

# Braeburn®

# 7320

**Up to 3 Heat / 2 Cool Heat Pump**  
**Up to 2 Heat / 2 Cool Conventional**  
**Smart Wi-Fi Universal Thermostat**



**BlueLink**  
smart connect



**5 YEAR**  
LIMITED  
WARRANTY

Phone not included.

## Thermostat Features

- 7 Day, 5-2 Day or Non-Programmable
- Large 6.5 sq. in. Easy-Read Touchscreen
- Bright Blue Backlight Display
- Auto or Manual Changeover
- Residential or Commercial Modes
- Adjustable Temperature Limits
- Wireless or Wired Remote Sensing
- Auxiliary Heat Fossil Fuel Option
- Hardwire or Battery Powered
- Humidification and Dehumidification Control with 7330 Wireless Sensor
- Auxiliary "A" Terminal for Economizer, Fresh Air or Output Control
- Common "C" wire required to use Wi-Fi

## Application Features

- Compatible with Virtually All Smartphones, Tablets or PC's
- Multi-Color Program Groups Simplify Scheduling
- Flexible Vacation and Holiday Scheduling
- Text and E-Mail Service and Temperature Alerts
- BlueLink QuickCopy® Allows User to Duplicate Program Program and Configuration to Other Thermostats
- QuickEdit® Makes Schedule Changes Easy
- BlueLink SmartData® Energy Report Capability
- Monitor and Control Multiple Thermostats
- View Outdoor Temperature\*
- Adjust and View Indoor Humidity\*
- Easy Access Dealer Information
- Optional Geofencing for Increased Energy Savings



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

works with the  
Google Assistant

[www.braeburnonline.com](http://www.braeburnonline.com)

\*Optional sensor required.

**FREE Color Contractor Branding!**  
Visit [braeburnonline.com](http://braeburnonline.com)

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

# Braeburn®



## BlueLink Smart Connect® Application Screens

FREE app to monitor and control multiple thermostats from virtually any Smartphone, Tablet or PC

### Multi-Color Program Groups



### Vacation and Holiday Scheduling



### Geofencing



### BlueLink QuickCopy® Feature



### BlueLink SmartData® Reports



### Service and Temperature Alerts



## BlueLink Service Connect® Application Screens

FREE app for contractors, allowing them the ability to monitor and manage multiple customer thermostats



### Product Specifications

<b>Dimensions:</b>	3.8" x 5.56" x 1.19"
<b>Electric Rating:</b>	24 Volt AC (18-30 Volt AC) 1 amp maximum load per terminal 6 amp total maximum load (all terminals)
<b>AC Power:</b>	18-30 Volt AC (required for Wi-Fi)
<b>DC Power:</b>	3.0 Volts DC (2 "AA" Alkaline batteries included)
<b>Compatibility:</b>	Heat pump systems up to 3 heat/2 cool, Conventional systems up to 2 heat/2 cool
<b>Wi-Fi Communication:</b>	802.11 (requires 24 VAC with C wire)
<b>Control Range:</b>	45° to 90° F (7° to 32° C)
<b>Display Range:</b>	40° to 99° F (5° to 37° C)
<b>Accuracy:</b>	+/- 1° F (+/- .5° C)
<b>Terminations:</b>	Rh, Rc, C, W2/AUX, W1/E, L, A, O/B, G, Y2, Y1, K, S2, S1

### Shipping Information

<b>INDIVIDUAL CARTON</b>	<b>MASTER CARTON</b>
<b>Dimensions:</b> 5.0" x 6.0" x 2.5"	<b>Quantity:</b> 3
<b>Weight:</b> 1.2 lbs.	<b>Dimensions:</b> 7.25" x 6.25" x 5.4"
	<b>Cubic Feet:</b> .14
	<b>Weight:</b> 3.85 lbs.

### Braeburn 7320 Replaces\*

<b>Honeywell®</b> TH8320WF, TH6320WF, TH9320WF, TH8732WF	<b>Pro1®</b> T855i, T701i
<b>Emerson®</b> 1F86U-42WF	<b>Nest®</b> T100577, T200577, T3007ES
	<b>Venstar®</b> T7850, T7900

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

### Accessories

<b>7330</b> Wireless Remote Humidity Sensor	<b>2950</b> Universal Wall Plate (6.5" x 6.5")
<b>7340</b> Share-a-Wire® Module	<b>5390</b> Wired Remote Indoor Sensor
<b>7390</b> Wireless Remote Indoor Sensor	<b>5490</b> Wired Remote Outdoor Sensor
<b>7490</b> Wireless Remote Outdoor Sensor	<b>5970</b> Universal Thermostat Guard
<b>2920</b> Vertical J-Box Adapter Wall Plate (6.5" x 5.1")	

### FREE Contractor Branding Available!

Visit our website ([www.braeburnonline.com](http://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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