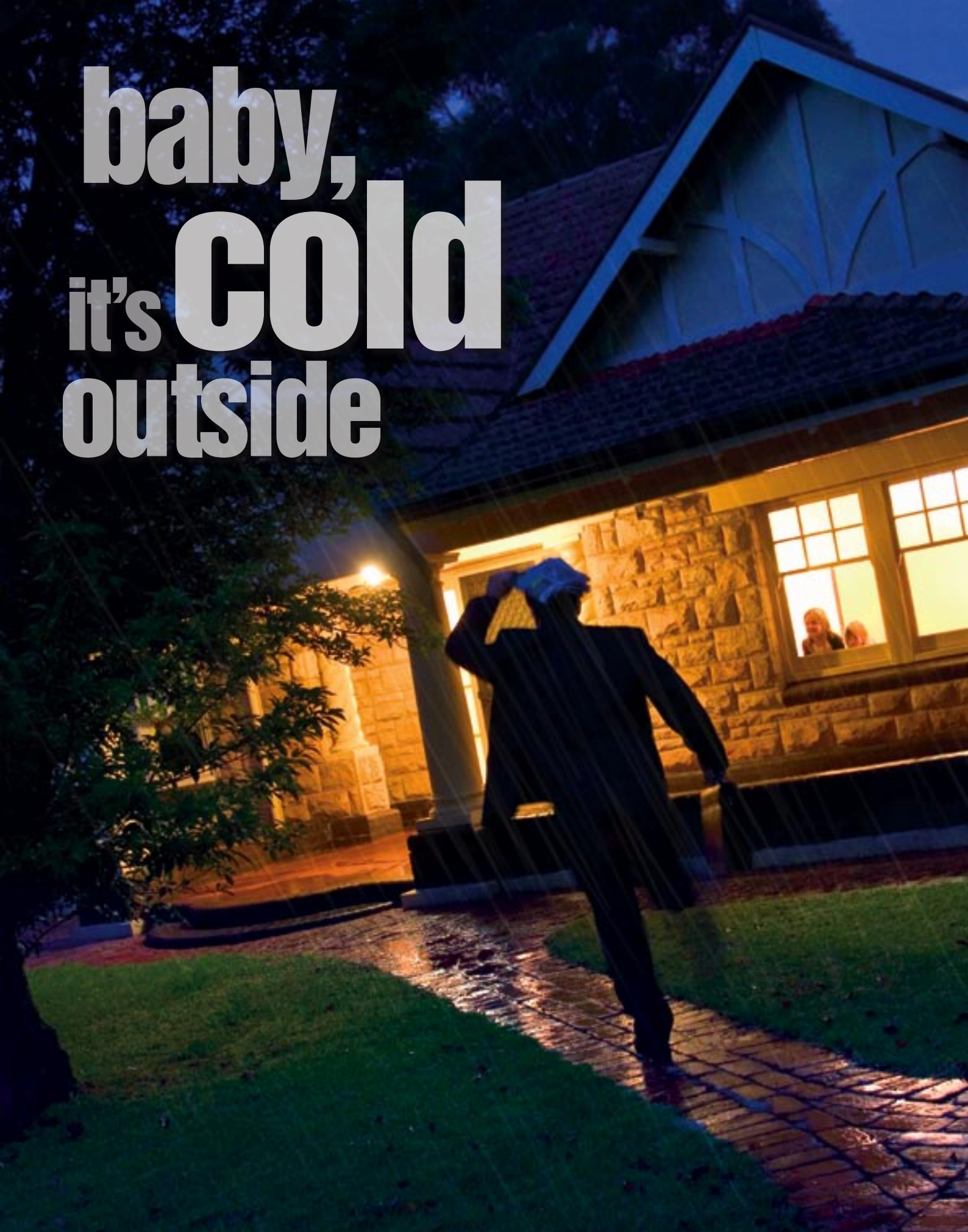


baby,  
it's **COLD**  
outside



★★★★★  
Come home to  
E C O S T ★ ★ ★ ★ ★ R

**Braemar**<sup>®</sup>  
HEATING COOLING



**baby, it's  
cold  
outside**

#### **Comfort throughout**

- Fast, even warmth throughout your entire home
- Less draught, lower drying effect - no eye or skin irritation
- Zone feature allows you to warm specific rooms resulting in lower running costs
- Quiet, efficient, economical

