

UNIVERSAL SMART WI-FI THERMOSTAT
UP TO 3 HEAT / 2 COOL HEAT PUMP
UP TO 2 HEAT / 2 COOL CONVENTIONAL

Product Features

- 7 Day, 5-2 Day or Non-Programmable
- Large 3 sq. in. backlit display
- Bright blue backlight
- Auto or manual changeover
- User and installer lock modes
- SmartLimit™ temperature limits
- Auxiliary heat fossil fuel option
- Hardwire or battery powered
- Circulating fan mode

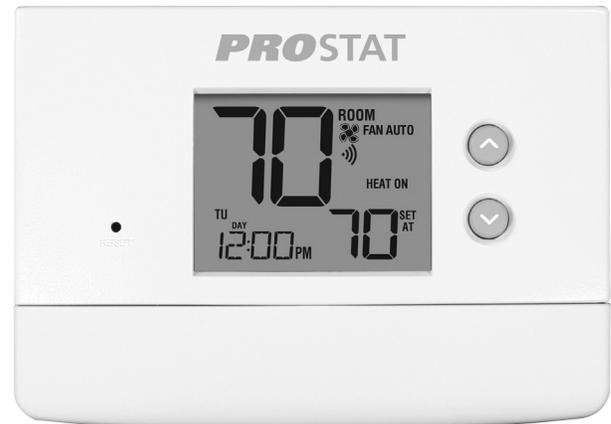
* Wi-Fi works without common (C) wire on most systems; requires common on heat pump, heat only or cool only systems

Application Features

- Compatible with virtually all smartphones, tablets or PC
- Multi-color program groups simplify scheduling
- Text and email service and temperature alerts
- BlueLink QuickCopy® allows user to duplicate program and configuration to other thermostats
- QuickEdit® makes schedule changes easy
- BlueLink SmartData® energy report capability
- Monitor and control multiple thermostats
- Easy access dealer information
- Help screens guide user through application
- Optional geofencing for increased energy savings
- ROHS Compliant



NO COMMON (C) WIRE REQUIRED
FOR WI-FI ON MOST SYSTEMS.*



* Complete warranty details available from your local branch.



Compatible with Amazon Alexa
Amazon Alexa is a trademark of Amazon.com, Inc.



BlueLink Application Help Available:
www.bluelinksmartconnect.com
Requires iOS or Android™ to connect

ARCHITECTURAL SPECIFICATIONS

The universal auto changeover thermostat shall be a PROSTAT, model number PRS6420, 4.13" high x 6.13" wide x 1.38" deep, powered with either 24 Volt AC or with two "AA" Alkaline batteries (3.0 Volt DC). In the event of a power failure, the unit shall retain all user, installer and program settings. The thermostat shall be compatible with low voltage single stage or multi-stage gas, oil, or electric conventional heating or cooling systems, up to three stages of heating and two stages of cooling, and heat pump systems with up to four stages of heating and two stages of cooling. Also compatible with 250mv – 750mv millivolt heating only systems. The thermostat shall have a bright blue backlight display, touchscreen with SpeedBar®, separate sub-base and multi-level keypad lockout. Temperature control range shall be between 45° and 90° F (7° and 32° C), accuracy of +/- 1° F (+/- .5° C). Operating humidity range between 5% and 95% relative humidity. The thermostat shall include separate installer and user setup modes, residential or commercial setup modes, permanent non-volatile memory to retain user settings, filter, UV and humidifier pad check monitor, adaptive recovery mode (ARMTM), programmable independent fan control, humidification and dehumidification control, residual cooling fan delay, indoor or outdoor remote sensor capability, auxiliary heat fossil fuel programming, and compressor power outage protection. A front reset button will return user settings to default values when pressed.

PROSTAT PRS7325WF REPLACES*

Brand	Model
Honeywell®	TH8732WF, TH6220WF
Emerson®	1F86U-42WF
Pro1®	T855i, T701i
Nest®	T100577, T200577, T3007ES

*Verify specific application requirements. All trademarks are the property of their respective owners.

PRODUCT SPECIFICATIONS

Product Specifications	
Dimensions:	3.70" x 5.16" x 1.38"
Electric Rating:	24 Volt AC (18-30 Volt AC) 1 amp maximum load per terminal 5 amp total maximum load (all terminals)
AC Power:	18-30 Volt AC
DC Power:	3.0 Volts DC (2 "AA" Alkaline batteries included)
To Use Wi-Fi:	Wi-Fi works without common (C) wire on most systems; requires common on heat pump, heat only or cool only systems
Compatibility:	Heat pump systems up to 3 heat/2 cool, Conventional systems up to 2 heat/2 cool
Wi-Fi Communication:	802.11
Control Range:	45° to 90° F (7° to 32° C)
Display Range:	40° to 99° F (5° to 37° C)
Accuracy:	+/- 1° F (+/- .5° C)
Terminations:	Rh, Rc, C, W2, W1/E/W3, O/B, G, Y2, Y1, K

SHIPPING INFORMATION

Individual Carton	
Dimensions:	4.5" x 5.75" x 2.25"
Weight:	1.0 lbs.

Master Carton	
Quantity:	3
Dimensions:	7.15" x 6" x 4.7"
Cubic Feet:	.14
Weight:	3.25 lbs.