



ARROW[®]
WOODHEATERS

always warm



30+
Years
Shamic Sheetmetal.
Celebrating over
30 years of
manufacturing
in Australia

Pictured above in a full masonry cavity.



Illustrated with Gold Door option.

Arrow woodheater design has revolutionised woodheating for Australian families for decades... and now the leadership of Arrow continues. The range of Arrow heaters with their unique Triple Burn combustion system provides increased fuel efficiency and cleaner emissions.

The triple-burn range of Arrow woodheaters takes winter warmth to a new level.

Since introduction in 1981, Arrow woodheaters have set the benchmark for solid, reliable, effective wood heating that is timeless.

Continuing product development has seen significant improvements in performance, efficiency and low emissions.

Arrow's enduring traditional styling and rugged heavy-duty construction ensures years of unparalleled heating performance in a very practical manner.

Greater Warmth

Arrow woodheaters are unique. The fully welded steel plate firebox is fitted with performance enhancing cast iron liners for greater heat retention in the firebox and transfer of heated air into the home.

Optimum Efficiency

Arrow woodheaters have a 3-way air induction system to the firebox that provides for a complete burn of the fuel for optimum heat output. This 3-way air system also improves combustion even when the fuel is less than ideal.

The standard 3 speed fan ensures maximum heat distribution, effectively heating your home.

Arrow Freestanding Heater

Arrow freestanding heaters are available in two sizes and performance levels that cater for homes up to 350 square metres*.

Both freestanding heaters have identical features and the same high standards of construction, durability and longevity.

Both freestanding heaters each come with a powerful 3 speed fan for maximum heat distribution:

- Model 1800 – Suitable for areas up to 250 square metres*.
- Model 2400 – Suitable for areas up to 350 square metres*.
- Available in Charcoal and Golden Fire Brown.

Arrow Inbuilt Heater

Arrow inbuilt heaters are available in two sizes and performance levels that cater for homes up to 350 square metres*.

Both inbuilt heaters have identical features and the same high standards of construction, durability and longevity.

Both inbuilt heaters each come with a powerful 3 speed fan for maximum heat distribution:

- Model 1600 – Suitable for areas up to 250 square metres*.
- Model 2000 – Suitable for areas up to 350 square metres*.
- Available in Charcoal and Golden Fire Brown.

Arrow inbuilt woodheaters also come standard with performance enhancing cast iron fire box liners and cast iron grates, plus the convenience of the easy to use ash pan, which means you need never let the fire go out.

A gold door, as seen above, is optional on all models.

Why Arrow is a better heater?

The Arrow Triple-burn Combustion Design

Primary combustion air enters at the base of the firebox, which provides rapid ignition and quicker heat output.

Secondary pre-heated fresh air is drawn into the firebox via tubes and an air wash that directs air over the inner door glass that not only ignites unburnt gases but keeps the door glass clean for a better view of the fire.

The introduction of further pre-heated fresh air immediately below the baffle plate at the hottest part of the fire provides almost complete combustion and further reduces emission levels.

Easy Cleaning

Underneath the grate is a large ash drawer. After Arrow's Triple Burn fire has effectively burnt all the wood, the miniscule remaining ash falls through the grate into the drawer.

You simply empty this drawer around once a week (or less). You can empty it while the fire is going to give you 24-hour warmth all winter. There is no need to extinguish the fire and then sweep and shovel out the ash bed as in other heaters.



Easy Control

A finger tip slide control allows you to set the air flow to the base of the fire. By small adjustments you can achieve your perfect burning rate and maintain overnight burning to keep your home warm for cold winter mornings.

Longer Life

The thick cast iron ported grate forms part of the cast iron lining system inside every Arrow steel firebox. Cast iron lasts up to five times longer than firebrick and is more effective in transferring the heat from the firebox into your home.





Heating & Technical Specifications

		Arrow 1800	Arrow 2400	Arrow 1600	Arrow 2000
Heating Capacity up to Squares*		25	35	25	35
Particulate Emissions (G/KG)		2.1	1.9	3.0	3.9
Average Heating Efficiency		64.3	54.3	60.3	59.0
Fire Box Dimensions	Height (mm)	410	410	650	665
	Width (mm)	500	640	555	685
	Depth (mm)	330	400	325	400
Overall Dimensions	Height (mm)	865	890	775	790
	Width (mm)	710	835	890	1010
	Depth (mm)	525	605	465	540
Clearance to combustible materials (mm)	Rear	150	150	Brick fireplace only	Brick fireplace only
	Side	350	300	N/A	N/A
	Corner	100	100	N/A	N/A
Hearth Distance (mm)	Either side of door opening	200	200	200	200
	Front	300	300	300	300
Despatch Weight (KG)		188	239	156	190

* **IMPORTANT:** Heating areas provided are based on open plan living areas and 2.4 metre ceiling height. **NOTE:** Lack of insulation, large window areas and cathedral ceilings reduce heating effectiveness.

Warranty

All current model Arrow woodheaters are warranted to be free from defects on material and workmanship under normal use and service. The warranty of the actual firebox, excluding baffles and liners is 10 years to the initial purchaser. All other components (except accidental breakage of door glass) are warranted for a period of 12 months. For the full warranty statement refer to the Shamic Sheetmetal (Aust) P/ L website www.shamicheating.com.au, the product installation manual, see point 6 of the installation manual or your Arrow Dealer. Shamic goods come with guarantees that cannot be excluded under Australian Consumer Law. The purchaser is entitled to a replacement or a refund for a major failure and compensation for any reasonably foreseeable loss or damage. The purchaser is also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Environmental & Efficiency Standards

Arrow heaters comply with Australian Standards AS/NZ4012:1999 (Power Output and Efficiency) & AS/NZ4013:1999 (Emission)

Based on our current state of knowledge, all of the information contained in this brochure was correct at the time of printing, July 2012. However, the manufacturer reserves the right to make changes to design and specification without notice. You can confirm current designs, specifications, optional extras and financial details by consulting your nearest authorised Arrow dealer.

Please note: Due to the nature of the printing process, colours may vary from those shown in this catalogue. Ask your dealer to show you a colour sample.



Shamic Sheetmetal (Aust) Pty Ltd proudly supports the activities of Landcare Australia through its membership of the AHHA

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