipation
Easy-to-wire terminal block
Compressor lockout protection
Millivolt compatible
Electric heat option

Comfort & Convenience

Humidification and dehumidification control
Dehumidification Rh range 40-90%
Humidification Rh range 5-50%
Intuitive menu-driven set-up, programming and operation, with audio prompt to confirm touchscreen entries
Permanent program retention during power loss
Indefinite setpoint Hold or 4-hour temporary temperature override
Temporary temperature override - can be set from 15 minutes for Temporary adjustments up to 7 days for Vacation override
Auto heat/cool changeover option – automatically switches between heating and cooling programs
Heating and cooling, heating only or cooling only configuration (installer selectable)
Setpoint temperature “limited range” capable
Enhanced (variable) touchscreen security prevents tampering
Call for Service prompt
Furnace filter change reminder
Humidifier change pad reminder
Maintains room temperature to within +/- 1°F
Room temperature display can be recalibrated up to +/-4°F

Terminal Designations

B Y2 Y2 G Re Rh C OHM HM W/E V + \_ S L

14 Rheem Heating, Cooling and Water Heating
We’ve Designed a Better Thermostat. With Total Humidity Control.

The premium 400-Series uses our most powerful microprocessors, providing increased home comfort and greater energy savings when used in split system applications and with Package Dual Fuel models. It offers more control and convenience features, plus the ease-of-use 400-Series thermostats are known for. And it’s all backed up by the Rheem reputation for dependability. Each model also ships with an outdoor temperature sensor.

Features & Benefits
- Pre-configured software for dual fuel operation
- Humidification and dehumidification control
- Hardwired
- Auto-changeover
- Programmable blower
- Intuitive red/blue temperature keys
- Keypad lockout option
- Large, easy-to-see characters
- Built-in diagnostics
- Outdoor Temperature Sensor (included)

Warranty
18 months from date of purchase or 12 months from date of installation (contact the Rheem Parts Distribution Center for more information).

Programming
- 7-day Programming
- Four pre-programmed time/temperature periods per day
- Vacation programming
- Programmable fan continuous in any period
- Programmable fan on/off delays
- Separate set-up menus: installer menu, service user menu, keypad lockout (total/partial) menu

Comfort & Convenience
- Large Comfort-View™ display and lighted keypad
- Permanent program retention-no batteries required
- Daylight Savings Time quick-change button
- Air filter change indicator
- Remote sensing
- Ignition control reset
- Heat pump warm air start

Performance
- Multi-stage, heat pump, or single-stage up to 3-stage heat/2-stage cool
- Auto-changeover
- EMR (Energy Management Recovery)
- Comfort Alert™ compatible System and thermostat diagnostics
- Meets Energy star specifications
- Meets California Building Code, title 24
- Compressor lockdown/Auxiliary run time
- Adjustable differential
- Energy Source Optimizer selects heat pump or fossil fuel system

Dimensions
- 4.1”H [104 mm] x 6.9”W [175 mm] x 1.3”D [33 mm]

Electrical Specifications
- Rating: 20 to 30 VAC, 50/60 Hz with common 0.05 to 1.5 amps per terminal
- 2.5 amps maximum total load (all terminals combined)

Standard Systems
- Multi-stage gas, oil, electric
- Single-stage or two-stage compressor heat pump

Humidity Specifications
- Sensing Range: 2% to 97% RH
- Dehumidification Setpoint Range: 40% to 95% RH
- Humidification Setpoint Range: 5% to 50% RH

Thermal Specifications
- Setpoint Temperature Range: 45° to 99°F (7° to 37°C)
- Rated Differential: 0.5° to 1.5°F with adjustable anticipation
- Operating Ambient Temperature 32° to 110°F (0° to 43°C)
- Operating Humidity Range: 90% non-condensing maximum
- Shipping Temperature Range: -4° to 131°F (-20° to 55°C)

Terminal Designations

Warranty
18 months from date of purchase or 12 months from date of installation (contact the Rheem Parts Distribution Center for more information).