#### **Safer for your children**

- No exposed hot surfaces inside the home
- No naked flames
- No fume emissions
- No power cords or dials to play with

#### **A healthy home for everyone**

- Allergy-free, asthma-safe environment
- No ash or fumes
- No smelly chimneys

During winter, there's no better place than a warm, cosy home - it says welcome.

For true comfort, the best choice is a Braemar Ecostar® ducted gas heating system.

Braemar Ecostar will heat your entire home in minutes, as it quickly and quietly delivers clean, warm air wherever you need it.

Chilly rooms are a thing of the past as your family and friends relax in the perfect environment.

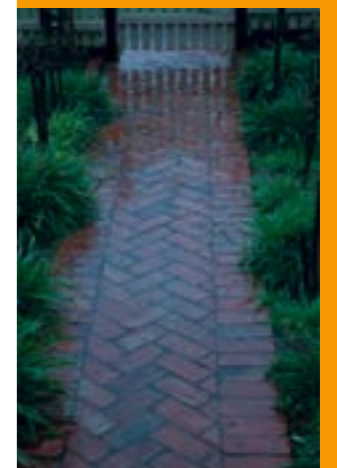
And Braemar Ecostar is the most efficient way to heat your home.

You can be confident of performance and reliability - all at much lower operating costs than almost any other available heating option.

When it's cold outside, come home to the comfort of Braemar Ecostar... Australia's most efficient range of ducted gas home heating.

**come home to the warmth of Braemar**

**Braemar Ecostar will heat your entire home in minutes... clean, warm air wherever you need it**





**baby, it's  
cold  
outside**

One of the first things you'll notice about Braemar Ecostar is how quietly it does its job.

It works so well because it quickly distributes clean, warm air throughout your entire home via underfloor or in-ceiling ducting.

Rooms can be zoned according to your needs and the temperature is thermostatically maintained for your absolute comfort.

And there are no smoky fumes either, so your home stays cleaner.

**It's so simple - cool in, warm out!**

Braemar Ecostar is ingeniously simple. Air is rapid-warmed within the heat exchanger before being gently distributed throughout your home.

It's clean, fast, quiet and efficient.

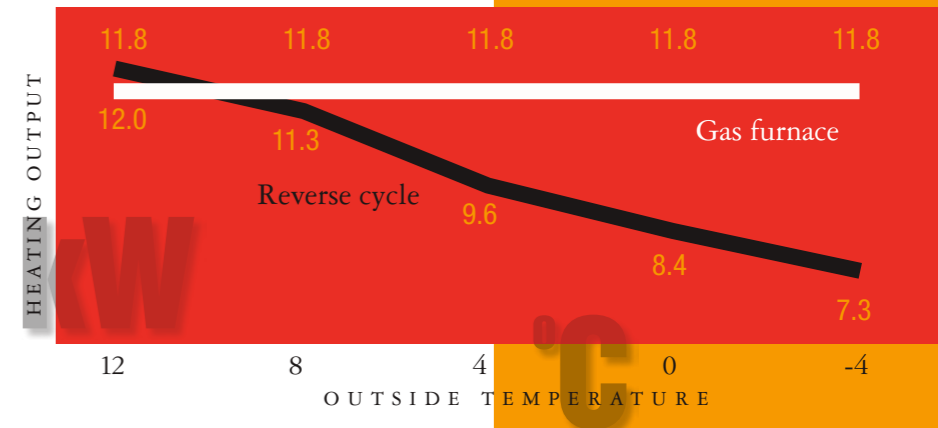
**Costs less to run** **come home to a better warm**

Gas ducted heating is far cheaper to run than any other form of central heating system, including reverse cycle air conditioning. So not only will your home stay nice and warm during winter, you'll save money on heating costs as well.

