PROSTAT+
OEM SERIES

Models PSP4273RT
PSP4272RT

Touch Screen Residential 7 Day Programmable Thermostat Up To 4 Time Periods Per Day Up to 4 Heat / 2 Cool Universal With Humidity Control

Standard Features: PSP4273RT

- Wi-Fi Built In — Free mobile apps available
- Controls humidification & dehumidification
- Drop down current weather and forecast screen
- Title 24 Compliant
- OpenADR Compliant
- Gas Electric or Heat Pump Control
- Dual Fuel Capable
- Simple as you want Operation™
- Switchable Programmable or Non Programmable
- Adjustable Timers & Deadbands
- Set Point Limiting
- Programmable Fan
- Accepts Remote Sensor or Outdoor Sensor
- Choice of English, Spanish or French
- Customizable Screensaver & Wallpaper
- API for 3rd Party monitor & control

PSP4272RT

- Wi-Fi Built In — Free mobile apps available
- Drop down current weather and forecast screen
- Title 24 Compliant
- OpenADR Compliant
- Up to 4 Heat & 2 Cool Stages T7850 & T7900
- Gas Electric or Heat Pump Control
- Dual Fuel Capable
- Simple as you want Operation™
- Switchable Programmable or Non Programmable
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1 YEAR LIMITED WARRANTY*

* Complete warranty details available from your local branch.

Terminal Designations

Terminal Designations PSP4272RT	
R	24 VAC Return
G	Fan Relay
W1	1st Stage Heat Circuit or reversing valve
W2	2nd Stage Heat Circuit
W3	3rd Stage Heat Circuit
Y1	1st Stage Compressor Relay
Y2	2nd Stage Compressor Relay
C	24 VAC Common
Sensor Sensor	Outdoor or Remote Sensor Connections

Terminal Designations PSP4273RT	
R	24 VAC Return
G	Fan Relay
W1	1st Stage Heat Circuit or reversing valve
W2	2nd Stage Heat Circuit
Y1	1st Stage Compressor Relay
Y2	2nd Stage Compressor Relay
AUX	Selectable: W3, Hum, Dehum
C	24 VAC Common
Sensor Sensor	Outdoor or Remote Sensor Connections

Product Specifications

Product Specifications Conventional (3H/2C) or Heat Pump (4H/2C)	
Electric Rating:	20 – 28 VAC, 5 VA max
Output Rating:	Y1, Y2, G – 0.8A, all others 0.4A, 4A total max on all outputs
Control Range:	35° - 99° F (2° - 36° C)
Control Accuracy:	+/- 2° F (+/- 1° C)
Humidity Accuracy:	+/- 10% RH from 30-70% RH, 50°- 90° F (PSP4273RT)
Remote Sensor:	(2), 10K NTC thermistor
Outdoor Sensor:	(2), 10K NTC thermistor
Inputs:	Dry contact (condensate, twist timer, more)
Outputs:	Y1, Y2, G, W1/O/B, W2, W3, HUM, DEHUM, AUX
Connectivity:	2.4 GHz b/g/n wifi module for remote monitor and control