Programming
- 7-day Programming
- Four pre-programmed time/temperature periods per day
- Vacation programming
- Programmable fan continuous in any period
- Programmable fan on/off delays
- Separate set-up menus: installer menu, service user menu, keypad lockout (total/partial) menu

Comfort & Convenience
- Large Comfort-View™ display and lighted keypad
- Permanent program retention-no batteries required
- Daylight Savings Time quick-change button
- Air filter change indicator
- Remote sensing
- Ignition control reset
- Heat pump warm air start

Performance
- Multi-stage, heat pump, or single-stage up to 3-stage heat/2-stage cool
- Auto-changeover
- EMR (Energy Management Recovery)
- Comfort Alert™ compatible System and thermostat diagnostics
- Meets Energy star specifications
- Meets California Building Code, title 24
- Compressor lockdown/Auxiliary run time
- Adjustable differential
- Energy Source Optimizer selects heat pump or fossil fuel system

Dimensions
- 4.1”H [104 mm] x 6.9”W [175 mm] x 1.3”D [33 mm]

Electrical Specifications
- Rating: 20 to 30 VAC, 50/60 Hz with common 0.05 to 1.5 amps per terminal
- 2.5 amps maximum total load (all terminals combined)

Standard Systems
- Multi-stage gas, oil, electric
- Single-stage or two-stage compressor heat pump

Humidity Specifications
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- Operating Humidity Range: 90% non-condensing maximum
- Shipping Temperature Range: -4° to 131°F (-20° to 55°C)

Terminal Designations

Warranty
18 months from date of purchase or 12 months from date of installation (contact the Rheem Parts Distribution Center for more information).
Communication is the Key.

Rheem is proud to introduce the 500-Series Thermostat as part of the most sophisticated and easy-to-use home comfort system available today. The Rheem Comfort Control System will provide improved comfort, optimal energy efficiency, and enhanced reliability and performance. The Comfort Control System consists of an indoor furnace or air handler, an outdoor condensing unit or heat pump, and the 500-Series Thermostat. The 500-Series Thermostat auto-configures the system and constantly communicates with the indoor and outdoor heating and cooling components to provide the homeowner with the utmost in home comfort and peace of mind. The thermostat is so smart; it can notify the homeowner when a service call is needed to any part of the complete system. These features ensure simple, dependable operation for the homeowner and easy installation by the contractor for peak performance.

Features & Benefits

Contractor Benefits:
- Multi-Purpose Thermostat—Setup, Control & Diagnostics
- Auto-Configuration—No Manual Settings Required in the Field
- System History—More Accurate Diagnostics
- Easy Installation—Requires only 4 wires
- Diagnostic Messages (Service Access to Fault Codes)
- Blower Adjustment in Heat and Cool
- Programmable Fan

Homeowner Benefits:
- Scrolling System Status
- De-Humidification Control
- Arm-Chair Programming
- Heat/Cool/Auto Change-over
- Outdoor Temperature Display
- Backlight On/Off
- Intelligent Scheduling Ramp-Up/Program Anticipation
- Audio Notifications On/Off
- Air Filter, UV Lights & Humidifier Maintenance Reminder
- Temperature Offset
- Continuous Fan (Hi, Med, Lo)

Warranty

5 years from date of installation (contact the Rheem Parts Distribution Center for more information).

