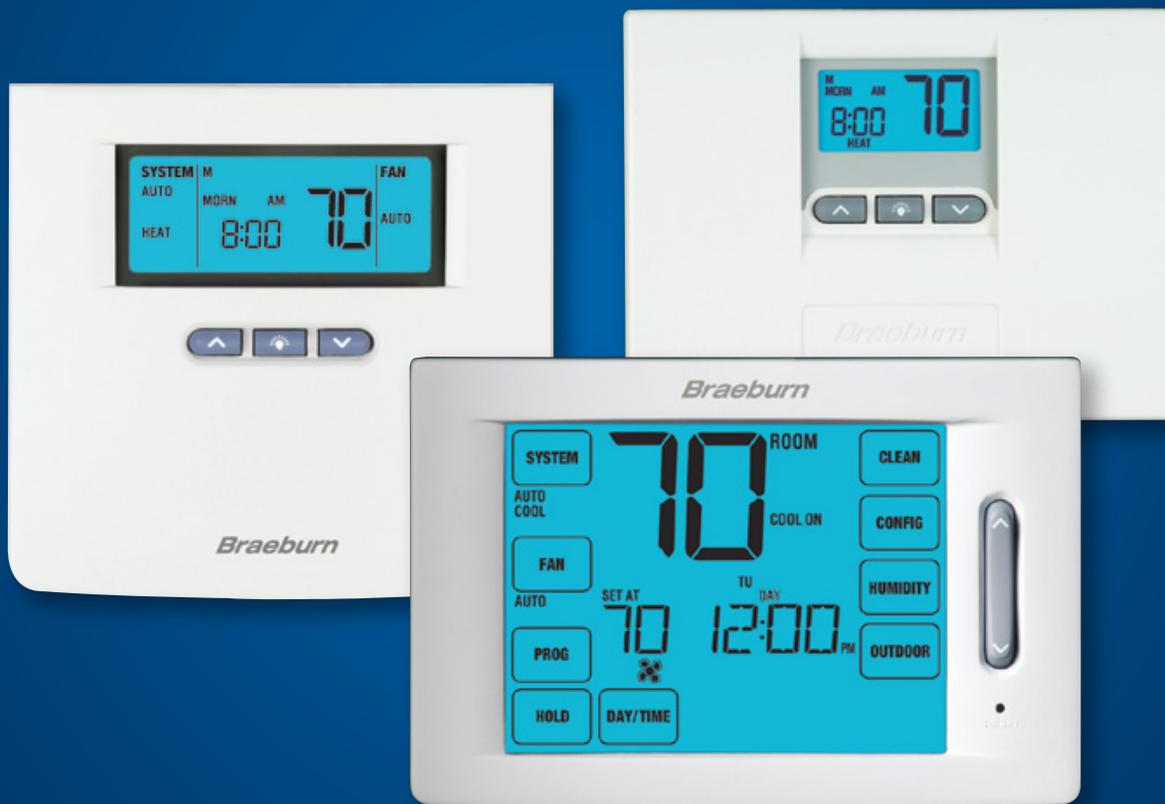


Braeburn®

The brighter choice®



Thermostats

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 CONTRACTOR BRANDING**
www.braeburnonline.com

500 Series

Features

meGaswitch® magnetic switch technology

- Over 25 Year Switch Life
- Heavy Duty Ball-Type System and Fan Switches
- Environmentally Safe – Mercury-Free
- Front Mounted Wiring Terminals
- Integrated Sub-Base for Easy Installation
- Electro-Plated Wiring Terminals to Prevent Corrosion
- No Leveling Required During Installation



Model 500

500

- Single Stage Conventional or Heat Pump Systems
- 24 Volt AC Gas, Oil, Electric and Millivolt Compatible
- Heavy Duty Heat Anticipator
- System Lever COOL/OFF/HEAT
- Fan Control Lever AUTO/ON
- Terminations Rc, Rh, W, Y, G, O and B

505

- Heat Only
- 24 Volt AC Gas, Oil, Electric and Millivolt Compatible
- Heavy Duty Heat Anticipator
- System Lever OFF/HEAT
- Terminations Rh and W

507

- Cool Only
- 24 Volt AC Conventional Air Conditioning Compatible
- System Lever OFF/COOL
- Terminations Rc and Y



Universal Thermostat Guard Available—See Page 15.

