

Natural ducted gas heating,  
**the ultimate in energy efficiency**



*“Seeley International never stops striving to innovate and build the world’s most energy efficient heaters and air conditioners.*

*It is this commitment to excellence that’s at the heart of everything we do.”*

Frank Seeley AM FAICD  
Founder and Executive Chairman



## Award Winning Company

Seeley International consistently wins awards each year for new product design, innovation and the environment.

Recent awards include:



ABA100

**NEW PRODUCT  
INNOVATION  
WINNER 2016**





# The ultimate in energy efficient, natural ducted gas heating



## QUALITY

Uncompromised product  
quality and reliability  
50 year history



## AUSTRALIAN MADE AND OWNED

Completely designed and  
manufactured in Albury, NSW  
Australian owned  
family company



## COST EFFECTIVE

Cheaper to run when compared  
to reverse cycle heating  
Flexible zoning options – save  
even more on running costs



## WARRANTY

7 year comprehensive  
warranty\*\*  
10 year heat exchanger and  
burner warranty



## ENERGY EFFICIENT

Exceeds the Australian standard  
with the world's first and only,  
7 star equivalent\* ducted  
gas heating range  
High star ratings in every category



## ENVIRONMENT

Low CO<sub>2</sub> emissions



\*\*The 7 year comprehensive warranty is available exclusively (i.e. only) if the product is purchased from Seeley International participating dealers. If it is not, then the warranty period, when the product is used for personal, residential household purposes, is 5 years. In commercial applications (when the product is used for keeping people warm), the warranty period is 5 years, and it is 1 year for non-domestic heating applications. The warranty has terms and conditions, including the requirement for regular servicing of the product in accordance with the owner's manual. In the fourth year the service must be performed by Seeley International or its appointed nominee.

\*Star rating equivalent. Based on Australian Gas Association's results calculated in accordance with the testing methodology in AS/NZS5263.1.6:2016.

# Star ratings explained



## ENERGY EFFICIENCY MADE EASY

In Australia, there is an Energy Rating Labelling scheme to help customers choose energy efficient appliances



## MORE STARS, MORE SAVINGS

The higher the number of stars on the rating label, the more efficient the appliance, meaning greater annual savings on your running costs



## ONE STAR, 10% SAVING

On average an increase of one star means an average usage saving of approximately 10%



## HIGHEST STAR RATING

The Australian Standard states a maximum of 6 stars for Ducted Gas Heaters, however, Braemar has heaters that are more efficient than the maximum!



## 7 STAR EQUIVALENT\* EXPLAINED

Using the Australian Standard system, the Australian Gas Association (AGA) report calculates that Braemar has a 7 star equivalent ducted gas heater



## INDEPENDENTLY TESTED

All Braemar ducted gas heaters have been independently tested in an AGA Nata accredited testing laboratory



\*Star rating equivalent. Based on Australian Gas Association's results calculated in accordance with the testing methodology in AS/NZS5263.1.6:2016.

∅Data is based on: Gas price = 1.6 c/MJ • House Size – 240 m<sup>2</sup> x 2.4 m ceiling height • Operation hours per year • 600 hrs (100 days at 6 hrs per day) – based on AS/NZS5263.1.6:2016 House Heat load – 0.2 MJ/h/m<sup>3</sup> – based on AS/NZS5263.1.6:2016 • Annual Energy Consumption (AEC) for different star rated heaters based on AS/NZS5263.1.6:2016 • 3.0, 4.0, 5.0, 6.0, 6.8 and 7 star equivalent rated ducted gas heating systems. Note: These figures may vary for individual situations due to variation in factors such as gas price, house size and insulation, heater usage patterns, the area heated, how long you run the heating for, your thermostat settings, how well insulated the house is, your local climate etc.

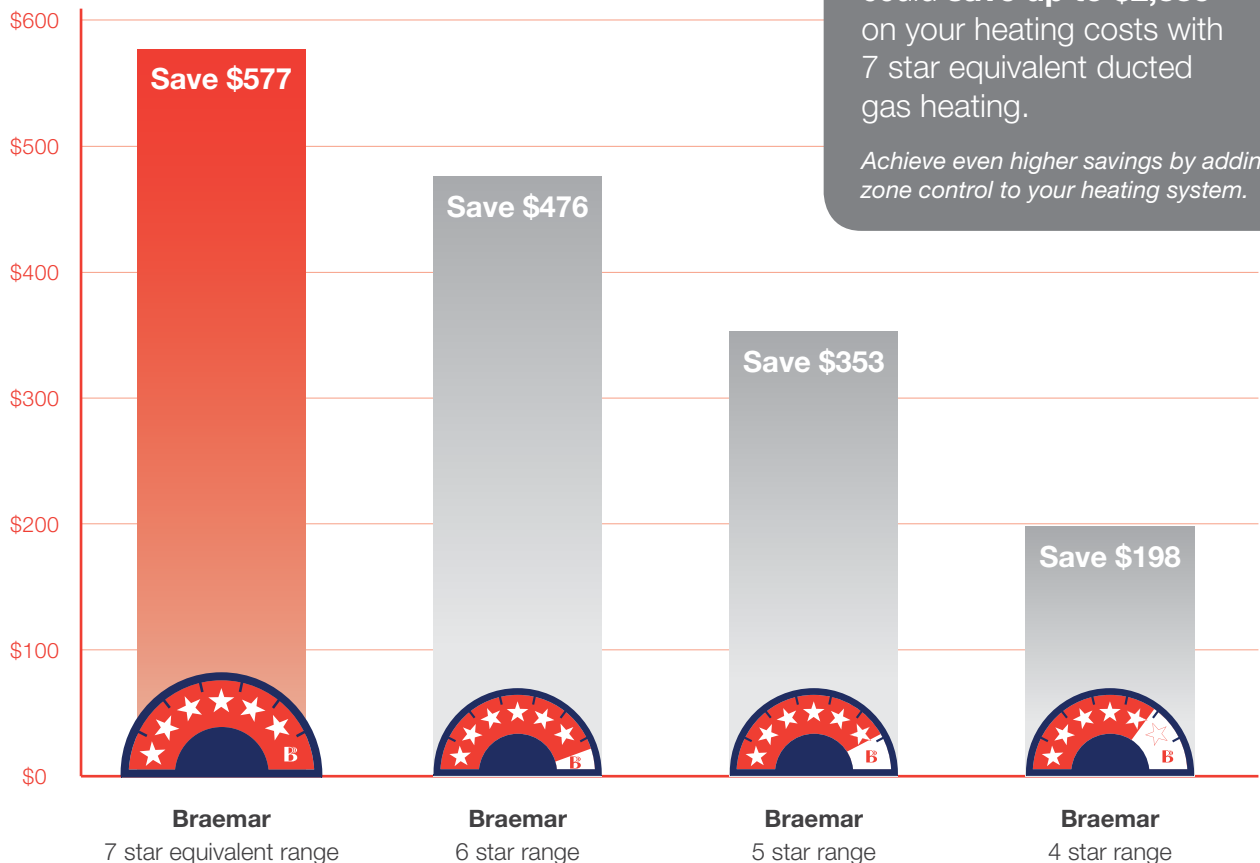
^Seeley International's calculation, using data sourced from Sustainability Victoria (2014), adjusted to the Braemar 7 star equivalent ducted gas heater, compared to a standard efficiency electric reverse cycle ducted air conditioning system, for a heated area of 250 m<sup>2</sup>. Based on 900 hours running per year. Peak electricity tariff – 27.7 c/kWh. Off-peak electricity tariff – 16.6 c/kWh. Marginal natural gas tariff – 1.50 c/MJ for ducted gas heating. Actual costs for your house will depend on the area heated, how long you run the heating for, your thermostat settings, how well insulated the house is, your energy tariffs and your local climate.

