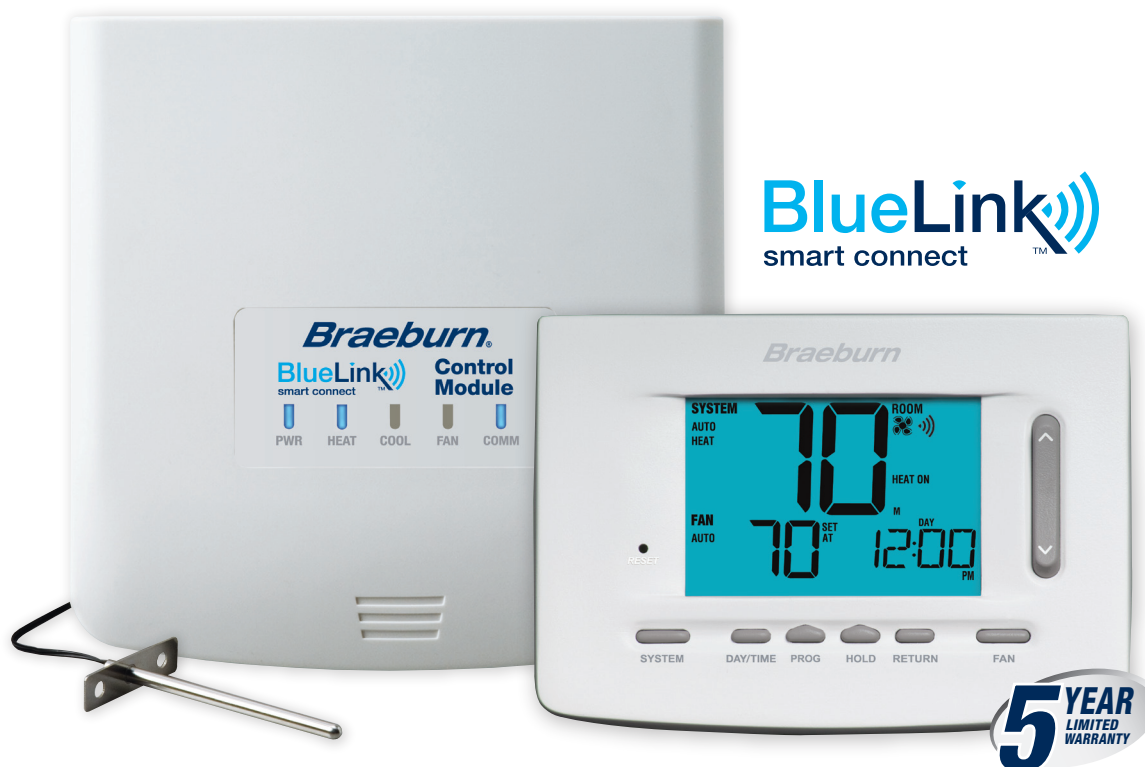


Braeburn®

7500

Up to 3 Heat / 2 Cool Heat Pump
Up to 2 Heat / 2 Cool Conventional
Universal Wireless Thermostat Kit



Thermostat Features

- 7 Day, 5-2 Day or Non-Programmable
- Large 5 Sq. In. Backlit Display
- Auto or Manual Changeover
- Residential or Commercial Modes
- Battery Operated for Total Installation Flexibility
- Compatible with 2 or 3 Wire Hydronic Zone Systems
- Auxiliary Heat Fossil Fuel Option
- Programmable Fan Control
- R and C Terminals for Optional 24 Volt Operation
- Adjustable Temperature Limits
- Multi-Level Keypad Lockout
- Quick Reference Instruction Card

Wireless Features

- Superior Wireless Range
- Battery Life Exceeds Virtually All Competitive Models
- Includes Return Air Sensor for Default Temperature Control Even if Batteries are Drained
- Connect up to 4 Optional Wireless Indoor Sensors for Remote Temperature Sensing*
- Optional Wireless Outdoor Sensing for Outdoor Temperature Display or Balance Point Control*
- Optional Wireless Humidity Plenum Sensor for Whole-House Humidification Control*
- Affordable Solution for Any Thermostat Application