NEW!





Model 1200

5 YEAR
LIMITED
WARRANTY



Model 1000NC

2 YEAR
LIMITED
WARRANTY

1000 Series

Braeburn 1000 Series non-programmable thermostats provide an economical temperature control solution in a contemporary small package. The bright blue backlight allows easy viewing, especially under low light conditions. And adjustable temperature limits* give property owners a way to control temperature adjustment.

The 1000 Series provides an economical digital alternative to mechanical thermostats used in residential construction. Whether it's a large tract project, semi-custom or custom home, builders and property owners want to offer their customers a reliable, attractive digital thermostat that provides increased accuracy and comfort.

1000

- Single Stage Conventional or Heat Pump Systems
- 24 Volt AC Gas, Oil, Electric and Millivolt Compatible
- Designer Cover with Quick Reference User Instructions
- Non-Volatile Memory Retains User Settings
- Separate O & B Terminals
- 5 Year Limited Warranty

1000NC Economy Version

- Single Stage Conventional or Heat Pump Systems
- 24 Volt AC Gas, Oil, Electric and Millivolt Compatible
- Non-Volatile Memory Retains User Settings
- Separate O & B Terminals

**FREE ONLINE
CONTRACTOR BRANDING**
www.braeburnonline.com

1000 Series

Features

- Adjustable Temperature Limits*
- Large Display with Bright Blue Backlight
- Compressor Short Cycle Protection
- Hardwire or Battery Powered*
- Separate Heating and Cooling Set Point Temperatures

- Easy Access Front Battery Door
- ESD Guard™ Electronic Circuitry
- Front Access Reset Button
- Adjustable Temperature Differentials

1005

- Single Stage Conventional Heat Only or Cool Only
- 24 Volt AC Gas, Oil, Electric and Millivolt Compatible
- Designer Cover with Quick Reference User Instructions
- Battery Powered
- Low Battery Indicator
- 5 Year Limited Warranty

1005NC Economy Version

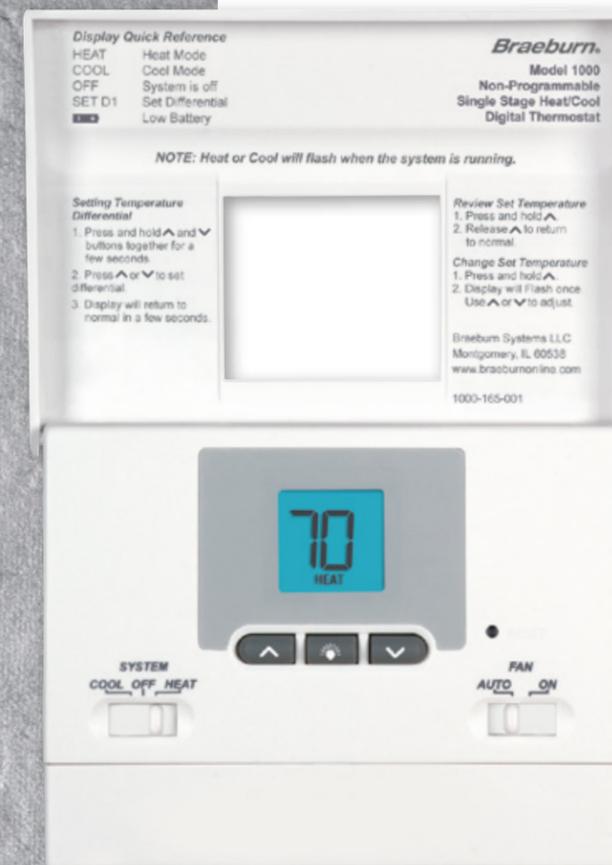
- Single Stage Conventional Heat Only or Cool Only
- 24 Volt AC Gas, Oil, Electric and Millivolt Compatible
- Battery Powered
- Low Battery Indicator