**Warmth when you need it the most**

Reverse cycle systems lose heating efficiency as the outside temperature drops. But the Braemar Ecostar is unaffected – your home maintains a steady warm environment no matter how cold it gets outside.

**Gas heating provides constant heat output regardless of the outside temperature**



**Reverse cycle heat output and efficiency reduce as the outside temperature falls**



baby, it's  
cold  
outside

### The ultimate in convenience

The *Comfortlink* controller is our premium command centre.

Now you can regulate your entire living environment - heating *and* cooling - with the touch of a single button.

The *Comfortlink* controller will operate the Braemar *Ecostar* as well as Australia's most popular brands of evaporative coolers - Braemar, Breezair® and Coolair®. You can:

- Set and maintain the desired temperature
- Choose pre-set controls or manual operation
- Warm specific areas within your home; for example the bedrooms, dining room, or bathroom
- Create and manage up to five comfort zones
- Automatically turn comfort zones on and off up to twice daily
- Adjust the variable 10-speed fan to your personal preference
- Regulate the temperature of your home while you sleep
- Pre-warm the home for your arrival

### Home & Away option

Another clever feature of the *Comfortlink* controller is our *Home & Away* setting. This allows you to temporarily initiate, suspend

or cancel your programmed comfort settings. For example:

- Suspend the heating program while you leave the home
- Switch the system on or off earlier than usual
- Change zone settings as the need arises

### No need to reprogram

The really convenient thing about the *Home & Away* feature is that, no matter how many times you use it, a simple press of the button will immediately reinstate the system to its original settings - there is no need to reprogram everything.

The *Comfortlink* controller comes standard on all 4 and 5 star models.

# come home to fingertip control

Heating and cooling... with a single controller



**Manual controller**  
Standard with 3 star models



**Programmable controller**  
Optional with 3 star models



**Comfortlink controller**  
Standard with 4 and 5 star models



baby, it's  
cold  
outside

**Economical, efficient & clean**

That's the Braemar Ecostar promise. You can look forward to:

- Outstanding heating efficiency – up to 5.4 AGA stars
- Lower running costs with zone heating and gas unit efficiency
- Unique energy saving control features
- A single point ignition system that reduces gas consumption by eliminating the need for a continuous pilot light
- Engineering excellence which ensures maximum heat output per gas unit used

**The AGA Energy Stars**

Every gas heating appliance sold in Australia must be tested and certified for use by an independent, accredited laboratory. These results are used by the Australian Gas Association to measure performance levels. The star rating system is an approved standard for evaluating the energy efficiency of gas appliances. The stars are a clear guide to the safety and energy efficiency of an appliance – the more stars, the better the efficiency rating.

The AGA compliance sticker is your guarantee that the appliance is safe and the star rating label is your guarantee of its efficiency.

**Good for the environment**

The build-up of greenhouse gas emissions is a major concern for us all – which is why natural gas is a responsible choice for home heating needs.

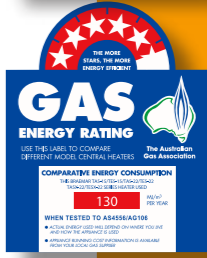
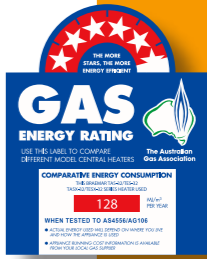
Research commissioned by the Australian Gas Association in 2000 found that in the residential sectors gas is a clear winner in reducing greenhouse gas emissions.

It determined that, in space heating, the emissions from a direct natural gas ducted space heater are just one third that of heating powered by black coal generated electricity.

*(source: Australian Gas Association)*

By installing a Braemar Ecostar ducted gas system you'll do more than just save on running costs, you'll be contributing towards a healthier planet.

come home to **5 star energy efficiency**



Economical, efficient and clean, that's the Braemar Ecostar promise





baby, it's  
cold  
outside

### Installation flexibility

Braemar Ecostar ducted gas heating can be installed inside or out.