# Save with a higher star rating

Installing a Braemar 7 star equivalent\* ducted gas heater instead of a 3 star ducted gas heater will save approximately \$577 per year in running costs!°

## Savings per year

Compared to a 3 star ducted gas heater



## Ducted gas heating vs reverse cycle heating

With energy prices rising, ducted gas heating has the edge on reverse cycle when it comes to both efficiency and performance, and even more so now with the world's first 7 star equivalent ducted gas heating range from Braemar.



### COST EFFECTIVE

**Save up to \$612 per year** when compared to reverse cycle^



### BETTER PERFORMANCE

Reverse cycle works less efficiently when outside temperature drops. Ducted gas efficiency remains steady.



### INSTANT WARMTH

Ducted gas reaches desired temperature much faster than reverse cycle.



### COMFORTABLE AIR

Ducted gas won't dry your skin and eyes. It's a different kind of cosy warmth.



# Innovative MAGIQTOUCH® controller

## Touch screen technology

Smart, sophisticated and incredibly intuitive, your MagIQtouch controller makes operating your Braemar so simple. Discreet and modern design will blend seamlessly into the décor of your home.

**Standard with:** 4 star, 5 star, 6 star, and 7 star equivalent\* ducted gas heating.

**Optional upgrade:** 3 star ducted gas heating.

### Touch screen

Easy to use intuitive touch screen control.

### Heat with one touch

With one simple touch, turn your heater on or off.

### Zone your home

Switch between zones in your home and control the heating settings in each zone. Save on running costs by switching zones off.†

Zoning is an optional extra

### Target Temperature

Displays the temperature you want to reach.

### Switch to Cooling

Quickly switch to cooling (if applicable). Display turns blue when cooling and red when heating.





### Current Temperature

Quickly and easily view the current temperature inside the home.

### Temperature Control

Tap the minus to reduce target temperature or plus to increase target temperature.

### Wake up

Press to wake the controller from sleep, only lighting up the screen when in use.

### Settings

Access features such as child lock, night quiet mode<sup>†</sup> and servicing information.

### Program Mode

Tap to change your 7 day program with 4 simple time periods (including a temporary over-ride function).

<sup>\*</sup>Star rating equivalent. Based on Australian Gas Association's results calculated in accordance with the testing methodology in AS/NZS5263.1.6:2016.

<sup>†</sup>TQ3 and TQD3 models: night quiet mode and zoning is not available, and fan speed is not user-adjustable.

# Zone your home with three zoning options<sup>◇</sup>



## COMPLETE CONTROL

Complete control over individual comfort needs



## FLEXIBILITY

Flexibility to heat only parts of the house in use.



## SAVINGS

Heat only the zones you are in and save.

## Standard zoning

Controlled from:

**1 x MagIQtouch controller**  
in common zone

- Set **one temperature** for all zones
- Ability to turn zones on and off



**1 x Main  
MagIQtouch controller**



## Central control zoning

Controlled from:

**1 x MagIQtouch controller**  
in common zone

- Set **different temperatures** for each zone
- Additional discreet MagIQtouch Air Sensors located in each zone
- Ability to turn zones on and off
- Option for up to 10 different zones



**1 x Main  
MagIQtouch controller**

 + 1 Air Sensor per zone







**Save up to an extra  
60% on running costs  
with zone control<sup>#</sup>**

## Complete comfort zoning

Controlled from:

**Up to 10 x MagIQtouch controllers**

(1 x per zone)

- Set **different temperatures** for each zone from a dedicated MagIQtouch controller in each zone
- MagIQtouch Zone controllers come with in-built air sensors
- Ability to control whole system from a central MagIQtouch controller
- Set independent programs for each zone from central controller
- Option for up to 10 different zones



**1 x Main  
MagIQtouch controller**

**MagIQtouch  
ZONE controller**  
(1 per zone)



<sup>Ø</sup>Zoning is an optional extra. TQ3 and TQD3 models: zoning is not available.

<sup>#</sup>Actual savings achieved will depend on the number of zones and controls installed, actual zone usage pattern, temperature settings, outside temperature, house size and room layout, house insulation, number of outlets, zone system design.

