

Braeburn®

7305

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

BlueLink
smart connect



Phone not included.

Thermostat Features

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

FREE 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
- 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
- View Outdoor Temperature*
- Easy Access Dealer Information
- Help Screens Guide User Through Application



www.bluelinksmartconnect.com

*Optional sensor required.

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

Braeburn®

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.



QuickCopy™ Feature



Service and Temperature Alerts



Service Dealer Information



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, W1/E/W3, L, A, O/B/V3, G, Y2, Y1, K, S2, S1

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 7305 Replaces*

Honeywell® TH8320WF, TH6320WF, TH9320WF, TH8732WF	Pro1® T855i
Emerson® 1F86U-42WF	Nest® T100577, T200577, T3007ES
	Venstar® T5800**, T5900**

*Verify specific application requirements. All trademarks are the property of their respective owners.
**Requires separate Wi-Fi key.

Accessories

7340 Share-a-Wire™ Module	5490 Wired Remote Outdoor Sensor
2950 Universal Wall Plate (6.5" x 6.5" x .125")	5970 Universal Thermostat Guard
5390 Wired Remote Indoor Sensor	

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.).

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.