Accredited Braemar dealerships are fully trained in the correct installation of our ducted gas heating systems. You can relax knowing that your Braemar Ecostar will deliver fast, efficient, cost-effective heating year after year.

### Custom designed to suit your home

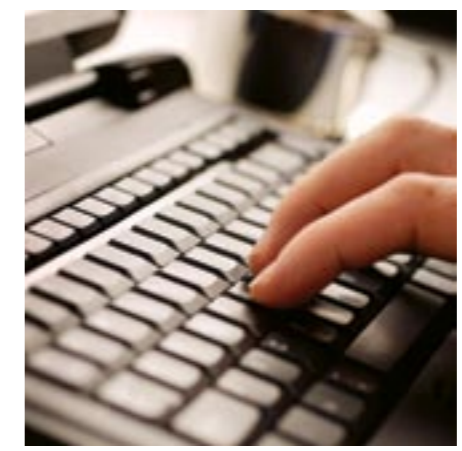
Another reason Braemar Ecostar heats your home so effectively is because of our computer-assisted, Braemar central heating sizing guide.

Exclusive to Braemar, the program accurately profiles the size, perspective and main characteristics of your home. This works to ensure the best installation plan and ideal heating system for you.

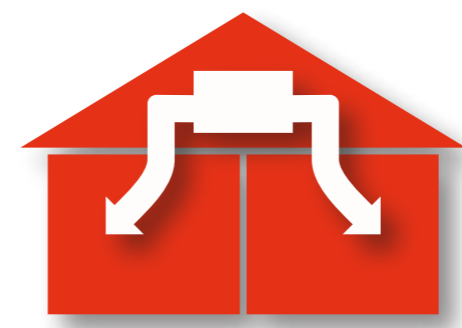
### Plan ahead with cooling

Whether you install Braemar cooling at the same time, or add it later, Braemar Ecostar is the perfect partner. Ecostar also works seamlessly with Breezair and Coolair ducted cooling.

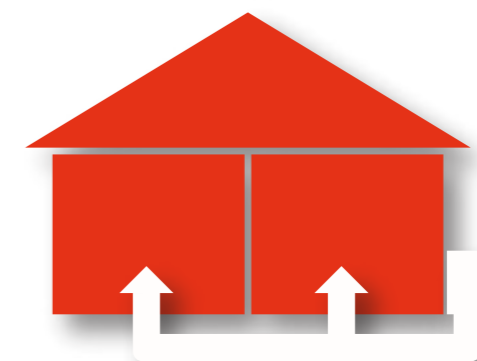
Your accredited Braemar design specialist can show you how easy it is to cost-effectively prepare your home for ducted cooling.



*The computer-assisted Braemar central heating sizing guide accurately profiles your home to plan the very best installation*

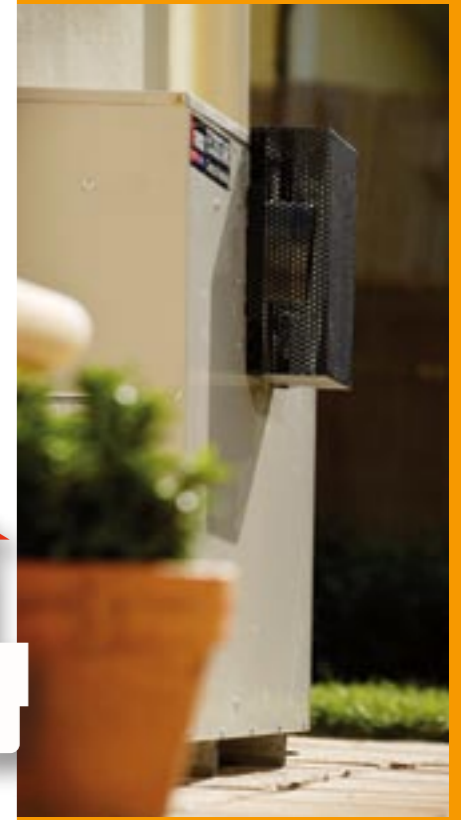


Internal installation



External installation

come home to the perfect solution





come home to engineering excellence

**1 InShot burner**

- Shapes flame for maximum heat
- Minimises gas wastage
- Long-life aluminised burners