Zoning savings are based on: • A range of assumed zone configurations, usage profiles and zone set-temperatures, with energy consumption reduced due to not heating the whole house all of the time. • Individual zone temperature control (a single MagIQtouch controller in combination with air temperature sensors, or multiple MagIQtouch controllers).

# Braemar ducted gas heating

## Features and benefits



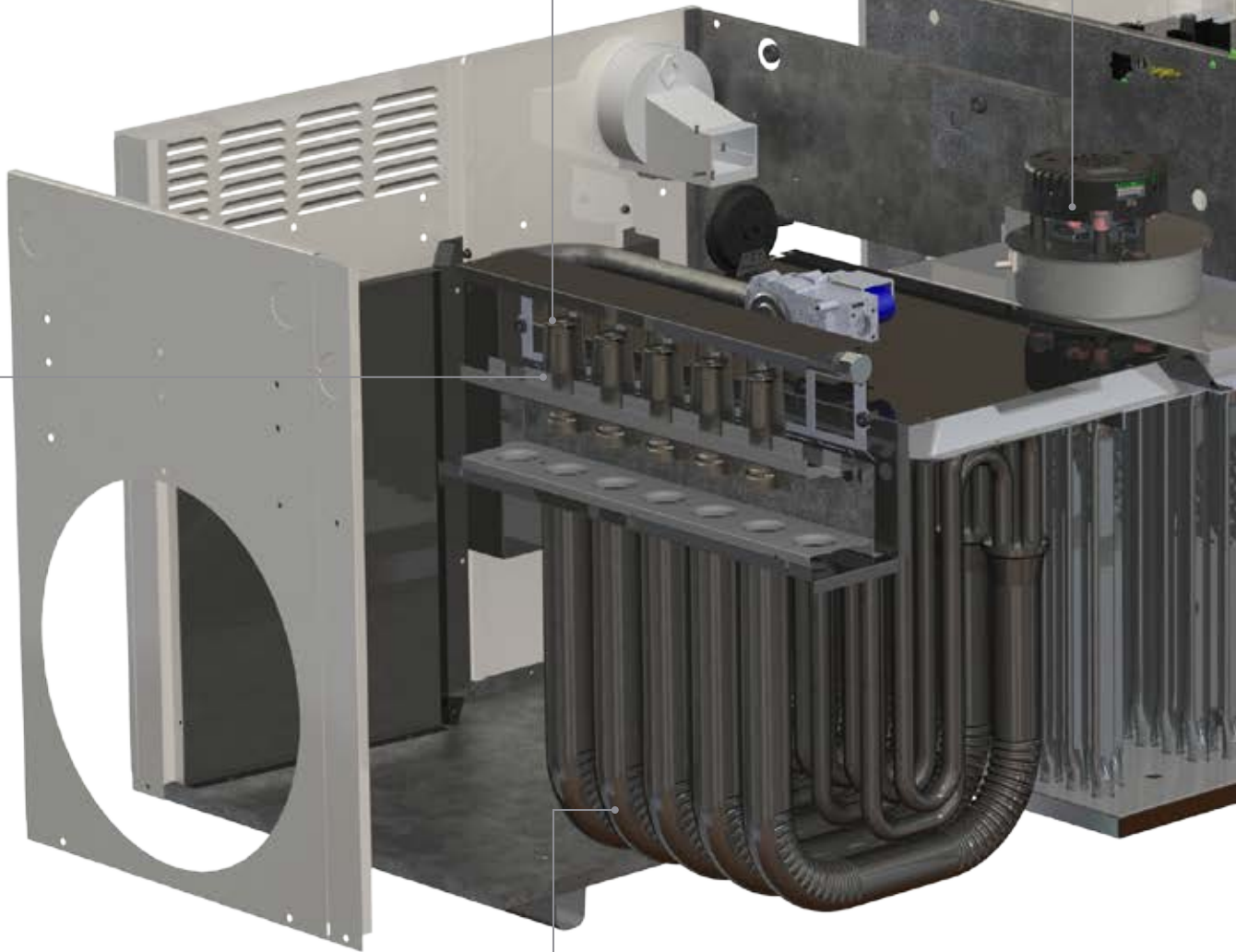
### Maximum efficiency with the InShot Burner™

- Thorough air/gas mixing for clean, efficient combustion.



### No pilot light ensures the heater works everytime

- Electronic ignition ensures dependable ignition
- No standing pilot ensures no wasted gas when the heater is not being used.



### Flexible installation for all types of homes

- Unit can be safely installed in the roof, under the floor or outside the house<sup>0</sup>
- Ducts can be installed in the ceiling or under the floor
- Two-piece configuration means easy installation.



### Maximum energy efficiency with Ecostar® Tri-Action™ heat exchanger

- Standard on TQ5, TQM6 and TQS7 series ducted gas heaters
- Corrosion resistant
- Maximum heat transfer in minimum space.



### Whisper quiet operation with variable speed delivery fan

- Combustion fan safely expels all combustion gases outside.



### Use less energy with heater output modulation

- The Modulating Gas Control in conjunction with the micro-processor controlled burner, efficiently burns the right amount of gas for any given situation. It can burn from 100% gas rate all the way down to 6% gas rate on our 7 star equivalent\* heater range when zoned.<sup>#</sup>



### Australian Gas Association (AGA) tested and certified

- Multi level safety controls standard on all of our ducted gas heaters
- Integrated control system monitors all heater, flame sensor and safety functions.



