

The Hottest Technology In Woodheaters

The Difference Is Quality



LOW EMISSIONS As low as 1.0g/kg HIGH EFFICIENCY Up to 67%

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

Since it's 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 heavyduty 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 35 squares\*. 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 25 squares\*.
- $\cdot$  Model 2400 Suitable for areas up to 35 squares\*.
- Available in Satin Black.

#### Arrow Inbuilt Heater

Arrow inbuilt heaters are available in two sizes and performance levels that cater for homes up to 35 squares\*.

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 25 squares\*.
- Model 2000 Suitable for areas up to 35 squares\*.
- Available in Satin Black.

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.

### 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.



#### 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.





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LOW EMISSIONS 1.4g/kg HIGH EFFICIENCY 65%

ARROAL



# Arrow 1600 Inbuilt

Featured on cover is the Arrow 2400 Freestanding



LOW EMISSIONS 1.0g/kg HIGH EFFICIENCY 65%





LOW EMISSIONS 1.0g/kg HIGH EFFICIENCY 60%



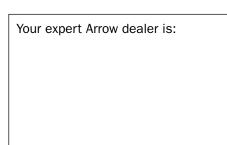
## Heating & Technical Specifications

|   |   | Arrow 1800        | Arrow 2400        | Arrow 1600                                 | Arrow 2000                                 |
|---|---|-------------------|-------------------|--|--|
| Heating Capacity<br>up to Squares*            |   | 25                | 35                | 25   | 35   |
| Particulate Emissions (G/KG)                  |   | 1.4               | 1.1               | 1.0  | 1.0  |
| Average Heating Efficiency                    |   | 65%               | 67%               | 65%  | 60%  |
| Kilowatt Output on High                       |   | 9.1               | 11.9              | 8.2  | 14.1                                       |
| Fire Box Dimensions                           | Height (mm)<br>Width (mm)<br>Depth (mm) | 698<br>556<br>335 | 698<br>690<br>390 | 698<br>556<br>335                          | 698<br>690<br>390                          |
| Overall Dimensions                            | Height (mm)<br>Width (mm)<br>Depth (mm) | 905<br>710<br>530 | 906<br>835<br>600 | 814<br>900<br>476                          | 814<br>1028<br>532                         |
| Clearance to<br>combustible<br>materials (mm) | Rear<br>Side<br>Corner                  | 150<br>300<br>130 | 150<br>380<br>100 | Brick fireplace only<br>Top 500<br>Side 15 | Brick fireplace only<br>Top 550<br>Side 20 |
| Hearth Distance<br>(mm) from firebox          | Side<br>Front                           | 80<br>300         | 82.5<br>500       | 107<br>450                                 | 470  |
| Colour  |   | Satin Black       | Satin Black       | Satin Black                                | Satin Black                                |

\* 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.shamic.com, 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 (Power Output and Efficiency) & AS/NZ4013 (Emission)

Based on our current state of knowledge, all of the information contained in this brochure was correct at the time of printing, July 2017. 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.





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