1200

- Multi-Stage Conventional or Heat Pump Systems Up to 2 Heat/1 Cool
- 24 Volt AC Gas, Oil, Electric and Millivolt Compatible
- Designer Cover with Quick Reference User Instructions
- Non-Volatile Memory Retains User Settings
- Separate O & B Terminals
- Auxiliary Heat Status Indicator
- Emergency Heat Switch
- 5 Year Limited Warranty

1200NC Economy Version

- Multi-Stage Conventional or Heat Pump Systems Up to 2 Heat/1 Cool
- 24 Volt AC Gas, Oil, Electric and Millivolt Compatible
- Non-Volatile Memory Retains User Settings
- Separate O & B Terminals
- Auxiliary Heat Status Indicator
- Emergency Heat Switch



Model 1000

*Except 1005 and 1005NC

Universal Thermostat Guard Available—See Page 15.



Model 2200

5 YEAR
LIMITED
WARRANTY



Model 2000NC

2 YEAR
LIMITED
WARRANTY

2000 Series

Braeburn 2000 Series digital programmable thermostats provide an economical energy-saving solution. The 5-2 weekday/weekend programming is quick and easy with simple, one-button programming that allows the homeowner to make program, temperature or time changes without using complicated user manuals. These models are pre-programmed with a default energy-saving program that can be modified to meet the homeowner's daily schedule. The individual settings are stored in permanent memory. The 2000 Series also offers a filter check monitor, adjustable temperature differentials and adjustable temperature limits, allowing homeowners or property owners total control over their indoor air quality, energy savings and comfort.

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CONTRACTOR BRANDING**
www.braeburnonline.com

2000 Series Features

- Adjustable Temperature Limits
- 5 - 2 Weekday/Weekend Programming
- Large Display with Bright Blue Backlight
- Hardwire or Battery Powered
- Easy Access Front Battery Door
- Non-Volatile Memory Retains User Settings
- Filter Check Monitor
- Adaptive Recovery Mode (ARM™)
- Adjustable Temperature Differentials
- Front Access Reset Button
- ESD Guard™ Electronic Circuitry
- Separate O & B Terminals
- Separate Heating and Cooling Set Point Program Times/Temperatures
- Programmable Extended Hold Mode
- Compressor Short Cycle Protection
- Meets California Title 24 Guidelines



Model 2000

2000

- Single Stage Conventional or Heat Pump Systems
- 24 Volt AC Gas, Oil, Electric and Millivolt Compatible
- Designer Cover with Quick Reference User Instructions
- 5 Year Limited Warranty

2000NC Economy Version

- Single Stage Conventional or Heat Pump Systems
- 24 Volt AC Gas, Oil, Electric and Millivolt Compatible

2200

- Multi-Stage Conventional or Heat Pump Systems
Up to 2 Heat/1 Cool
- 24 Volt AC Gas, Oil, Electric and Millivolt Compatible
- Designer Cover with Quick Reference User Instructions
- Auxiliary Heat Status Indicator
- Emergency Heat Switch
- 5 Year Limited Warranty

2200NC Economy Version

- Multi-Stage Conventional or Heat Pump Systems
Up to 2 Heat/1 Cool
- 24 Volt AC Gas, Oil, Electric and Millivolt Compatible
- Auxiliary Heat Status Indicator
- Emergency Heat Switch

Universal Thermostat Guard Available—See Page 15.

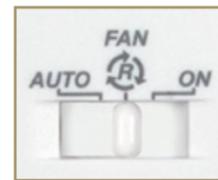


Model 3300



3000 Series

Braeburn 3000 Series digital non-programmable thermostats are an economical, innovative solution to lower energy costs and provide additional comfort in any residential or light commercial application. The 3000 Series provides simple temperature control with the increased accuracy, comfort and reliability required by today's higher efficiency systems. Our unique circulating fan mode, residual cooling fan delay and adjustable temperature differentials allow total control—increasing system efficiency and comfort. An innovative fossil fuel backup heat option helps save costs and reduces installation time on heat pump applications. And model 3300 takes comfort control to the next level with features like auto changeover, remote sensor capability and adjustable temperature set point limits.