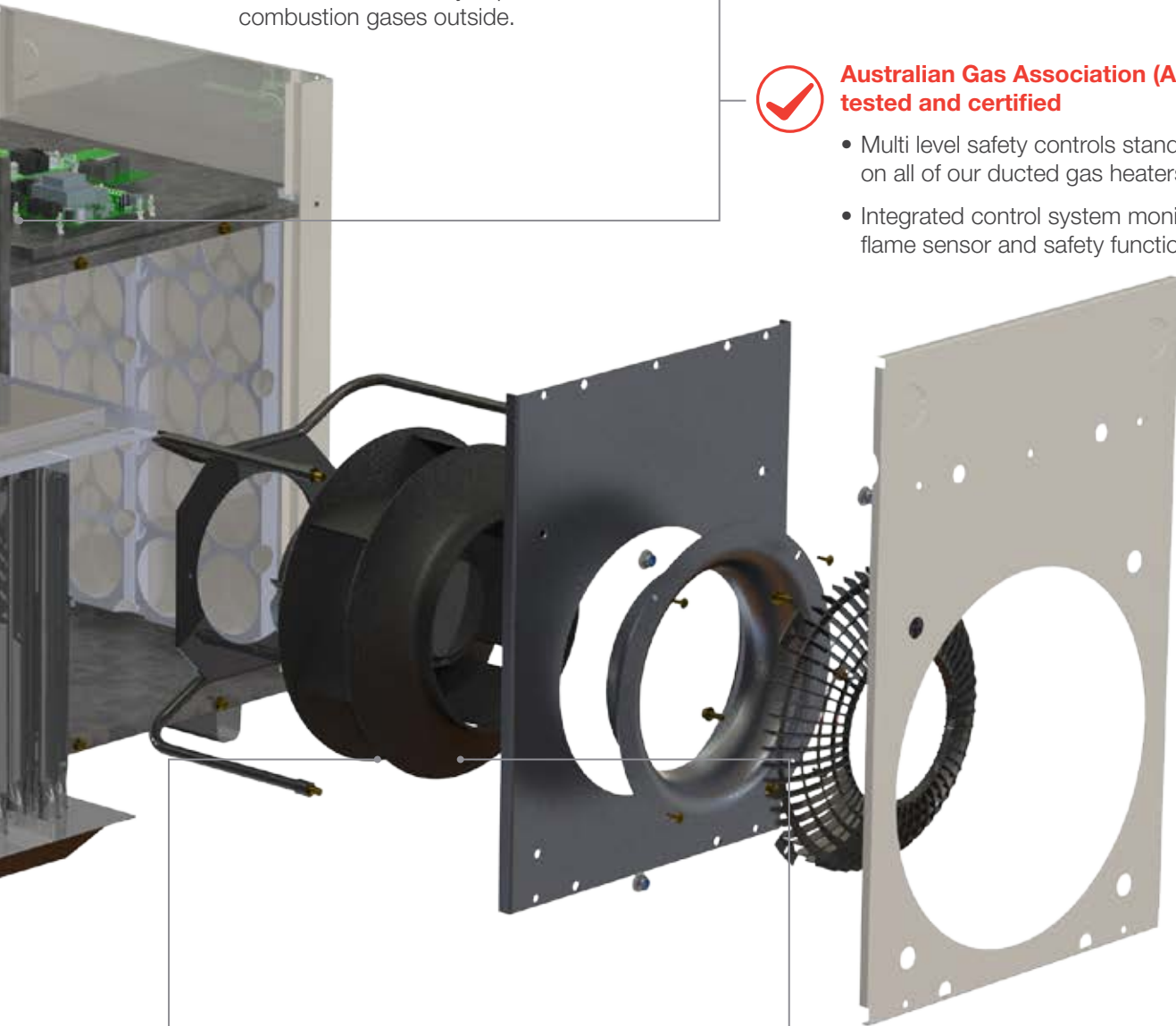
### Use less electricity with an Inverter motor

- Australia's **first and only** inverter motor for ducted gas heating, available on the 7 star equivalent\* range only
- Designed to distribute warm air via ducts quickly, effectively and discreetly
- Save on running costs.



### No cold drafts with Softair™ fan system

- Exclusive to Braemar
- Delivers continuous warm air.



◊Braemar TQS7, Side Service SSQ5 and SSQ4 ranges are only suitable for internal installations. ReBuff TQMD5 and TQD3 ranges are only suitable for external installations.

\*Star rating equivalent. Based on Australian Gas Association's results calculated in accordance with the testing methodology in AS/NZS5263.1.6:2016.

#available on Braemar TQ4/5, SSQ4/5, TQM5/6 and TQS3/4/5/6/7 series ducted gas heaters, but is not available on other models. Subject to correct heater sizing and duct/zone configuration.



# 7 star equivalent\* range

## The world's most energy efficient conventional ducted gas heaters!

Boasting Australia's first and only inverter motor for ducted gas heating, Braemar's 7 star equivalent ducted gas heaters have the lowest running costs – by far!



### WORLD FIRST

Braemar delivers the world's first 7 star equivalent ducted gas heaters



### INVERTER MOTOR

Australia's first and only inverter motor for ducted gas heating



### COST EFFECTIVE

Most energy efficient on the market making it cheaper to run compared to reverse cycle

## Ecostar® 7 star 7.0 star equivalent\*

- Engineered for ultimate efficiency
- Suitable for internal installations
- MagIQtouch® controller
- Zoned-heating capable



Model	Series	Stars	Gas rate (MJ/h)	Airflow @ 100 Pa (l/s)	Output (kW)	Standard controller	Length (mm)	Width (mm)	Height (mm)	Duct dia (mm)	Gas type
TQS720 <sup>#</sup>	Ecostar	7.0	75	570	20.0	MagIQtouch	1165	510	660	350	NG
TQS730 <sup>#</sup>	Ecostar	7.0	100	700	26.6	MagIQtouch	1165	510	660	350	NG

\*Star rating equivalent. Based on Australian Gas Association's results calculated in accordance with the testing methodology in AS/NZS5263.1.6:2016

<sup>#</sup>Internal installation only (in ceiling or under floor)

# 6 star range

## Supernova® Super Six

6.8 star equivalent\*

**Highest star rating equivalent in the 6 star category**

- Low running costs
- MagIQtouch® controller
- Zoned-heating capable



Model	Series	Stars	Gas rate (MJ/h)	Airflow @ 100 Pa (l/s)	Output (kW)	Standard controller	Length (mm)	Width (mm)	Height (mm)	Duct dia (mm)	Gas type
Super-Six TQS623	Supernova	6.8	88	640	23.5	MagIQtouch	1150	385	660	300	NG
Super-Six TQS6X23 <sup>◇</sup>	Supernova	6.8	88	755	23.5	MagIQtouch	1150	385	660	350	NG
Super-Six TQS632	Supernova	6.8	122	935	31.2	MagIQtouch	1165	510	660	350	NG
Super-Six TQS6X32 <sup>◇</sup>	Supernova	6.8	122	1070	31.2	MagIQtouch	1165	510	660	400	NG

