



## KEEP YOUR FAMILY CÖSY IN THE COLDER MONTHS WITH THE WARMTH AND TIMELESS CHARM OF A WOOD FIRE

Clean Air wood heaters feature a unique and advanced firebox, designed and engineered with quality materials for optimum performance. Our low emissions and high efficiencies simply mean that a Clean Air wood heater is the perfect choice when looking for a quality wood heater to warm your home this winter.

- Heat exchange 
  activation tubes
  for greater heat output
- Double Glazed curved front ► door creates a modern look
- Natural Convection design 
  allows the hot air to naturally 
  circulate around the firebox 
  and into the room

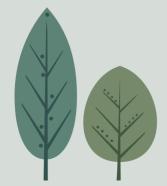


- Remote controlled 3 speed fan allows you to control the amount of air heat circulated from your armchair
- Side viewing glass provides more fire viewing area and increases radiant heat output
- Removable handle
- ◆ Skamolex™ lined firebox pushes the heat back into the fire, making it cleaner burning

### 15 YEAR STRUCTURAL FIREBOX WARRANTY

Every Clean Air wood heater comes with a 15 year firebox structural warranty. Each heater is crafted with quality materials and unrivalled construction for ultimate performance winter after winter.

# ENVIRÖNMENT



The range of Clean Air wood heaters are designed to burn hardwood and are tested to the most stringent of world standards. The current joint Australian and New Zealand Standards 4013/4012 measure particulate emissions and efficiency and we are proud to say our heaters exceed the requirements of these Standards.

When you purchase a Clean Air wood heater for your home it will not only give you a modern, clean burning, highly efficient method of keeping your home warm throughout winter you are also making a choice to support Landcare Australia. Clean Air wood heaters have been a member of the Australian Home Heating Association for over 25 years, and their membership fees in turn support Landcare, whose working towards restoring the environment and protecting its long-term viability.

Wood, as a form of natural energy, is the only sustainable and renewable fuel source for heat generation. Wood burning in a Clean Air wood heater does not add to the greenhouse effect. If wood is left to naturally decay, consumed in a bush fire or burnt in a wood heater, it emits similar levels of CO2. Clean Air manufacture slow combustion wood heaters using low emission technology to gain maximum heat output with minimum emission into the atmosphere.





#### SMALL INSERT V

Coverage: 180m<sup>2</sup>

Peak Heat Output: 9.6 kW Burn Time: up to 7 hours

Efficiency: 66% Emissions: 1.0 g/kg

Maximum Log Size: 340mm

Construction: 6 mm steel with Skamolex  $^{\!\scriptscriptstyle\mathsf{TM}}$  lining

Firebox Volume: 0.05m<sup>3</sup>

#### MEDIUM INSERT▼

Coverage: 280m<sup>2</sup>

Peak Heat Output: 12.5 kW Burn Time: up to 8 hours

Efficiency: 66% Emissions: 0.8 g/kg Maximum Log Size: 390mm

Construction: 6mm steel with Skamolex™ lining

Firebox Volume: 0.07m<sup>3</sup>

# LARGE INSERT V

Coverage: 330m<sup>2</sup>

Peak Heat Output: 15.9 kW Burn Time: up to 9 hours

Efficiency: 62% Emissions: 0.7 g/kg Maximum Log Size: 420mm

Construction: 6mm steel with Skamolex™ lining

Firebox Volume: 0.1m<sup>3</sup>

<sup>\*</sup> All Clean Air Inserts come in a high temperature metallic Black finish and come standard with a Remote Controlled 3 speed fan









#### SMALL CONSOLE▼

815H x 709W x 592D mm

Coverage: 200m<sup>2</sup>
Peak Heat Output: 12kW
Burn Time: up to 7.5 hours

Efficiency: 72% Emissions: 0.95g/kg

Maximum Log Size: 340mm

Construction: 6mm steel with Skamolex™ lining

Firebox Volume: 0.05m<sup>3</sup>



#### MEDIUM CONSOLEV

865H x 759W x 615D mm

Coverage: 300m<sup>2</sup>

Peak Heat Output: 14.2kW Burn Time: up to 9 hours

Efficiency: 70% Emissions: 0.85g/kg Maximum Log Size: 390mm

Construction: 6mm steel with Skamolex™ lining

Firebox Volume: 0.07m<sup>3</sup>



#### LARGE CONSOLE**V**

915H x 859W x 700D mm

Coverage: 350m<sup>2</sup>

Peak Heat Output: 19.2kW Burn Time: up to 10 hours

Efficiency: 70% Emissions: 0.76g/kg Maximum Log Size: 420mm

Construction: 6mm steel with Skamolex™ lining

Firebox Volume: 0.1m<sup>3</sup>

<sup>\*</sup> All Clean Air Inserts come in a high temperature metallic Black finish and come standard with a Remote Controlled 3 speed fan



The traditional and refined look of the Heritage surround is designed to fit behind the Clean Air insert heater making it suitable for older style fireplaces.