Circulating Fan Mode for Independent Fan Operation

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www.braeburnonline.com

3000 Series Features

- Large Display with Bright Blue Backlight
- Designer Cover with Quick Reference User Instructions
- Non-Volatile Memory Retains User Settings
- Hardwire or Battery Powered
- Circulating Fan Mode
- Residual Cooling Fan Delay
- Separate Heating and Cooling Set Points
- Adjustable Temperature Differential
- Front Access Reset Button
- ESD Guard™ Electronic Circuitry
- Keypad Lockout
- Easy Access Front Battery Door
- Compressor Short Cycle Protection
- Separate O & B Terminals
- Low Battery Indication



Model 3200

3000

- Single Stage Conventional or Heat Pump Systems
- 24 Volt AC Gas, Oil, Electric and Millivolt Compatible

3200

- Multi-Stage Conventional or Heat Pump Systems Up to 2 Heat/2 Cool
- 24 Volt AC Gas, Oil, Electric and Millivolt Compatible
- Auxiliary Heat Fossil Fuel Option
- Auxiliary, Emergency and Check LCD Status Indicators

3300

- Multi-Stage Heat Pump Systems Up to 3 Heat/2 Cool or Conventional Systems Up to 2 Heat/2 Cool
- 24 Volt AC Gas, Oil, Electric and Millivolt Compatible
- Selectable Auto Changeover Mode
- Remote Indoor/Outdoor Sensor Compatible
- Adjustable Temperature Set Point Limits
- Filter, UV and Humidifier Pad Check Monitor
- Adjustable Compressor Balance Points
- Auxiliary Heat Fossil Fuel Option

Universal Thermostat Guard Available—See Page 15.



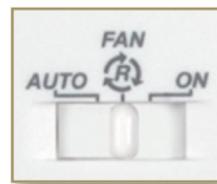
Model 5400



5000 Series

Braeburn 5000 Series digital programmable thermostats are for homeowners and builders looking for innovative solutions to lower energy costs and provide additional comfort in their homes. The simple one-button programming is easy to understand and allows the homeowner to change temperature settings or manually hold the current setting with the touch of a button. These models are pre-programmed with a default energy-saving program that can be modified to meet the homeowner's daily schedule. The individual settings are stored in permanent memory.

Models 5300 and 5400 offer additional features such as auto changeover, remote sensing and a selectable commercial mode.



Circulating Fan Mode for Independent Fan Operation

Contractors! Buy a 5300 or 5400 thermostat and get a FREE Braeburn thermostat guard or remote sensor.

Visit www.braeburnonline.com for details.

FREE ONLINE CONTRACTOR BRANDING
www.braeburnonline.com

5000 Series Features

- Large Display with Bright Blue Backlight
- Designer Cover with Quick Reference User Instructions
- Non-Volatile Memory Retains User Settings
- Hardwire or Battery Powered
- Circulating Fan Mode
- Residual Cooling Fan Delay
- Filter Check Monitor
- Adaptive Recovery Mode (ARM™)
- Adjustable Temperature Differential
- ESD Guard™ Electronic Circuitry
- Front Access Reset Button
- Keypad Lockout
- Programmable Extended Hold Mode
- Compressor Short Cycle Protection
- Separate O & B Terminals
- Easy Access Front Battery Door
- Separate Heating and Cooling Set Point Times/Temperatures
- Temporary Program Override for 4 Hours or Until Next Set Point
- Meets California Title 24 Guidelines



Model 5000

5000

- Single Stage Conventional or Heat Pump Systems
- 24 Volt AC Gas, Oil, Electric and Millivolt Compatible
- 5-2 Day or 7-Day Programmable

5200

- Multi-Stage Conventional or Heat Pump Systems Up to 2 Heat/2 Cool
- 24 Volt AC Gas, Oil, Electric and Millivolt Compatible
- Universal 5-2 Day, 7-Day or Non-Programmable
- Compressor Power Outage Protection
- Auxiliary Heat Fossil Fuel Option
- Auxiliary, Emergency and Check LCD Status Indicators