## Ecostar® 6 star

6.3 star equivalent\*

- MagIQtouch® controller
- Zoned-heating capable



Model	Series	Stars	Gas rate (MJ/h)	Airflow @ 100 Pa (l/s)	Output (kW)	Standard controller	Length (mm)	Width (mm)	Height (mm)	Duct dia (mm)	Gas type
TQM618	Ecostar	6.3	70	500	17.9	MagIQtouch	1150	385	660	300	NG
TQM623	Ecostar	6.3	88	640	22.5	MagIQtouch	1150	385	660	300	NG
TQM6X23 <sup>◇</sup>	Ecostar	6.3	88	755	22.5	MagIQtouch	1150	385	660	350	NG
TQM6X23U	Ecostar	6.3	88	755	22.5	MagIQtouch	1150	385	660	350	Propane
TQM632	Ecostar	6.3	122	935	31.2	MagIQtouch	1165	510	660	350	NG
TQM6X32 <sup>◇</sup>	Ecostar	6.3	122	1070	31.2	MagIQtouch	1165	510	660	400	NG
TQM6X32U <sup>◇</sup>	Ecostar	6.3	122	1070	31.2	MagIQtouch	1165	510	660	400	Propane

<sup>◇</sup>Extra air models are designed to have Braemar add-on cooling system added.

# 5 star range

## Supernova® Super Five

5.9 star

Highest star rating in the 5 star category

- Outstanding efficiency
- MagIQtouch® controller
- Zoned-heating capable

Exclusive to:



Model	Series	Stars	Gas rate (MJ/h)	Airflow @ 100 Pa (l/s)	Output (kW)	Standard controller	Length (mm)	Width (mm)	Height (mm)	Duct dia (mm)	Gas type
Super-Five TQS523	Supernova	5.9	88	640	22.5	MagIQtouch	1150	385	660	300	NG
Super-Five TQS5X23 <sup>◇</sup>	Supernova	5.9	88	755	22.5	MagIQtouch	1150	385	660	300	NG
Super-Five TQS532	Supernova	5.9	122	935	31.2	MagIQtouch	1165	510	660	350	NG
Super-Five TQS5X32 <sup>◇</sup>	Supernova	5.9	122	1070	31.2	MagIQtouch	1165	510	660	400	NG

## Ecostar® 5 star

5.6 star

- MagIQtouch® controller
- Zoned-heating capable



Model	Series	Stars	Gas rate (MJ/h)	Airflow @ 100 Pa (l/s)	Output (kW)	Standard controller	Length (mm)	Width (mm)	Height (mm)	Duct dia (mm)	Gas type
TQ516	Ecostar	5.6	60	500	16.0	MagIQtouch	1150	385	660	300	NG
TQ523	Ecostar	5.6	88	640	23.0	MagIQtouch	1150	385	660	300	NG
TQ5X23 <sup>◇</sup>	Ecostar	5.6	88	755	23.0	MagIQtouch	1150	385	660	350	NG
TQ532	Ecostar	5.6	122	935	32.0	MagIQtouch	1165	510	660	350	NG
TQ5X32 <sup>◇</sup>	Ecostar	5.6	122	1070	32.0	MagIQtouch	1165	510	660	400	NG

<sup>◇</sup>Extra air models are designed to have Braemar add-on cooling system added.



# 5 star range

## Ecostar® Non-Condensing 5 star 5.2 star

- Small cabinet for easier installation
- No drain required
- MagIQtouch® controller
- Zoned-heating capable



### Short on space?

Braemar's non-condensing heater is 30% smaller than other five star heaters.



Model	Series	Stars	Gas rate (MJ/h)	Airflow @ 100 Pa (l/s)	Output (kW)	Standard controller	Length (mm)	Width (mm)	Height (mm)	Duct dia (mm)	Gas type
TQM516	Ecostar	5.2	70	475	15.9	MagIQtouch	770	385	660	300	NG
TQM520	Ecostar	5.2	88	630	20.0	MagIQtouch	770	385	660	300	NG
TQM5X20 <sup>◇</sup>	Ecostar	5.2	88	695	20.0	MagIQtouch	770	385	660	350	NG
TQM5X20U <sup>◇</sup>	Ecostar	5.2	88	695	20.0	MagIQtouch	770	385	660	350	Propane
TQM530	Ecostar	5.2	122	960	27.8	MagIQtouch	880	510	660	350	NG
TQM5X30 <sup>◇</sup>	Ecostar	5.2	122	1050	27.8	MagIQtouch	880	510	660	400	NG
TQM5X30U	Ecostar	5.2	122	1050	27.8	MagIQtouch	880	510	660	400	Propane

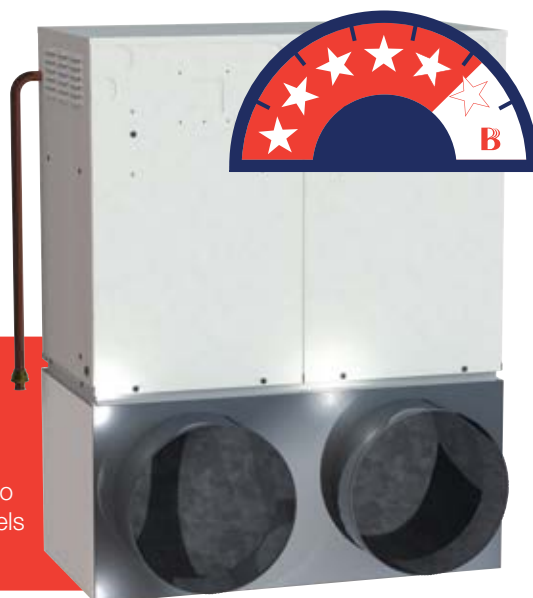
## ReBuff™ 5 star 5.2 star

- Pre-fitted with brackets to suit existing supply/return air plenum boxes
- Supplied with a gas inlet pipe to match existing gas supply location
- MagIQtouch® controller



### Renovating or upgrading?

ReBuff™ is designed to replace Brivis Buffalo and other heater models and brands.