\*Pictured with optional Clean Air Heritage mantle and Maxiheat Zero Clearance Box

#### MEDIUM HERITAGE INSERT▼

Coverage: 280m<sup>2</sup>

Peak Heat Output: 12.5 kW Burn Time: up to 8 hours

Efficiency: 66% Emissions: 0.8 g/kg Maximum Log Size: 390mm

Construction: 6mm steel with Skamolex™ lining

Firebox: 0.07m<sup>3</sup>

#### LARGE HERITAGE INSERT▼

Coverage: 330m<sup>2</sup>

Peak Heat Output: 15.9 kW Burn Time: up to 9 hours

Efficiency: 62% Emissions: 0.7 g/kg

Maximum Log Size: 420mm

Construction: 6mm steel with Skamolex™ lining

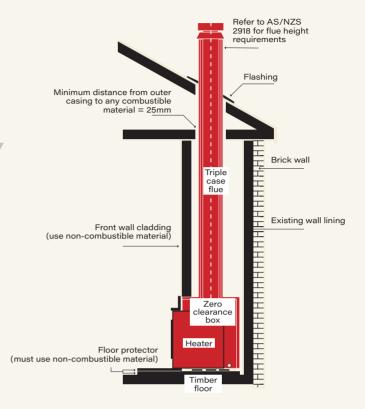
Firebox Volume: 0.1m<sup>3</sup>



# ZERÖ CLEARANCE INSTALLATION

Transform a dull blank wall into a magnificent fireplace with our Zero Clearance models. Most importantly, no major structural alterations or existing chimney is required.

Installation to AS/NZS 2918:2018 minimum height of the flue system further than 3m from the highest point of the roof shall be 1m above roof penetration.



|   | CABINET<br>(mm)                                   | FASCIA<br>(mm)       | APPROX<br>HEAT<br>CAPACITY | HEARTH<br>(mm)     | TOP<br>CLEARANCE<br>TO MANTLE<br>(mm) | SIDE<br>CLEARANCE<br>TO MANTLE<br>COLUMN<br>(mm) |  |  |  |  |  |  |  |  |
|---|---|----------------------|----------------------------|--------------------|---------------------------------------|--|--|--|--|--|--|--|--|--|
| STANDARD<br>INSERTS                               |   |                      |                            |                    |                                       |  |  |  |  |  |  |  |  |  |
| SMALL   | 546 (H) x 608 (W) x 447 (D)                       | 596 (H) x 750 (W)    | 330m <sup>2</sup>          | 500 (D) x 921 (W)  | 550                                   | 50   |  |  |  |  |  |  |  |  |
| ZERO CLEARANCE                                    | 817 (H) x 838 (W) x 578 (D)                       | 590 (H) x 750 (W)    |                            |                    |                                       |  |  |  |  |  |  |  |  |  |
|   | DISTANCE FROM REAR OF FASCIA TO CENTRE FLUE 268mm |                      |                            |                    |                                       |  |  |  |  |  |  |  |  |  |
| MEDIUM  | 596 (H) x 658 (W) x 487 (D)                       | 646 (11) × 000 (14)  | 280m <sup>2</sup>          | 550 (D) x 971 (W)  | 550                                   | 50   |  |  |  |  |  |  |  |  |
| ZERO CLEARANCE                                    | 817 (H) x 838 (W) x 578 (D)                       | 646 (H) x 800 (W)    |                            |                    |                                       |  |  |  |  |  |  |  |  |  |
| DISTANCE FROM REAR OF FASCIA TO CENTRE FLUE 308mm |   |                      |                            |                    |                                       |  |  |  |  |  |  |  |  |  |
| LARGE   | 646 (H) x 758 (W) x 527 (D)                       | 606 (11) × 000 (14)  | 200 3                      | 600 (D) x 1071 (W) | 550                                   | 50   |  |  |  |  |  |  |  |  |
| ZERO CLEARANCE                                    | 817 (H) x 838 (W) x 578 (D)                       | 696 (H) x 900 (W)    | 330m <sup>2</sup>          |                    |                                       |  |  |  |  |  |  |  |  |  |
| DISTANCE FROM REAR OF FASCIA TO CENTRE FLUE 348mm |   |                      |                            |                    |                                       |  |  |  |  |  |  |  |  |  |
| HERITAGE<br>INSERTS                               |   |                      |                            |                    |                                       |  |  |  |  |  |  |  |  |  |
| MEDIUM  | 546 (H) x 608 (W) x 447 (D)                       | 765 (H) x 935 (W)    | 330m <sup>2</sup>          | 550 (D) x 971 (W)  | 550                                   | 50   |  |  |  |  |  |  |  |  |
| ZERO CLEARANCE                                    | 817 (H) x 838 (W) x 578 (D)                       | 703 (11) x 933 (44)  |                            |                    |                                       |  |  |  |  |  |  |  |  |  |
|   | DISTANCE FROM                                     | REAR OF FASCIA       | TO CENTR                   | E FLUE 308mm       |                                       |  |  |  |  |  |  |  |  |  |
| LARGE   | 646 (H) x 758 (W) x 527 (D)                       | 015 (11) v 1025 (14) | 330m <sup>2</sup>          | 600 (D) x 1071 (W) | 550                                   | 50   |  |  |  |  |  |  |  |  |
| ZERO CLEARANCE                                    | 817 (H) x 838 (W) x 578 (D)                       | 815 (H) x 1035 (W)   |                            |                    |                                       |  |  |  |  |  |  |  |  |  |
|   | DISTANCE FROM REAR OF FASCIA TO CENTRE FLUE 348mm |                      |                            |                    |                                       |  |  |  |  |  |  |  |  |  |