5300 / 5400

- Multi-Stage Heat Pump Systems Up to 3 Heat/2 Cool or Conventional Systems Up to 2 Heat/2 Cool
- 24 Volt AC Gas, Oil, Electric and Millivolt Compatible
- Universal 5-2 Day, 7-Day or Non-Programmable
- Selectable Auto Changeover Mode
- Separate Residential and Commercial Modes
- Remote Indoor/Outdoor Sensor Compatible
- Economizer Control
- Adjustable Temperature Set Point Limits
- Filter, UV and Humidifier Pad Check Monitor
- Adjustable Compressor Balance Points
- Auxiliary Heat Fossil Fuel Option
- Humidity Control (Model 5400)

Universal Thermostat Guard Available—See Page 15.



Model 6400



Programmable Touchscreen Thermostats

- 6100 1 Heat / 1 Cool**
- 6300 4 Heat / 2 Cool**
- 6400 4 Heat / 2 Cool with Humidity Control**

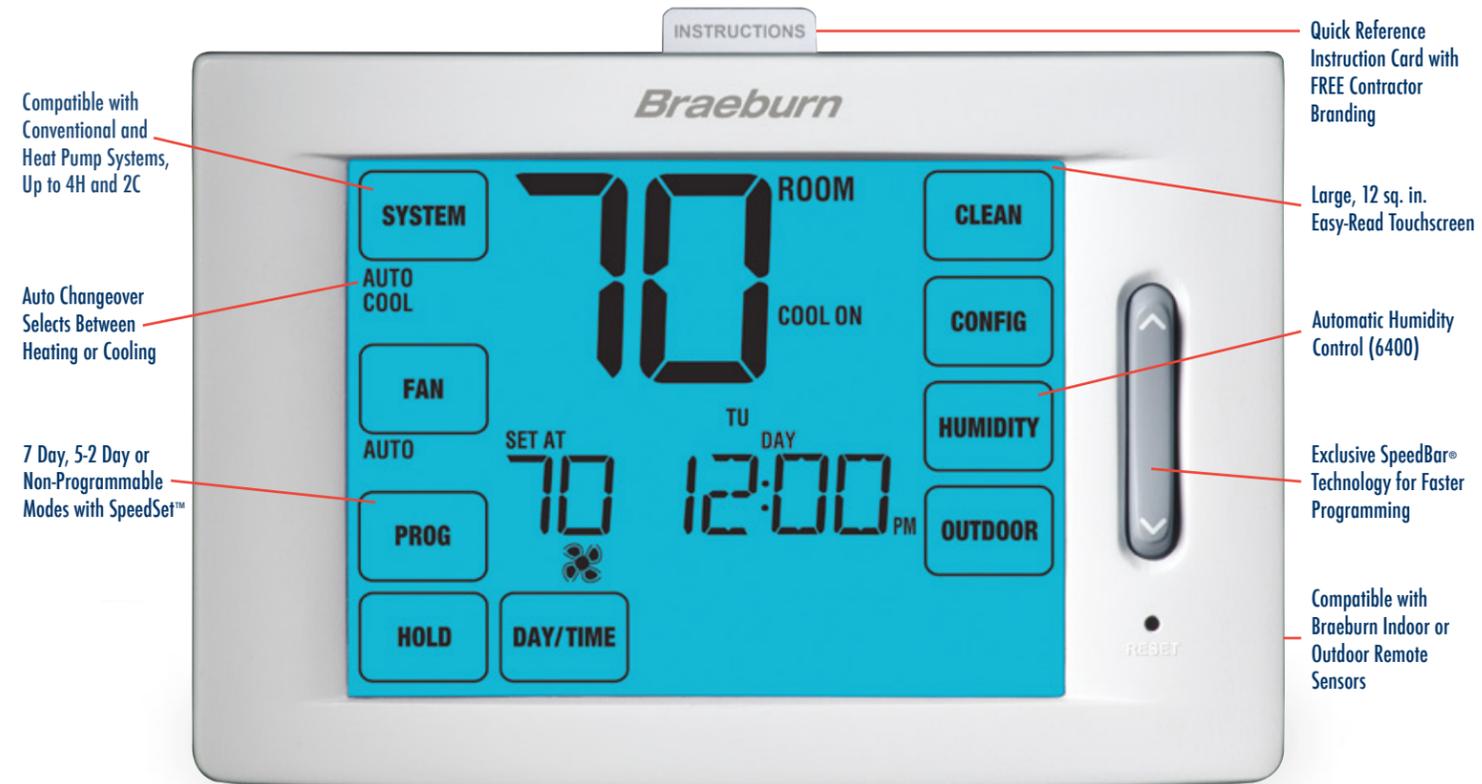
Everyone is searching for an affordable touchscreen thermostat with the quality and features customers demand. We've got the solution—Braeburn's Hybrid Touchscreen with SpeedBar® Technology. It solves the problems associated with today's touchscreen thermostats. With our exclusive SpeedBar, over-sized characters on a 12 square inch display, and Quick Reference Instruction Card, customer callbacks will be last year's technology.

