



ultimatefires.com.au

**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 accommodate logs up to 350mm in length.



**AVAILABLE FINISHES** 



## 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**

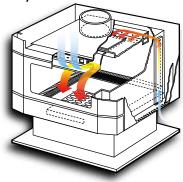
The base of the heater may form an integral part of the hearth with the addition of an extension (as illustrated) and can beconstructed from heat resistant materials. It should be fixed to conform with the requirements of Australian Standard AS 2918 - 1990 Section 3.3.2.

## FLUE REQUIREMENTS

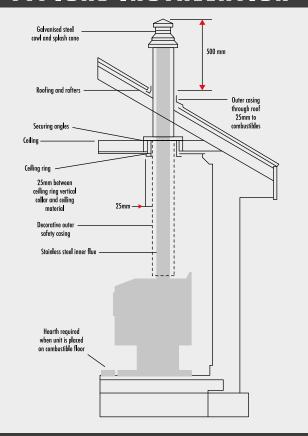
The flue kit should be installed strictly in accordance with Australian Standard AS 2918 - 1990. Thermal testing of the units was carried out using a Western Valley Pty. Ltd. Valley single flue kit. Installation is not restricted to the use of the above brand of flue kit, but any flue kit used must have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



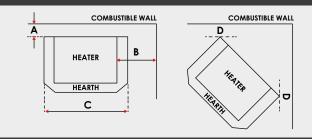
## TYPICAL INSTALLATION



#### **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.

## & Ultimate LOCATIONS

## DANDENONG

145 SOUTH GIPPSLAND HWY, DANDENONG, VIC 3175 PHONE: (03) 9706 9866

## **ADELAIDE**

355 MAIN NORTH RD. ENFIELD, SA. 5084 PHONE: (08) 8359 8300

### **FPPING**

SHOP 12/560 HIGH ST. VICTORIA. 3076 PHONE: (03) 8401 4225

## HOBART

88 GROVE ROAD. GLENORCHY, TAS. 7010 PHONE: 03 6272 1476

## BALLARAT

845 HOWITT ST. WENDOUREE VIC .3355 PHONE: (03) 5338 2586

### LAUNCESTON

63 HOLBROOK ST, INVERMAY, TAS 7248 PHONE: (03) 6333 0858