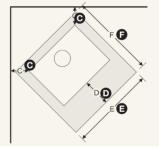
|  | FLUE   | REAR<br>WALL | SIDE         | CORNERS | HEARTH        | HEARTH MINIMUM DIMENSIONS |               | REAR TO<br>CENTRE |  |  |
|--|--|--------------|--------------|---------|---------------|---------------------------|---------------|-------------------|--|--|
|  | KIT  | (mm)         | WALL<br>(mm) | (mm)    | FRONT<br>(mm) | WIDTH (mm)                | DEPTH<br>(mm) | FLUE<br>(mm)      |  |  |
| FREESTANDING   |  | A            | В            | C       | D             | €                         | •             | G                 |  |  |
| SMALL<br>CONSOLE   | Maxiheat Decromesh Default Flue<br>Kit with inner shield<br>Maxiheat Non-Perforated flue kit<br>with inner shield                              | 100          | 450          | 100     | 300           | 922                       | 992           | 215               |  |  |
| CABINET (mm): 815 (H) x 709 (W) x 592 (D) APPROX. HEAT CAPACITY: 200m <sup>2</sup> |  |              |              |         |               |                           |               |                   |  |  |
| MEDIUM<br>CONSOLE  | Maxiheat Decromesh Default Flue<br>Kit with inner and outer shields<br>Maxiheat Non-Perforated flue kit<br>with inner shield and outer shields | 150          | 550          | 200     | 300           | 971                       | 995           | 231               |  |  |
| CABINET (mm): 865 (H) x 759 (W) x 615 (D) APPROX. HEAT CAPACITY: 300m <sup>2</sup> |  |              |              |         |               |                           |               |                   |  |  |
| LARGE<br>CONSOLE   | Maxiheat Decromesh Default Flue<br>Kit with inner and outer shields<br>Maxiheat Non-Perforated flue kit<br>with inner shield and outer shields | 250          | 650          | 225     | 300           | 1071                      | 1180          | 240               |  |  |
| CABINET (mm): 915 (H) x 859 (W) x 700 (D) APPROX. HEAT CAPACITY: 350m <sup>2</sup> |  |              |              |         |               |                           |               |                   |  |  |

With all freestanding and inbuilt heaters, it is imperative to use a non-combustible hearth to protect your flooring and its surrounding area. We recommend following our minimum hearth clearance diagrams as outlined:

Refer to the product installation manual for final specifications

Standard Installation

Corner Installation



YOUR AUTHORISED CLEAN AIR DEALER



15 YEAR STRUCTURAL FIREBOX WARRANTY





Clean Air wood heaters proudly support the activities of Landcare Australia through its membership of the AHHA

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All information is correct to the best of Clean Air Wood Heaters knowledge at the time of printing. Clean Air Wood Heaters rely on the reports from the Testing Authorities in any claim made regarding adherence to Australian Standards and EPA requirements. Details provided in this brochure regarding the installation of a Zero Clearance System are for information purposes only and should not be relied upon as full installation instructions. Heating capacities may vary according to firewood species and moisture content; climatic conditions and home construction; individual room or home dimension; and installation levels. The manufacturer reserves the right to alter design and specifications at anytime.

April 2019