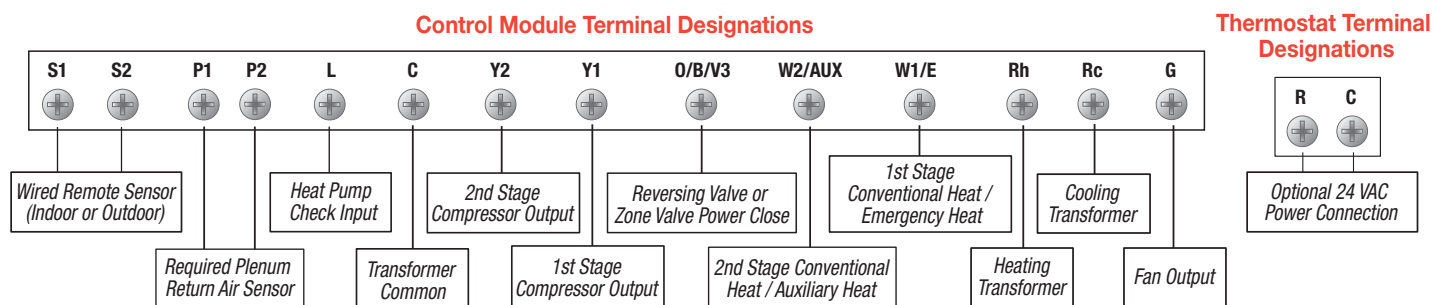


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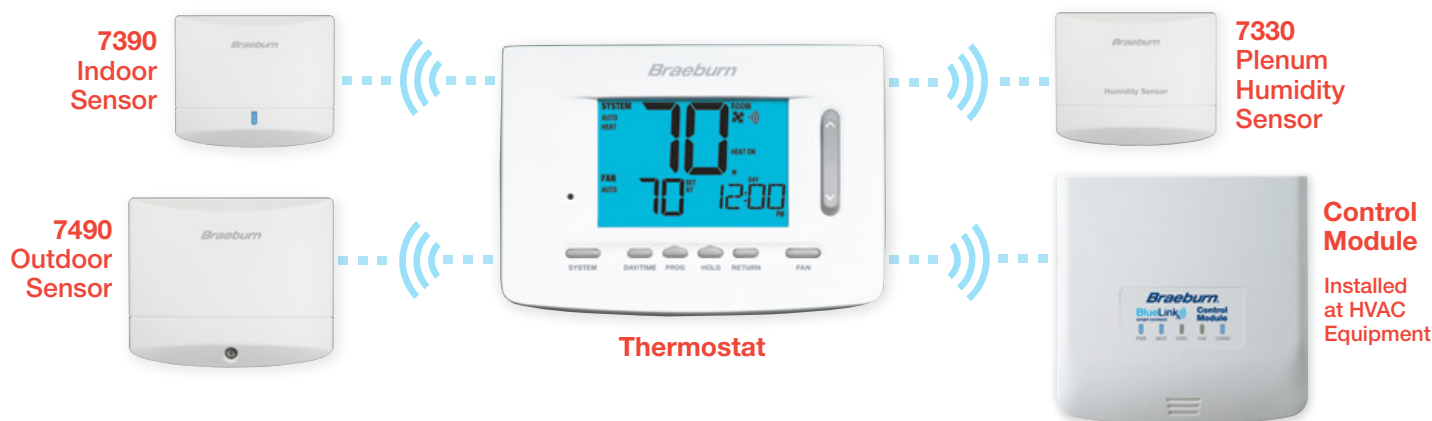
*Up to 4 wireless remote sensors can be connected.

Toll-Free 866.268.5599 (U.S.) +1.630.844.1968 (Outside the U.S.)

Braeburn®



Total Installation Flexibility



Up to 4 wireless Sensors can be connected - see Installer Guide.

Product Specifications

| | |
|-----------------------------------|---|
| Thermostat Dimensions: | 3.86" x 5.11" x 1.42" |
| Control Module Dimensions: | 6.0" x 6.0" x 1.25" |
| Electric Rating: | 24 Volt AC (18-30 Volt AC) 1 amp maximum load per terminal 5 amp total maximum load (all terminals) |
| DC Power: | 3.0 Volts DC (2 "AA" Alkaline batteries included) |
| Optional AC Power: | 18-30 Volt AC |
| Compatibility: | Heat pump systems up to 3 heat/2 cool, Conventional systems up to 2 heat/2 cool |
| 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) |
| Temperature Differential: | 1st Stage - .5°, 1°, or 2° F (0.2°, 0.5°, or 1° C) 2nd and 3rd Stage - 1°, 2°, 3°, 4°, 5°, or 6° F (.5°, 1°, 1.5°, 2°, 2.5°, or 3° C) |
| Storage Temperature: | 14° to 140° F (-10° to 60° C) |
| Operating Humidity: | 5% to 95% Relative Humidity |
| Terminations: | S1, S2, P1, P2, L, C, Y2, Y1, O/B/V3, W2/AUX, W1/E, Rh, Rc, G |

Shipping Information

INDIVIDUAL CARTON

Dimensions: 7.0" x 9.0" x 4.0"
Weight: 2.5 lbs.

MASTER CARTON

Quantity: 3
Dimensions: 8.0" x 16" x 6.0"
Cubic Feet: .45
Weight: 8 lbs.

Braeburn 7500 Replaces

Honeywell® YTH5320R, YTH6320R, TH8110R*, TH8320R*, TH8321R*
Emerson® 1F98EZ-1621
Pro1® T955W, T955WH

*Additional control module required.

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

Accessories

| | |
|--|---|
| 7330 Wireless Remote Humidity Sensor | 5390 Wired Remote Indoor Sensor |
| 7390 Wireless Remote Indoor Sensor | 5490 Wired Remote Outdoor Sensor |
| 7490 Wireless Remote Outdoor Sensor | 5970 Universal Thermostat Guard |
| 2950 Universal Wall Plate (6.5" x 6.5" x .125") | |

FREE Contractor Branding Available!

Visit our website (www.braeburnonline.com) for more information, contact your local distributor or call our sales department toll-free at 866.268.5599 (U.S.), +1.630.844.1968 (Outside the U.S.).

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