# **Braeburn**



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



## **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

## **FREE** Color Contractor Branding! Visit braeburnonline.com

## **Application Features**

- Compatible with Virtually All Smartphones, Tablets or PC's
- Multi-Color Program Groups Simplify Scheduling
- Text and E-Mail Service and Temperature Alerts
- BlueLink QuickCopy® Allows User to Duplicate Program Program and Configuration to Other Thermostats
- QuickEdit<sup>®</sup> 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.

\*Optional sensor required

www.bluelinksmartconnect.com



# **BlueLink Smart Connect Application Screens**

#### **Multi-Color Program Groups**

Simplifies program scheduling by allowing user to group days and walk through programming set points, times and temperatures quickly and easily.







#### BlueLink SmartData® Energy Reports

Gives the user the capability of retrieving usage data for individual thermostats for specific time periods.







0

E-Mail Text VE

?

#### Geofencing



### **Product Specifications**

Dimensions:	3.94" x 5.56" x 1.19"
Electric Rating:	24 Volt AC (18-30 Volt AC) 1 amp maximum load per terminal 6 amp total maximum load (all terminals)
AC Power:	18-30 Volt AC (required for Wi-Fi)
DC Power:	3.0 Volts DC (2 "AA" Alkaline batteries included)
Compatibility:	Heat pump systems up to 3 heat/2 cool, Conventional systems up to 2 heat/2 cool
Wi-Fi Communication:	802.11 (requires 24 VAC with C wire)
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/AUX, W1/E, L, A, O/B, G, Y2, Y1, K, S2, S1

#### **BlueLink QuickCopy® Feature**



### Shipping Information

INDIVIDUAL CARTON Dimensions: 5.0" x 6.0" x 2.5" Weight: 1.2 lbs.

#### MASTER CARTON Quantity: 3 **Dimensions:** 7.25" x 6.25" x 5.4" **Cubic Feet:** .14 Weight: 3.85 lbs.

#### Braeburn 7320 Replaces\*

Honevwell® TH8320WF. TH6320WF. T855i. T701i Pro1<sup>®</sup> TH9320WF. TH8732WF **Nest**<sup>®</sup> **Emerson**<sup>®</sup> 1F86U-42WF **Venstar**<sup>®</sup>

T100577, T200577, T3007ES T7850, T7900

2950 Universal Wall Plate (6.5" x 6.5")

5490 Wired Remote Outdoor Sensor 5970 Universal Thermostat Guard

5390 Wired Remote Indoor Sensor

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

#### Accessories

- 7330 Wireless Remote Humidity Sensor 7340 Share-a-Wire® Module
- 7390 Wireless Remote Indoor Sensor
- 7490 Wireless Remote Outdoor Sensor
- 2920 Vertical J-Box Adapter Wall Plate (6.5" x 5.1")



Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates

**FREE Contractor** 

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



BlueLink

Low T 1