Dimensions
5.9"W (150 mm) x 4.6"H (117 mm) x 1.2"D (30 mm)

Thermal Specifications
Setpoint Temperature Range: 45° to 99°F (7°C to 32°C)
Rated Differential: Heat 0.6°F; Cool 1.2°F
Operating Ambient Temperature: 32° to 105°F (0° to 41°C)
Operating Humidity Range: 90% non-condensing maximum
Shipping Temperature Range: -4° to 150°F (-20° to 65°C)

Electrical Specifications
Rating
Battery Power: mV to 30 VAC, NEC Class II, 50/60 Hz or D.C.
Input-Hardwire: 20 to 30 VAC
1.0 Amp (load per terminal)
1.5 Amps maximum load (all terminals combined)
Standard Systems Communicating Systems

Multi-Stage gas, oil, electric
Multi-Stage heat pump

Programming
Installer selectable system applications
Universal – choice of 7 day, or non-programmable (installer selectable)
4 times and 4 temperature settings per program (2 setbacks) heat and cool, or selectable - 2 time and 2 temperature settings (1 setback)
Energy savings up to 33%
Patented pre-programmed schedule simplifies time and temperature programming

Display
Large 12-square-inch touchscreen display - largest in the industry
Blue, lighted display for easier low-light viewing
Larger, easy-to-read character size

Extra-large touch keys for easy operation
Clean, uncluttered touchscreen display provides easier navigation

Performance
Selective Energy Management Recovery
Meets ENERGY STAR specifications
Meets California Building Code, Title 24
Easy-to-wire terminal block
Compressor lockout protection

Comfort & Convenience
Intuitive menu-driven set-up, programming and operation, with audio prompt to confirm touchscreen entries
Permanent program retention during power loss
Indefinite setpoint Hold or 4-hour temporary temperature override
Temporary temperature override - can be set from 15 minutes for Temporary adjustments up to 7 days for Vacation override
Auto heat/cool changeover option — automatically switches between heating and cooling programs
Heating and cooling, heating only or cooling only configuration (installer selectable)
Setpoint temperature “limited range” capable
Filter change reminder
Humidifier change pad reminder
UV lamp maintenance
Maintains room temperature to within +/- 1°
Room temperature display can be recalibrated up to +/-4°

Terminal Designations

R C 1 2
## Thermostat System Matchups

### Rheem Condenser / Air Handler

<table>
<thead>
<tr>
<th>Condenser 1 Stg.</th>
<th>Air Handler</th>
<th>Stages</th>
<th>Thermostat Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>RAND</td>
<td>RHLA</td>
<td>1 or 2</td>
<td>RHC-TST101GESS*</td>
<td>Non-Programmable 1H1C/GE</td>
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<td>RAPC</td>
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<td>RBHP</td>
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<td>Programmable 3H2C/GE/HP/DF</td>
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</table>

### Rheem Condenser / Furnace 1-Stage

<table>
<thead>
<tr>
<th>Condenser 1-Stg.</th>
<th>Furnace 1-Stg.</th>
<th>Stages</th>
<th>Thermostat Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
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<td>RGRL</td>
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<td>RHC-TST201GESS</td>
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<td>RTGA</td>
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<td>RGBN</td>
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### Rheem Condenser / Furnace 2-Stage

<table>
<thead>
<tr>
<th>Condenser 1-Stg.</th>
<th>Furnace 2-Stg.</th>
<th>Stages</th>
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<tr>
<td>RAND</td>
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<td>RGRL</td>
<td></td>
<td>RHC-TST302UNMS</td>
<td>Programmable 3H2C/GE/HP/DF</td>
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<td>RGPR</td>
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### Rheem Condenser 2-Stage / Air Handler Conventionally Wired

<table>
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<tr>
<th>Condenser 2-Stg.</th>
<th>Air Handler</th>
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<th>Thermostat Model</th>
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<td>Programmable 3H2C/GE/HP/DF</td>
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<td>RHPN</td>
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<td>Programmable 3H2C/GE/HP/DF</td>
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</table>

### Rheem Condenser 2-Stage / Furnace 2-Stage Conventionally Wired

<table>
<thead>
<tr>
<th>Condenser 2-Stg.</th>
<th>Furnace 2-Stg.</th>
<th>Stages</th>
<th>Thermostat Model</th>
<th>Description</th>
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<tr>
<td>RARL</td>
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<td>RHC-TST304UNMS</td>
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<td>RGLR</td>
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### Rheem Condenser 2-Stage / Air Handler Communicating Only

