

Braeburn®

The brighter choice®



Humidification

Braeburn Humidifiers

Braeburn Humidifiers offer an economical solution to whole house humidification! Choose from 12, 17 or 18 gallon bypass and fan powered humidifiers. All models include a manual or digital humidistat. Installation is quick and easy, and will provide years of reliable operation.

Bypass and Fan Powered Flow-Through Humidifiers

Shared Features

- Patented KineticFlo® Water Distribution Tray Assures High Performance
- UV Resistant DuraPlast® Pad Frame
- Stainless Steel Solenoid Valve Seat
- Preassembled for Quick Installation
- Saddle Valve Kit Included

Bypass Humidifier Models 220500 / 220550

Additional Features

- Delivers up to 12 Gallons Per Day
- Up to 2,856 Sq. Ft. Coverage
- Reversible Bypass Damper and Cover
- Accepts Competitive Humidifier Pads
- Includes 24 Volt AC Transformer
- Replacement Humidifier Pad: 229010

The Braeburn 220500 / 220550 Replaces:¹

Honeywell®	HE100, HE220, HE225
Aprilaire®	550A, 550M
Skuttle®	2000, 2100
GeneralAire®	570
Trion®	G200

¹Verify specific application requirements.



220500 Includes Manual Humidistat



220550 Includes Digital Humidistat



Bypass Humidifier Models 220600 / 220650

Additional Features

- Delivers up to 17 Gallons Per Day
- Up to 3,904 Sq. Ft. Coverage
- Reversible Bypass Damper and Cover
- Includes 24 Volt AC Transformer
- Replacement Humidifier Pad: 229019

The Braeburn 220600 / 220650 Replaces:¹

Honeywell®	HE200, HE260, HE265
Aprilaire®	600A, 600M, 560
Skuttle®	2001, 2101
GeneralAire®	900, 900XM, SL16, 1042
Trion®	G300



220600 Includes Manual Humidistat



220650 Includes Digital Humidistat



220700 Includes Manual Humidistat



220750 Includes Digital Humidistat



Fan Powered Humidifier Models 220700 / 220750

Additional Features

- Delivers up to 18 Gallons Per Day
- Up to 4,214 Sq. Ft. Coverage
- Built in Power Cord for 120 Volt AC Outlet
- Replacement Humidifier Pad: 229019

The Braeburn 220700 / 220750 Replaces:¹

Honeywell®	HE300, HE360, HE365
Aprilaire®	700A, 700M, 760
Skuttle®	2002, 2102
GeneralAire®	1000, 1000XM, 1137
Trion®	G100

¹Verify specific application requirements.

Braeburn®



1 YEAR
LIMITED
WARRANTY



5 YEAR
LIMITED
WARRANTY

Humidistats

229100 Manual Humidistat

- 24 Volt AC Operation
- 10% to 60% RH Control Range
- Reliable Switch Performance
- Wall Mount or Plenum Flush Mount
- Wall Mount Available (229110)

229150 Digital Humidistat

- 24 Volt AC Operation
- 10% to 75% RH Control Range
- Automatically Adjusts Humidity to Outdoor Air Temperature
- Large Display with Bright Blue Backlight
- Non-Volatile Memory Retains User Settings
- Built-In Test Mode
- Wall Mount or Plenum Mount with Air Stream Sensing

Humidifier Pads and Accessories



Humidifier Pads

See next page for humidifier pad listing and cross reference.



229004 Strainer Screen

Fits all Braeburn® models and most Honeywell®, Aprilaire® and GeneralAire® models.



229040 Solenoid Valve

Fits all Braeburn® models and most Honeywell®, Aprilaire® and GeneralAire® models.



229050 24 VAC Current Sensing Relay

Compatible with any 24 Volt AC Humidifier



229051 120 VAC Current Sensing Relay

Compatible with any 120 Volt AC Humidifier



229237 Motor

Fits the following humidifiers:
Braeburn® 220700, 220750
Honeywell® HE360, HE365
Aprilaire 700, 760, 760A, 768
GeneralAire® 1000, 1000XM



229238 Relay Circuit Board

Fits the following humidifiers:
Braeburn® 220700, 220750
Honeywell® HE360, HE365
Aprilaire® 700, 760, 760A, 768
GeneralAire® 1000, 1000XM, 1137



229247 Fan Blade

Fits the following humidifiers:
Braeburn® 220700, 220750
Honeywell® HE360, HE365
Aprilaire® 700, 700A, 700M, 760, 760A, 768
GeneralAire® 1000, 1000XM

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Braeburn® Humidifier Selection Guide

Based on House Size (sq. ft.) and Type of Construction

Braeburn Model	Gallons Per Day	Loose	Average	Tight
220500 / 220550	12	1,303	1,846	2,856
220600 / 220650	17	1,782	2,523	3,904
220700 / 220750	18	1,924	2,723	4,214

NOTE: Figures are based on an 8 ft. ceiling height. GPD shown is a 120° plenum temperature. Square footage may be adjusted for other plenum temperatures. Humidity based on 70°F / 35% Relative Humidity Indoor Condition Using ARI Guideline F Humidity Load Determination Method.

Braeburn® Humidifier Model Cross Reference

Braeburn®	Honeywell®	Aprilaire®	Skuttle®	GeneralAire®	Trion®
220500, 220550	HE100, HE220 HE225	550A, 550M	2000, 2100	570	G200
220600, 220650	HE200, HE260 HE265	560, 600A, 600M	2001, 2101	900, 900XM SL16, 1042	G300
220700, 220750	HE300, HE360 HE365	700A, 700M, 760	2002, 2102	1000, 1000XM, 1137	G100

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Braeburn® Humidifier Pad Cross Reference

Humidifier Pads				Humidifiers			
Braeburn®	Aprilaire®	Honeywell®	GeneralAire®	Braeburn®	Aprilaire®	Honeywell®	GeneralAire®
229010	10	HC22E1003	GA10	220500, 220550	110, 220, 500 500A, 500M 550, 550A, 558	HE100, HE220 HE225	570XM
229012	12	—	—	—	112, 136, 224 440, 445 445A, 448	—	—
229013	—	—	990-13	220600, 220650 220700, 220750	—	—	709, 900 900XM, 990 1000, 1000XM 1040, 1042 1137, SL16
229019	—	—	GA19	220600, 220650 220700, 220750	—	—	900, 900XM 1000, 1000XM
229020	—	—	1099-20	—	—	—	950, 950XM 1099
229023	—	—	GA23	—	—	—	950, 950XM
229035	35	HC26E1004	—	—	350, 360, 560 560A, 568, 600 600A, 600M 700, 700A, 700M 760, 760A, 768	HE200, HE300 HE260 HE265 HE360 HE365	—

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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 thermostat 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

866.268.5599 (Voice)

866.268.8897 (Fax)

+1.630.844.1968 (Outside the U.S.)

+1.630-844-2497 (Fax Outside the U.S.)

Visit www.braeburnonline.com