Model	Series	Stars	Gas rate (MJ/h)	Airflow @ 100 Pa (l/s)	Output (kW)	Standard controller	Length (mm)	Width (mm)	Height (mm)	Duct dia (mm)	Gas type
TQMD516 <sup>‡</sup>	ReBuff	5.2	70	440	15.9	MagIQtouch	770	385	635	n/a	NG
TQMD520 <sup>‡</sup>	ReBuff	5.2	88	490	20.0	MagIQtouch	770	385	635	n/a	NG
TQMD530 <sup>^</sup>	ReBuff	5.2	122	880	27.8	MagIQtouch	880	510	650	n/a	NG

<sup>◇</sup>Extra air models are designed to have Braemar add-on cooling system added.

<sup>‡</sup>Bracket dimensions to fit existing supply/return air plenum box: 770mm(W) x 395mm(D). Models suitable for external installation only.

<sup>^</sup>Bracket dimensions to fit existing supply/return air plenum box: 880mm(W) x 565mm(D).

# 5 star range

## Ecostar® Side Service 5 star

5.2 star

- MaglQtouch® controller
- Zoned-heating capable
- Side access
  - ideal for tight spaces



### Side service

Easy access for servicing, ideal for small space installations including ceiling spaces



Model	Series	Stars	Gas rate (MJ/h)	Airflow @ 100 Pa (l/s)	Output (kW)	Standard controller	Length (mm)	Width (mm)	Height (mm)	Duct dia (mm)	Gas type
SSQ520	Ecostar	5.2	88	630	20.0	MaglQtouch	770	385	660	300	NG
SSQ5X20 <sup>◇</sup>	Ecostar	5.2	88	695	20.0	MaglQtouch	770	385	660	350	NG
SSQ530	Ecostar	5.2	122	960	27.8	MaglQtouch	880	510	660	350	NG
SSQ5X30 <sup>◇</sup>	Ecostar	5.2	122	1050	27.8	MaglQtouch	880	510	660	400	NG

<sup>◇</sup>Extra air models are designed to have Braemar add-on cooling system added.

# 4 star range

## Supernova® Super Four

4.9 star

**Highest star rating in the 4 star category**

- MagIQtouch® controller
- Zoned-heating capable

Exclusive to:



Model	Series	Stars	Gas rate (MJ/h)	Airflow @ 100 Pa (l/s)	Output (kW)	Standard controller	Length (mm)	Width (mm)	Height (mm)	Duct dia (mm)	Gas type
Super-Four TQS420	Supernova	4.9	88	630	20.0	MagIQtouch	770	385	660	300	NG
Super-Four TQS4X20 <sup>◇</sup>	Supernova	4.9	88	695	20.0	MagIQtouch	770	385	660	350	NG
Super-Four TQS430	Supernova	4.9	122	960	27.8	MagIQtouch	880	510	660	350	NG
Super-Four TQS4X30 <sup>◇</sup>	Supernova	4.9	122	1050	27.8	MagIQtouch	880	510	660	400	NG

## Ecostar® 4 star

4.7 star

- MagIQtouch® controller
- Zoned-heating capable



Model	Series	Stars	Gas rate (MJ/h)	Airflow @ 100 Pa (l/s)	Output (kW)	Standard controller	Length (mm)	Width (mm)	Height (mm)	Duct dia (mm)	Gas type
TQ415	Ecostar	4.7	60	475	14.0	MagIQtouch	770	385	660	300	NG
TQ420	Ecostar	4.7	80	630	18.0	MagIQtouch	770	385	660	300	NG
TQ4X20 <sup>◇</sup>	Ecostar	4.7	80	695	18.0	MagIQtouch	770	385	660	350	NG
TQ425	Ecostar	4.7	100	755	23.0	MagIQtouch	770	385	660	350	NG
TQ4X25 <sup>◇</sup>	Ecostar	4.7	100	810	23.0	MagIQtouch	770	385	660	350	NG
TQ430	Ecostar	4.7	122	960	28.0	MagIQtouch	880	510	660	350	NG
TQ4X30 <sup>◇</sup>	Ecostar	4.7	122	1050	28.0	MagIQtouch	880	510	660	400	NG
TQ435	Ecostar	4.7	140	1050	32.0	MagIQtouch	880	510	660	400	NG

<sup>◇</sup>Extra air models are designed to have Braemar add-on cooling system added.



# 4 star range

## Ecostar® Side Service 4 star 4.7 star

- MaglQtouch® controller
- Zoned-heating capable
- Side access  
– ideal for tight spaces



### Side service

Easy access for servicing, ideal for small space installations including ceiling spaces



Model	Series	Stars	Gas rate (MJ/h)	Airflow @ 100 Pa (l/s)	Output (kW)	Standard controller	Length (mm)	Width (mm)	Height (mm)	Duct dia (mm)	Gas type
SSQ420	Ecostar	4.7	80	630	18.0	MaglQtouch	770	385	660	300	NG
SSQ4X20 <sup>◇</sup>	Ecostar	4.7	80	695	18.0	MaglQtouch	770	385	660	350	NG
SSQ430	Ecostar	4.7	122	960	28.0	MaglQtouch	880	510	660	350	NG
SSQ4X30 <sup>◇</sup>	Ecostar	4.7	122	1050	28.0	MaglQtouch	880	510	660	400	NG

<sup>◇</sup>Extra air models are designed to have Braemar add-on cooling system added.