**2 Combustion inducer fan**

- Draws all combustion gases through the heat exchanger and expels them safely outdoors
- Super-quiet, ultra-safe operation
- Uses leading-edge bearing and motor cooling technology

**3 Single Point Ignition**

- Exclusive to Braemar
- Microprocessor controlled
- Eliminates the pilot light
- Manages the gas ignition system
- Ensures dependable ignition
- Monitors all heater, flame sensor and safety functions
- Manages the fan controller system

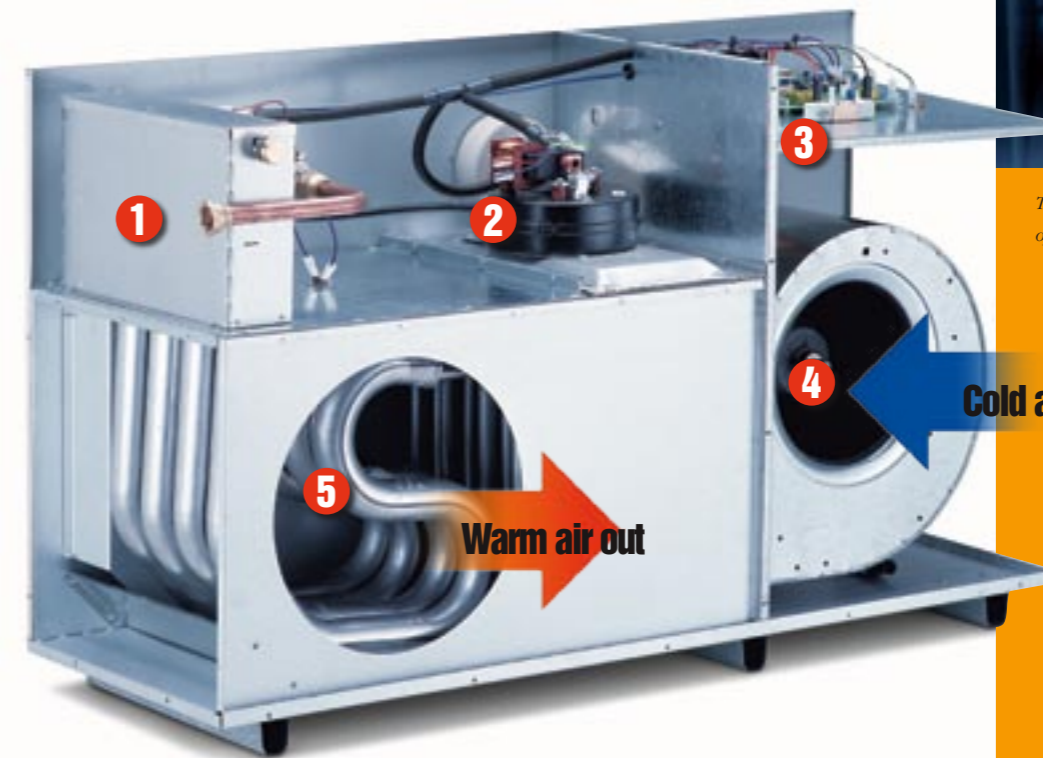
**4 Softair® fan system**

- Exclusive to Braemar
- Fan speed maintains perfect balance with burner output
- Ensures no cold draughts
- Delivers continuous warm air

**5 Ecostar Tri-action heat exchanger**

- Standard on all 5 star Ecostar systems
- Up to 5.4 star rating for super-efficient heating
- Delivers maximum heat transfer in minimum space
- "No-weld" tubular design for extreme durability
- Long-life corrosion-resistant construction

Innovation and know-how to deliver a quality product that will stand the test of time



The InShot burner shapes the flame for optimum efficiency

baby, it's cold outside

# Ecostar series specifications

APRIL 2005

Model	Dimensions			Weight kg	Star rating	Airflow		Output kW	Controller type		
	Length mm	Width mm	Height mm			Standard litres/second @100pa	Extra air		Manual	Program	Comfort

