

# SYDNEY WOOD HEATER CLEARANCE CENTRE

**PROUDLY  
AUSTRALIAN MADE**

**RADIANT SERIES**



## ULTIMATE RADIANT

This Radiant heater is great value for money, developed specifically for heating smaller areas.

As with all Ultimate woodheaters, it comes with a 10 year warranty on the firebox.

Heating capacity is rated at 94 - 140 square metres, and it will accomodate logs up to 350mm in length.

**FACTORY  
DIRECT**

**PRICE**

AVAILABLE FINISHES



MARCASITE

# INSTALLATION

The Ultimate Collection has been designed for easy installation which should be performed by a qualified installer. Ultimate freestanding models can also be installed without the expense of a permanent hearth (see hearth requirements). Inbuilt models are designed to integrate with existing masonry fireplaces of standard dimensions without the need for structural modifications.

## HEARTH REQUIREMENTS

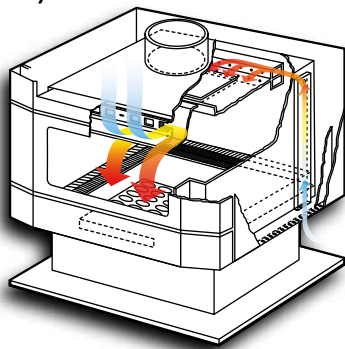
The base of the heater may form an integral part of the hearth with the addition of an extension (as illustrated) and can be constructed from heat resistant materials. It should be fixed to conform with the requirements of Australian Standard AS 2918 - 1990 Section 3.3.2.

## FLUE REQUIREMENTS

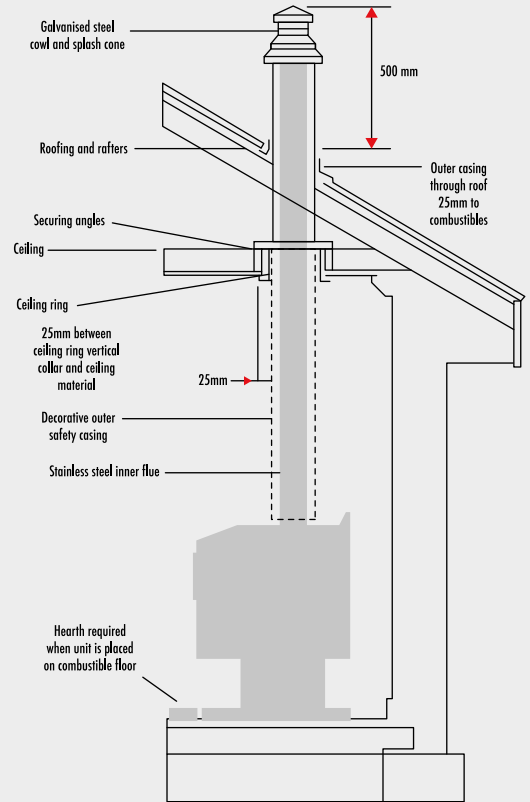
The flue kit should be installed strictly in accordance with Australian Standard AS 2918 - 1990. Thermal testing of the units was carried out using a Western Valley Pty. Ltd. Valley single flue kit. Installation is not restricted to the use of the above brand of flue kit, but any flue kit used must have been tested to conform with the requirements of Australian Standard AS 2918 - 1990 with the unit.

## TRIPLE BURN SYSTEM

Primary air is drawn into the firebox through the airports above the door, it washes down over the glass door into the fuel at the bottom of the firebox creating primary ignition. The combustible gases rise to the baffle plate where secondary air is injected into the firebox, igniting those gases and creating secondary combustion. Any Unburnt gases are then drawn over the ceramic glow plug where tertiary air is introduced to complete the final stage of our Triple Burn System.



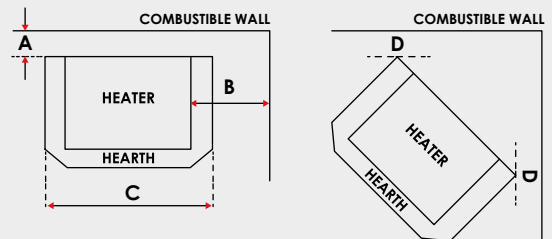
# TYPICAL INSTALLATION



## HEATER DIMENSIONS

HEIGHT	DEPTH	WIDTH	WEIGHT	CENTRE OF FLUE TO REAR OF UNIT
625mm	490mm	490mm	95kg	200mm

## ULTIMATE FREESTANDING RADIANT AMDEL TEST REPORT



## ULTIMATE RADIANT

RADIANT A 250mm B 700mm C 800mm D 700mm

A slight reduction in performance may result through high ceilings, large glass areas, lack of insulation or drafts. Ultimate distribution reserves the right to alter specifications without notice. Photos are for illustrative purposes only. Colours may vary due to the printing process.

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