# 3 star range

## Supernova® Super Three 3.9 star

### Highest star rating in the 3 star category

- Value for money
- Easy to operate
- Proven reliability
- MagIQtouch® controller

Exclusive to:



Model	Series	Stars	Gas rate (MJ/h)	Airflow @ 100 Pa (l/s)	Output (kW)	Standard controller	Length (mm)	Width (mm)	Height (mm)	Duct dia (mm)	Gas type
Super-Three TQS320	Supernova	3.9	80	630	18.0	MagIQtouch	770	385	660	300	NG
Super-Three TQS3X20 <sup>◇</sup>	Supernova	3.9	80	695	18.0	MagIQtouch	770	385	660	350	NG
Super-Three TQS330	Supernova	3.9	122	960	28.0	MagIQtouch	880	510	660	400	NG
Super-Three TQS3X30 <sup>◇</sup>	Supernova	3.9	122	1050	28.0	MagIQtouch	880	510	660	350	NG

## Ecostar® 3 star 3.7 star

Model	Series	Stars	Gas rate (MJ/h)	Airflow @ 100 Pa (l/s)	Output (kW)	Standard controller	Length (mm)	Width (mm)	Height (mm)	Duct dia (mm)	Gas type
TQ315	Ecostar	3.7	60	475	14.0	Manual	770	385	660	300	NG
TQ320	Ecostar	3.7	80	630	18.0	Manual	770	385	660	300	NG
TQ3X20 <sup>◇</sup>	Ecostar	3.7	80	695	18.0	Manual	770	385	660	350	NG
TQ325	Ecostar	3.7	100	755	23.0	Manual	770	385	660	350	NG
TQ3X25 <sup>◇</sup>	Ecostar	3.7	100	810	23.0	Manual	770	385	660	350	NG
TQ330	Ecostar	3.7	122	960	28.0	Manual	880	510	660	350	NG
TQ3X30 <sup>◇</sup>	Ecostar	3.7	122	1050	28.0	Manual	880	510	660	400	NG

## ReBuff™ 3 star 3.7 star

- Pre-fitted with brackets to suit existing supply return air plenum boxes
- Supplied with a gas inlet pipe to match existing gas supply location
- Value for money
- Easy to operate
- Proven reliability



### Renovating or upgrading?

ReBuff™ is designed to replace Bravis Buffalo and other heater models and brands.

Model	Series	Stars	Gas rate (MJ/h)	Airflow @ 100 Pa (l/s)	Output (kW)	Standard controller	Length (mm)	Width (mm)	Height (mm)	Duct dia (mm)	Gas type
TQD315 <sup>‡</sup>	ReBuff	3.7	60	440	14.0	Manual	770	385	635	n/a	NG
TQD320 <sup>‡</sup>	ReBuff	3.7	80	490	18.0	Manual	770	385	635	n/a	NG
TQD330 <sup>^</sup>	ReBuff	3.7	122	880	28.0	Manual	880	510	650	n/a	NG

<sup>◇</sup>Extra air models are designed to have Braemar add-on cooling system added.

<sup>‡</sup>Bracket dimensions to fit existing supply/return air plenum box: 770mm(W) x 395mm(D). Models suitable for external installation only.

<sup>^</sup>Bracket dimensions to fit existing supply/return air plenum box: 880mm(W) x 565mm(D).

# Heat and cool with one controller

## Braemar Refrigerated Cooling



### ADD-ON DESIGN

Designed to fit your ducted gas heating system<sup>o</sup> using the same ductwork and grilles.



### ENERGY EFFICIENT

Invertair® Series,  
Australia's first and only TRUE  
inverter add-on cooling.



### LARGEST CAPACITY

The nation's largest cooling  
capacity with SACC fixed  
speed series.



### EASY INSTALLATION

No need for new duct work.



### YEAR-ROUND COMFORT

All controlled from your  
MagIQtouch controller



### ZONING

Complete control for individual  
comfort needs.

## Invertair series<sup>#</sup>

Indoor unit	Outdoor unit	Ducted gas heater airflow <small>l/s @ 100Pa @ Fan Speed 10</small>	Invertair™ capacity Min-Nominal-Max <small>Capacity (kW), Airflow (l/s)</small>	Max fan speed setting	Applicable Braemar "TQ" ducted gas heaters
SACV10D1S	SCHV10D1S	695	3.20-10.00-11.00 330-550-650	9	TQ3X20, TQ4X20, TQM5X20, TQS3X20, TQS4X20, SSQ4X20, SSQ5X20
		755		8	TQ5X23, TQS5X23, TQS6X23, TQM6X23
SACV12D1S	SCHV12D1S	695	4.00-13.00-13.50 415-610-800	10	TQ3X20, TQ4X20, TQM5X20, TQS3X20, TQS4X20, SSQ4X20, SSQ5X20
		755		10	TQ5X23, TQM6X23, TQS5X23, TQS6X23
SACV14D1S	SCHV14D1S	695	6.00-14.50-14.50 470-700-800	10	TQ3X20, TQ4X20, TQM5X20, TQS3X20, TQS4X20, SSQ4X20, SSQ5X20
		755		10	TQ5X23, TQM6X23, TQS6X23
		810		10	TQ3X25, TQ4X25
SACV16D1S	SCHV16D1S	1050	6.40-15.50-17.00 610-1050-1070	10	TQ3X30, TQ4X30, TQ5X32, TQM5X30, TQM6X32, TQS3X30, TQS4X30, TQS5X32, TQS6X32, SSQ4X30
		1070		10	TQ3X30, TQ4X30, TQ5X32, TQM5X30, TQM6X32, TQS3X30, TQS4X30, TQS5X32, TQS6X32, SSQ4X31