Touchscreen
hybrid

FREE ONLINE CONTRACTOR BRANDING
www.braeburnonline.com

Stay in Touch with Comfort

Introducing Touchscreen Thermostats from Braeburn



Compatible with Conventional and Heat Pump Systems, Up to 4H and 2C

Auto Changeover Selects Between Heating or Cooling

7 Day, 5-2 Day or Non-Programmable Modes with SpeedSet™

Quick Reference Instruction Card with FREE Contractor Branding

Large, 12 sq. in. Easy-Read Touchscreen

Automatic Humidity Control (6400)

Exclusive SpeedBar® Technology for Faster Programming

Compatible with Braeburn Indoor or Outdoor Remote Sensors

A Blend of Touchscreen and Button Thermostats for the Best of Both Worlds.

Additional Features

- 24 Volt AC, Gas, Oil, Electric or Millivolt Compatible
- Separate User Reset and Installer Clear Buttons
- Circulating Fan Mode
- Non-Volatile Memory Retains User Settings
- Hardwire or Battery Powered
- Programmable Fan Mode
- Filter, UV and Humidifier Pad Check Monitor
- Adjustable Compressor Short Cycle Protection
- Adaptive Recovery Mode (ARM™)
- Multi-Level Keypad Lockout
- Adjustable Temperature Set Point Limits
- Separate Commercial or Residential Modes (6300, 6400)
- Built in Economizer Control (6300, 6400)
- Meets California Title 24 Guidelines

Contractors! Buy a touchscreen thermostat and get a FREE Braeburn thermostat guard or remote sensor. Visit www.braeburnonline.com for details.

FREE Contractor Branding and Online Ordering

Braeburn® Contractor Branding

Participation is Quick and Easy...

Competitive programs require you or your contractors to purchase huge inventories of their product to participate. With Braeburn, there are no minimum purchase requirements for the contractor to advertise 24 hours a day in customers' homes—where their name will get the most attention when it is time for maintenance or equipment repair.

- To order, visit www.braeburnonline.com or call our customer service department at 1-866-268-8892.
- Contractors will receive 48 contractor branded doors or labels absolutely FREE, with no set-up fees or separate branding charges¹. Please allow 2 to 3 weeks for delivery.
- Thermostats can be purchased when the contractor needs them for a job. Neither you nor your customers will need to carry huge inventory costs.
- Contractor branded doors or labels will always be in your customers' inventory when they need them.

Distributor Benefits of the FREE Braeburn Contractor Branding Program

Easy Program to Sell

The program is FREE to contractors.

No minimum thermostat purchase is required.

Quick Delivery

No long lead-times.

Easier Logistics

No ordering or receiving the same thermostat item number with various contractor brands.

Lower Inventory Costs

No stocking of multiple thermostat variations required.

No Excess Inventory

Eliminate carrying dead inventory of contractor specific branded thermostats.

