Gas Wall Furnace & Space Heating

Transforming global energy-efficiency into an art form!
Proudly manufactured by Seeley International in its factory in Albury, New South Wales, Braemar has been keeping Australian families wonderfully warm for more than 50 years.

Braemar’s reputation as the leading brand of gas heating is well deserved because of its world-leading innovation, super energy-efficiency, engineering excellence and unsurpassed overall quality.

Braemar is the brand you can trust.

Some of Seeley International's awards...

BRW Most Innovative Companies List
Number 14 Seeley International

QLD Gas Awards
Winner: Environmentally Sustainable Product Category
Braemar world’s first six star ducted gas heating range

QLD Gas Awards
Winner: Innovation Category
Braemar world’s first five star non-condensing ducted gas heating range

Melbourne Design Awards – Product Design
Housing & Building Awards
Braemar six star ducted gas heating range

Induction into the Family Business Australia Hall of Fame Seeley International

Manufacturers’ Monthly 2012 Endeavour Awards
Winner: Australian Consumer/Trade Product of the Year Award
Braemar six star ducted gas heating range

Australian Design Awards
Winner: Housing and Building Design Award™ Good Design Award
Braemar world’s first five star non-condensing ducted gas heating range

Manufacturers’ Monthly 2012 Endeavour Awards
Winner: Australian Consumer/Trade Product of the Year Award
Braemar six star ducted gas heating range

Australian Export Heroes Awards
Winner (one of 7 recipients)
Frank Seeley AM FAICD

Advantage SA
Winner: South Australian of The Year Award
Frank Seeley AM FAICD

AIA/R Awards
Winner: Award for Excellence in Innovation
Climate Wizard

Business SA Export Awards
Winner: Large Advanced Manufacturer SA
Australian Design Awards
Winner: Housing and Building Design Award™
Climate Wizard

Manufacturers’ Monthly 2011 Endeavour Awards
Winner: Australian Consumer/Trade Product of the Year Award
Climate Wizard

Finalist: Australian Industrial Product of the Year Award
Climate Wizard

NSW GAS Awards for Excellence
Winner: Industry Category – Environmentally Sustainable Product
Braemar ducted gas heating range

Australian Design Awards
Winner: Housing and Building Design Award™ Good Design Award
Braemar world’s first six star ducted gas heating range

Braemar – a heating solution for you...

Braemar has a range of gas space heaters to suit any sized room, in a variety of configurations. The range now includes the ultra-energy-efficient Eco-Superstar range.

The superior technology built into our complete range of gas space heaters and wall furnaces makes Braemar the ideal choice in room heating – offering the ultimate in comfort combined with stylish design.

Better 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. By installing a Braemar Eco-Superstar space heater, you’ll do more than just save on running costs…

You’ll contribute towards a healthier planet. A natural gas space heater has the lowest carbon emissions of all other forms of space heating, according to “Choosing a heating system”.

*Source: S.E.A.V. 2004 Annual Heating Cost Comparison.

Fresh air

Unlike unflued gas heaters, which increase the level of pollutants in the home, Braemar space heaters and wall furnaces are flued, so exhaust gases are expelled outside. With unflued heating doors or windows must be kept open to expel polluted air, but with Braemar’s flued heaters you can keep doors and windows closed and eliminate cold draughts.

Safe heating

With no unhealthy exhaust gases circulating in the air, no messy ashes, no harmful fumes and no smelly chimneys, Braemar space heating is the perfect choice for your heating needs. At Braemar, heaters have numerous layers of safety to protect you at all times.

Using leading-edge, motor-cooling and speed control technologies, Braemar's combustion inducer fan draws all combustion gases through the heat exchanger and expels them safely outdoors. It’s designed for ultra-safe, quiet operation.
Gas space heaters

Braemar Eco-Superstar’s power flued gas space heaters boast an amazing 4.8 star gas energy rating – saving you money on running costs.

Ultra efficient power flued heating

Power flued space heating is one of the most economical forms of heating and Braemar Eco-Superstar space heaters are among the highest star rated products. The energy efficiency of gas heaters is measured independently, and awarded star ratings. The higher the star rating, the more energy-efficient the heater is. The more energy-efficient, the more you save on running costs. This is why Braemar Eco-Superstar space heaters have in-built technology to ensure they maximise their energy efficiency to an incredible 4.8 stars.

Sized to suit you

Braemar Eco-Superstar space heaters are available in two sizes to meet your heating needs. The SH18 unit heats up to 62m² and the SH25 unit heats up to 85m². Consult your local Braemar specialist to discuss the heater that best suits you.

Features

- Overheat safety switches
- Thermostatic temperature control
- Self-diagnostic control system
- Cool-to-touch cabinet
- High/low gas rates
- Pre-heat function
- Soft-air function
- Economy mode
- Child lock
- Inbuilt and console models
- Power flue
- Natural and propane gas
- High/low fan speeds
- Electronic ignition
- Electronic flame sensing

Optional features:
- Remote control – Full 7 day programmable timer
- Rear register kit

Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions (mm)</th>
<th>Star rating</th>
<th>Gas Input (MJ/hr)</th>
<th>Heat output (kW)</th>
<th>Area that can be heated (m²)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eco-Superstar SH18</td>
<td>900 H 495 W 167 D (inbuilt) 262 D (console)</td>
<td>4.8</td>
<td>12 Low 18 High</td>
<td>4.3 Cold 40 Cool 54 Mild 62</td>
<td>62</td>
</tr>
<tr>
<td>Eco-Superstar SH25</td>
<td>1050 H 495 W 167 262 D (inbuilt) 17 D (console)</td>
<td>4.8</td>
<td>17 Low 25 High</td>
<td>6.0 Cold 57 Cool 75 Mild 85</td>
<td>85</td>
</tr>
</tbody>
</table>

*Area that can be heated is an indication only and is based on brick veneer construction, insulated walls and ceilings, 2.4m ceiling height and suitable window coverings. Precise heating capacity calculation should be undertaken to determine the correct unit required for your specific application.