## SACC series<sup>#</sup>

Indoor unit	Outdoor unit	Nominal airflow <small>(l/s @ 100Pa)</small>	Nominal capacity <small>Total/Sensible (kW)</small>	Nominal AEER	Applicable Braemar ducted gas heaters
SACC09C-S	U3009A	630	8.8 / 7.4	3.28	TQ3X20, TQ4X20, TQ5X23, TQM5X20, TQM6X23, TQS3X20, TQS4X20, TQS6X23, SSQ4X20, SSQ5X20
SACC11C-S	SCHF11C1S	755	10.8 / 9.6	3.34	TQ3X25, TQ4X25, TQ5X23, TQM6X23, TQS5X23, TQS6X23
SACC15C-S	SCHF15C1S	935	14.5 / 12.7	3.47	TQ3X30, TQ4X30, TQ5X32, TQM5X30, TQM6X32, TQS3X30, TQS4X30, TQS5X32, TQS6X32, SSQ4X30, SSQ5X30
SACC15C-S	SCHF15C1S	810	14.0 / 11.3^	3.40^	TQ3X25, TQ4X25
SACC18C-S	SCCF18C1S	935	16.6 / 13.5	3.38	TQ3X30, TQ4X30, TQ5X32, TQM5X30, TQM6X32, TQS3X30, TQS4X30, TQS5X32, TQS6X32, SSQ4X30, SSQ5X30
SACC18C-S	SCCF18C1S	810	16.0 / 12.5^	3.30^	TQ3X25, TQ4X25
SACC18C-S	SCHF18C3S	935	17.1 / 14.0	3.19	TQ3X30, TQ4X30, TQ5X32, TQM5X30, TQM6X32, TQS3X30, TQS4X30, TQS5X32, TQS6X32, SSQ4X30, SSQ5X30
SACC18C-S	SCHF18C3S	810	16.5 / 12.6^	3.15^	TQ3X25, TQ4X25
SACC21C-S	U30213A	1050	21.0 / 17.0	3.14	TQ3X30, TQ4X30, TQ5X32, TQM5X30, TQM6X32, TQS3X30, TQS4X30, TQS5X32, TQS6X32, SSQ4X30, SSQ5X30
SACC21C-S	BC253A	1050	24.0 / 18.0	3.25	TQ3X30, TQ4X30, TQ5X32, TQM5X30, TQM6X32, TQS3X30, TQS4X30, TQS5X32, TQS6X32, SSQ4X30, SSQ5X30



# Heat and cool with one controller

## Braemar Evaporative Air Conditioning



### FRESH COMFORTABLE AIR

A totally natural form of cooling that delivers 100% fresh air into your home.



### ENERGY EFFICIENT

Evaporative cooling is the most energy and cost efficient way to cool your whole home.



### LOW RUNNING COSTS

Consumes less power than refrigerated systems.



### WHISPER QUIET

State of the art components like the Stealth® fan make Braemar super quiet to run.



### BUILT TO LAST

Permatuf® polymer cabinet is designed to withstand the harshest climates.



### POWERFUL WHOLE OF HOME COOLING

Cool your entire home and enjoy alfresco living.



# Note: Care must be taken to ensure that the AOC coil maximum airflow is not exceeded. This can be done by setting the ducted gas heater maximum airflow during the commissioning and set up stage. Please refer to the TQ model Installation Manual. All previous XA heaters, having the appropriate airflow may also be suitable to the above Invertair and AOC models. Please consult your dealer for further clarification.

^Capacity and AEER is estimated using HPRate™ Version 5 simulation software.

◇Applicable to installations where airflow requirements and duct design are suitable. Not all models of Braemar ducted gas heaters are suitable for add-on cooling, so please check with your dealer.



# Peace of mind

## with our specialist dealer network



Members<sup>^</sup> of Climate Masters of Seeley International are heating and cooling experts, and provide a level of service you won't get anywhere else.

<sup>^</sup>Members are independent retailers.



Unsurpassed professionalism and expertise



Unrivalled quality service



Aftercare that really delivers



Reliability



Exclusive Supernova<sup>™</sup> range

# Comprehensive warranty

Every single Braemar ducted gas heating unit is made from premium grade materials and supported by a comprehensive factory-backed warranty.

Our industry standard 7 year comprehensive warranty\*\* for residential ducted gas heating also comes with a 10 year heat exchanger and burner 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.



## Register your warranty and go into the draw to win \$500 worth of prizes^

Prize includes 2 free services (up to the value of \$400) and a \$100 eftpos gift card

All you need is your Home Owners' Manual then:

- Go to [seeleyinternational.com](http://seeleyinternational.com) and click on Get Support at the top of the page
- Choose which brand product you would like to register
- Or
- Scan the QR code on the back page of the Home Owner's manual with a smart phone or tablet

^Terms and conditions apply. See [braemar.com.au](http://braemar.com.au) for more information, including the dates of the promotion.



## IMPORTANT

Remember to always use qualified, licensed installers who have been trained to install Braemar products. While Seeley International stands by its product quality, a poorly installed product may not operate properly and can even be dangerous. So be sure to buy your product from a reputable dealer (visit [climatemastersofsi.com.au](http://climatemastersofsi.com.au) or call **1300 136 515** to find a dealer) and make sure your installer is fully qualified and trained.

\*\*The 7 year comprehensive warranty is available exclusively (i.e. only) if the product is purchased from Seeley International participating dealers. If it is not, then the warranty period, when the product is used for personal, residential household purposes, is 5 years. In commercial applications (when the product is used for keeping people warm), the warranty period is 5 years, and it is 1 year for non-domestic heating applications. The warranty has terms and conditions, including the requirement for regular servicing of the product in accordance with the owner's manual. In the fourth year the service must be performed by Seeley International or its appointed nominee.



### **BREEZAIR**

Ducted Evaporative Air Conditioning

### **BRAEMAR**

Ducted Evaporative Air Conditioning | Ducted Gas Heating  
Reverse Cycle Air Conditioning | Gas Wall Furnaces and Space Heaters

### **CLIMATE WIZARD**

Indirect Evaporative Air Conditioning

### **CONVAIR**

Portable Air Conditioning

### **COOLAIR**

Ducted Evaporative Air Conditioning

### **COOLERADO**

Indirect Evaporative Air Conditioning

### **AIRA**

Direct and Indirect Evaporative Air Conditioning | Ducted Gas Heating  
Commercial Gas Space Heating | Energy Recovery Systems

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Information in this brochure was correct at the time of preparation. E & OE

Cat No CMSI003 REV D (0317)



**Quality  
ISO 9001**