

Braeburn®

1200NC

Up to 2 Heat / 1 Cool Conventional
Up to 2 Heat / 1 Cool Heat Pump
Non-Programmable Thermostat



ACTUAL SIZE

2 YEAR
LIMITED
WARRANTY

Features

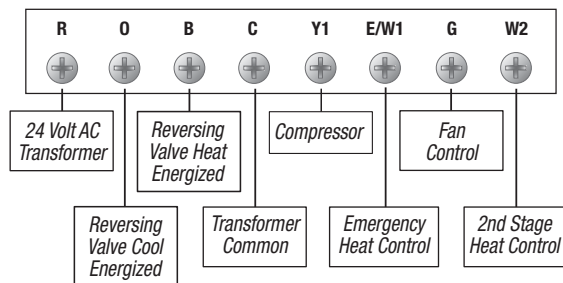
- Bright Blue Display Backlight
- Adjustable Temperature Limits
- Hardwire or Battery Powered
- Permanent Memory Retains All Settings
- Compressor Short Cycle Protection
- Separate O & B Terminals
- Adjustable Temperature Differentials
- Low Battery Indication
- Separate Heating and Cooling Set Point Temperatures
- Auxiliary Heat Indicator
- ESD Guard™ Electronic Circuitry
- Front Access Reset Button
- F° / C° Switch
- Mount to Horizontal Box

**BUILDER
SERIES**

FREE Contractor Branding! Visit braeburnonline.com

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

Terminal Designations



Architectural Specifications

The digital non-programmable thermostat shall be a Braeburn® model number 1200NC, 3.72" high x 4.75" wide x 1.12" deep, powered independently with either 24 VAC or two "AA" Alkaline batteries (3.0 Volt DC). The thermostat shall be compatible with multi-stage conventional or heat pump systems with up to two stages of heating and one stage of cooling. The thermostat shall have a bright blue backlight display, front loading battery door and separate sub-base for trouble free installation. Temperature control range shall be between 45° and 90° F (7° and 32° C), accuracy of +/- 1° F (+/- .5° C), humidity range between 5% and 95% relative humidity. The thermostat shall include non-volatile memory to retain user settings, adjustable temperature limits and auxiliary heat indicator. Thermostat shall have low battery indication and a front reset button will return user settings to default values when pressed. The thermostat can be mounted to a horizontal junction box.

Product Specifications

Dimensions:	3.72" x 4.75" x 1.12"
Electric Rating:	24 Volt AC (18-30 Volt AC) 1 amp maximum load per terminal 4 amp total maximum load (all terminals)
AC Power:	18-30 Volt AC
DC Power:	3.0 Volts DC (2 "AA" Alkaline batteries included)
Compatibility:	Conventional systems up to two stages of heating and one stage of cooling; Heat pump systems with one compressor and up to one auxiliary stage; 250mv - 750mv millivolt heating systems
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 Stage - 2°, 3°, 4°, 5°, or 6° F (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:	R, O, B, C, Y1, E/W1, G, W2

Shipping Information

INDIVIDUAL CARTON	MASTER CARTON
Dimensions: 3.75" x 5.5" x 1.4"	Quantity: 12
Weight: .45 lbs.	Dimensions: 9" x 4.25" x 11.5"
	Cubic Feet: .25
	Weight: 5.7 lbs.

Braeburn 1200NC Replaces*

Honeywell®	TH2210, Y594, T841, T8411, T8424
Emerson®	1F58, 1F59-11, 1F74-174, 1F79-111

*Verify specific application requirements.

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Accessories

2950	Universal Wall Plate (6.5" x 6.5" x .125")
5970	Universal Thermostat Guard

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.).

Date: _____
 Job Name: _____
 Location: _____
 Contractor: _____

Engineer: _____
 Model No.: _____
 Submitted By: _____
 Submitted For Approval: _____ Record: _____