## TE5 internal and external range ★★★★★

TE515	1120	385	660	58	5.2	500	-	17.5	-	-	Standard
TE522	1120	385	660	61	5.2	640	-	22.0	-	-	Standard
TE5X22	1120	385	660	61	5.2	-	755	22.0	-	-	Standard
TE532	1120	510	660	73	5.4	935	-	30.5	-	-	Standard
TE5X32	1120	510	660	73	5.4	-	1070	30.5	-	-	Standard

## TA5 internal range ★★★★★

TA515	1120	385	660	58	5.2	500	-	17.5	-	-	Standard
TA522	1120	385	660	61	5.2	640	-	22.0	-	-	Standard
TA5X22	1120	385	660	61	5.2	-	755	22.0	-	-	Standard
TA532	1120	510	660	73	5.4	935	-	30.5	-	-	Standard
TA5X32	1120	510	660	73	5.4	-	1070	30.5	-	-	Standard

## TE4 internal and external range ★★★★★

TE415	1120	385	660	60	4	470	-	16.0	-	-	Standard
TE420	1120	385	660	63	4	640	-	20.0	-	-	Standard
TE4X20	1120	385	660	63	4	-	755	20.0	-	-	Standard
TE430	1120	510	660	75	4	850	-	28.0	-	-	Standard
TE4X30	1120	510	660	75	4	-	990	28.0	-	-	Standard
TE150	1040	500	650	71	4	990	-	31.5	-	-	Standard

## TB3 internal and external range ★★★

TB315	1120	385	660	60	3	470	-	16.0	Standard	Optional	-
TB320	1120	385	660	63	3	640	-	20.0	Standard	Optional	-
TB3X20	1120	385	660	63	3	-	755	20.0	Standard	Optional	-
TB330	1120	510	660	75	3	850	-	28.0	Standard	Optional	-
TB3X30	1120	510	660	75	3	-	990	28.0	Standard	Optional	-
TB150	1040	500	650	71	3	990	-	31.5	Standard	Optional	-

## TA3 internal range ★★★

TA315	1120	385	660	60	3	470	-	16.0	Standard	Optional	-
TA320	1120	385	660	63	3	640	-	20.0	Standard	Optional	-
TA330	1120	510	660	75	3	850	-	28.0	Standard	Optional	-

At Braemar we continually strive to enhance and improve our products. Accordingly, some specifications may change without notice. Please check with your Braemar specialist to ensure that specifications of the selected model meet your requirements/expectations.

### 5 star benefits

- Outstanding efficiency rating
- Economical running costs
- Environmentally responsible
- Zone heating capable
- Softair for greater comfort
- Corrosion-resistant heat exchanger

### 4 star benefits

- High efficiency rating
- Economical running costs
- Environmentally responsible
- Zone heating capable
- Softair for greater comfort

### 3 star benefits

- Value for money
- Easy to operate
- Gas-efficient
- Environmentally responsible
- Proven reliability

### Australian built, Australian owned

Braemar has manufactured gas heating systems for over 50 years and is wholly Australian owned by Seeley International. Our products are exclusively designed and built in Australia, especially for Australian conditions.

So, when it comes to performance, reliability, quality and safety, you know you are dealing with the market-leading specialist.

### Warranty

Every single Braemar unit is made from premium grade materials and supported by a comprehensive factory-backed warranty. While our engineering and quality control procedures mean we don't think you'll ever need to use it, our warranty is there for your protection... and peace of mind.

**Every single Braemar unit is made from premium grade materials and supported by a comprehensive factory-backed warranty**



baby, it's  
cold  
outside



Seeley International Pty Ltd

ABN 23 054 687 035

To locate your nearest accredited  
Braemar dealer call 1300 360 815

Your representative:



CERTIFIED QUALITY  
MANAGEMENT SYSTEM  
— 1309901 —

[www.braemar.net.au](http://www.braemar.net.au)

Braemar catalogue number BR0405