<table>
<thead>
<tr>
<th>Condenser 2-Stg.</th>
<th>Air Handler</th>
<th>Stages</th>
<th>Thermostat Model</th>
<th>Description</th>
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<td>RASL</td>
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<td>4H2C/GE/HP/DF</td>
</tr>
</tbody>
</table>

Rheem Heating, Cooling and Water Heating
### Thermostat System Matchups

#### RHEEM HEAT PUMP / AIR HANDLER

<table>
<thead>
<tr>
<th>Heat Pump</th>
<th>Air Handler</th>
<th>Stages</th>
<th>Thermostat Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>RPNE</td>
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#### RHEEM HEAT PUMP / FURNACE 1-STAGE

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<th>Furnace 1-Stg.</th>
<th>Stages</th>
<th>Thermostat Model</th>
<th>Description</th>
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#### RHEEM HEAT PUMP / FURNACE 2-STAGE

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#### RHEEM HEAT PUMP 2-STAGE / FURNACE 2-STAGE CONVENTIONALLY WIRED

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#### RHEEM HEAT PUMP 2-STAGE / AIR HANDLER CONVENTIONALLY WIRED

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#### RHEEM HEAT PUMP 2-STAGE / AIR HANDLER COMMUNICATION SYSTEM

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* Flash code via the L Terminal is not available in 100-Series thermostats when used with JEZ (Comfort Control System™) outdoor units, and Comfort Alert equipped units.
## Thermostat System Matchups

### RHEEM HEAT PUMP / MODULATING FURNACE

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### RHEEM HEAT PUMP 2-STAGE / MODULATING FURNACE

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### RHEEM CONDENSER 1-STAGE / MODULATING FURNACE

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## Thermostat System Matchups

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<th>Cool Stages</th>
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<td>RRNL-B024-B048</td>
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<td>RHC-TST203UNMS</td>
<td>Programmable 2H2C/GE/HP</td>
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<td>RHC-TST302UNMS</td>
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<td>RRNL-B024-B060</td>
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### RHEEM PACKAGED A/C WITH OPTIONAL ELECTRIC HEAT

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### RHEEM PACKAGED HEAT PUMP WITH OPTIONAL ELECTRIC HEAT

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20 Rheem Heating, Cooling and Water Heating
### Thermostat System Matchups

#### Rheem Packaged Gas / Electric Units

<table>
<thead>
<tr>
<th>System</th>
<th>Heat Stages</th>
<th>Cool Stages</th>
<th>Thermostat Model</th>
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#### Rheem Packaged A/C with Optional Electric Heat

<table>
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<tr>
<th>System</th>
<th>Heat Stages</th>
<th>Cool Stages</th>
<th>Thermostat Model</th>
<th>Description</th>
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<tbody>
<tr>
<td>RSNJ-A024-A060</td>
<td>RSNJ-A024-A060</td>
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#### Rheem Packaged Heat Pump with Optional Electric Heat

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Rheem Heating, Cooling and Water Heating

21
### Thermostat System Matchups

#### Rheem Commercial Split A/C and Air Handler Without Electric Heat

<table>
<thead>
<tr>
<th>Condensing Unit</th>
<th>Air Handler</th>
<th>Heat Stages</th>
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<th>Thermostat Solutions</th>
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<td>RAW-100-125-151</td>
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#### Rheem Commercial Split Heat Pump and Air Handler Without Electric Heat

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# Thermostat System Matchups

## Condenser / Air Handler

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<tr>
<th>Condenser 1-Stg.</th>
<th>Air Handler</th>
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## Condenser / Furnace 1-Stage

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## Heat Pump / Air Handler

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## Heat Pump / Furnace 1-Stage

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Before proceeding with installation, refer to installation instructions packaged with each model, as well as complying with all Federal, State, Provincial, and Local codes, regulations, and practices.

“In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.”

Rheem Heating, Cooling and Water Heating

P.O. Box 17010, Fort Smith, AR 72917