Flexible installation options SH18 and SH25

- Optional extras:
  - Remote control
  - Rear register kit

Optional extras

- Rear register kit
- Console kit
- Horizontal flue kit
- Vertical flue kit

Addition parts required

- Horizontal flue kit 093048 093055
- Vertical flue kit 092973 (SH18) 092980 (SH25)
- Console kit 093109
- Rear register kit 093109

The superior technology built into the Braemar Eco-Superstar’s range of power flued gas space heaters make Braemar the ideal choice in room heating – offering the ultimate in comfort combined with stylish design.
Wall furnaces

Braemar’s wall furnace is Australia’s most attractive and functional. Its slim-line design makes it as discreet or as visible as you like, and with a stunning ‘hony Sands’ finish, it complements any decor.

Sized to suit you

Braemar wall furnaces are available in three capacities, to suit your lifestyle needs.

**Braemar Eco-Superstar WF30**

The WF30 is an ideal replacement for existing wall furnaces and is able to heat up to 90m².

**Braemar Eco-Superstar WF25**

(newly commercial applications)

The WF40 will heat an approximate area of 80 -110m² and is recommended for light commercial or large domestic applications such as halls and large rumpus rooms. It is not generally recommended for normal domestic applications due to the higher air flow rates.

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Option to heat two rooms

An optional rear register kit means an adjoining room can also be heated, which effectively gives you two heaters for little more than the price of one.

Replace an existing wall furnace

Braemar wall furnaces are ideal for replacing existing wall furnaces, including the following models:
- Braemar D11/D12/D45/D55
- Vulcan Series 20/22/Quasar
- XL 10862
- Convair Finesse Range

Please note: Additional kits may be required. Not suitable for direct replacement of fully-recessed models installed into double-brick walls.

**Flexible installation options**

<table>
<thead>
<tr>
<th>Install location</th>
<th>External wall horizontal flue kit</th>
<th>External wall vertical flue kit</th>
<th>Internal wall horizontal flue kit</th>
<th>Internal wall vertical flue kit</th>
<th>Console kit - standard</th>
<th>Console kit - long</th>
<th>Rear register kit</th>
</tr>
</thead>
<tbody>
<tr>
<td>WF25 Horizontal flue kit</td>
<td>012345</td>
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<tr>
<td>Console kit - standard</td>
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</tbody>
</table>

*Required for inbuilt installations only.

**Features**

**NEW Eco-Superstar WF25**
- Overheat safety switches
- Thermostatic temperature control
- Self diagnostic control system
- Cool-to-touch cabinet
- High/low fan speeds
- Electronic ignition
- Electronic flame sensing

Optional features:
- Remote control – Full 7 day programmable timer
- Rear register kit

**Ecostar WF30 and WF40**
- Overheat safety switches
- Thermostatic temperature control
- Cool-to-touch cabinet
- Modulating gas rate
- Pre-heat function
- Inbuilt and console models
- 3 speed 240V electric fan
- Auto setting to provide set-and-forget automatic fan speed control

**Ecostar Superstar WF25**
- Economical heating.
- Solution for those wanting super-efficient and economical heating.

Please note: When replacing existing Wall Furnaces with a WF25, a new coaxial flue system is required. Refer to flue kits required on the Flexible Installation Options chart.

**Specifications**

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<tbody>
<tr>
<td>Eco-Superstar WF25</td>
<td>1800</td>
<td>495</td>
<td>167</td>
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<td>Eco-star WF30</td>
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<td>495</td>
<td>167</td>
<td>247</td>
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<td>Eco-star WF40 (commercial use mainly)</td>
<td>1800</td>
<td>495</td>
<td>167</td>
<td>247</td>
<td>1.4</td>
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*Area that can be heated is an indication only and is based on brick veneer construction, insulated walls and ceilings, 2.4m ceiling height and suitable window coverings. Precise heating capacity calculation should be undertaken to determine the correct unit required for your specific application.

Flexible installation options for WF25, WF30 & WF40

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</tbody>
</table>

*Required for internal installations only.

**Additional parts required**

- Remote control (WF25 only)
- Console kit - standard: Up to 3m ceiling height
- Console kit - long: Up to 3.5m ceiling height
SEELEY INTERNATIONAL

Seeley International is Australia’s largest air conditioning and ducted gas heating manufacturer and a global leader in developing ingenious, energy-efficient cooling and heating products.

Our vision is to lead the world in creating climate control solutions which continue to be highly innovative, of premium quality and inspirational in their delivery of energy-efficiency.

But it’s more than just a vision... it’s a way of life!

A commitment to innovation and excellence is at the heart of all that we do. Our success in delivering on that commitment has been recognised by our many awards and our expanding global presence. Seeley International now exports to well over 100 countries. Not bad for a company that started out in 1972 in the garage of its founder and Chairman, Frank Seeley AM FAICD, who was named South Australian of the Year for 2011!

*Haier air conditioning products are proudly distributed by Seeley International throughout Australia.

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

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