Contractor Benefits of the FREE Braeburn Contractor Branding Program

- **FREE** Doors or Labels No set-up fees or separate branding charges¹.
- Always Available Conveniently stock battery doors or labels on trucks².
- No Minimum Order Purchase the thermostats you need for every job.
- Lower Inventory Costs No minimum thermostat purchase required.

¹ Text only. Excludes logo requests.

² Battery Door No. 2990 fits all Builder Series digital thermostats. Battery Door No. 5990 fits all Premier Series thermostats. Label No. 590 fits all mechanical and touchscreen thermostats.

U.S. Patent 7,438,469.

Touchscreen

Durable Clear Labels for every model



Display Quick Reference
HEAT Heat Mode
COOL Cool Mode
OFF System is off
SET D1 Set Differential
BATT Low Battery

Digital

Attractive Laser Marking on all Battery Doors

Setting Temperature Differential
1. Press and hold A/B until buttons together for a few seconds.
2. Press A/B to set differential.
3. Display will turn to normal in seconds after adjustment.

Change Set Temperature
1. Press and hold A/B or button.
2. Display will flash once. Press A/B to adjust.
3. Display will return to normal in seconds.

Monitor Set Temperature
1. Press and hold A/B or button. SET temperature is displayed.
2. Release A/B or button to resume normal operation.

Braeburn Systems LLC
Montgomery, IL 60538
For user manual or additional information visit www.braeburnonline.com



Mechanical

Durable Clear Labels on every model



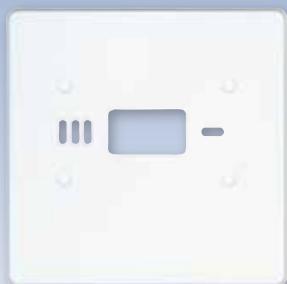
FREE Accessory with Thermostat Purchase!



Additional Accessories



Lowers Costs—Can be Reused from Job to Job



Braeburn® Accessories

Contractors! Buy a 5300, 5400, 6100, 6300 or 6400 thermostat and get a FREE thermostat guard or remote sensor.

Visit www.braeburnonline.com for details.

5390 Remote Indoor Sensor

- Contemporary Style for Any Decor
- For Use with Compatible Braeburn Thermostats

5490 Remote Outdoor Sensor

- Mounts Outdoors up to 200 Feet Away
- Auto Detected by Braeburn Thermostats
- Enables Outdoor Control Functions on Compatible Braeburn Thermostats

5970 Universal Thermostat Guard

- Universal—Fits Virtually All Thermostats
- Replaces Over 100 Competitive Models
- Tamper Resistant Design
- For New and Existing Thermostat Applications
- Slim Contemporary Style
- Strong Durable Clear Plastic
- Two Keys Included
- Fits thermostats up to 7.3"W x 5.25"H x 1.8"D

165 Construction Thermostat

- Install in Place of Standard 24 Volt AC Thermostat During Construction
- Maintains Fixed Temperature Set Point of 65° Heat
- Tamper-proof Design Prevents Temperature Adjustment
- Sturdy Enclosure Protects Switch from Drywall Dust, Paint and Mudding

2950 Universal Wall Plate

- Covers Mounting Marks from Old Thermostats
- Use with All Braeburn Digital Thermostats
- 6.5"W x 6.5"H

Braeburn® Products



Welcome! Braeburn is the value alternative for a wide variety of indoor air quality control products. Founded in 2001, our corporate headquarters is located in Montgomery, Illinois – just west of Chicago. We are committed to providing you with the precision products you would expect from a world class company. Our manufacturing facility is ISO 9001 and QS9000 rated for the highest assurance of quality. Braeburn provides solutions to lower energy costs and increase comfort in any home or business environment. Our innovative value-added features, reliability and contemporary designs make us the brighter choice in thermostats, air filtration products, humidification and zoning.



*We support the
Energy Aware
Program*

**Toll-Free 866.268.5599 (U.S.) +1.630.844.1968 (Outside the U.S.)
Fax 866.268.8897 • www.braeburnonline.com**