

SPECIFICATIONS

The EW5000 Kitset Enclosure is a ready-to-assemble, steel framework that can be used as an alternative to a heavy or bulky structures. The Kitset Enclosure unit is designed to safely accommodate the EW5000 and provide fixing for lightweight claddings. The Kitset enclosure must be installed on a fully non-combustible base. With this install method the EW5000 Concrete Cavity Flue Kit must be used.

Appliance Dimensions	996mm W x 758mm H x 548mm D
Opening Area Dimensions	884mm W x 479mm H
Fuel Type	Hardwood (AU), Softwood (NZ)
Fascia or Frameless	Frameless, Slab Fascia in Stainless Steel
Fireplace Weight	127kg + Flue (40kg) + Fascia (11kg)
Kitset Enclosure Weight	41kg
Compliance	Untested
Accessories	Cooking Plate, Pizza Oven
Flue Type	Natural Draught
Flue Size	250mm inner/350mm outer
Flue Length (min. recommended)	3.6m - from the top of the appliance

KITSET ENCLOSURE DIMENSIONS

The Kitset Enclosure is made from steel sections and sheet metal brackets and fasteners. The final position of the fireplace is determined by the cladding selected and whether the fascia or a frameless finish is required.

External Dimensions:	1800mm W x 1202mm H x 600mm D
Cavity Opening Dimensions:	1010mm W x 585mm H
Opening Height off Base:	310mm
Venting:	Total combined intake vent area of 28600mm² Vents must be a maximum of 300mm from the base of the appliance. Venting out is through the 350mm Ø Flue Liner

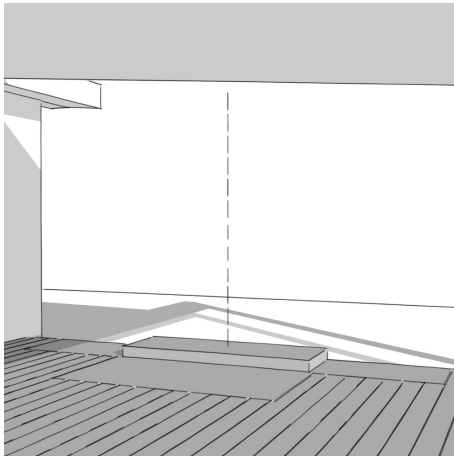
When the EW500 is installed into a Kitset Enclosure, it may be finished in a suitable non-combustible or heat resistant material, but **MUST NOT be attached to the building in any way.*

If installing into a heat resistant material other than concrete, or if the concrete thickness is less than 140mm - a minimum clearance of **2000mm to any heat sensitive or combustible material is required.*

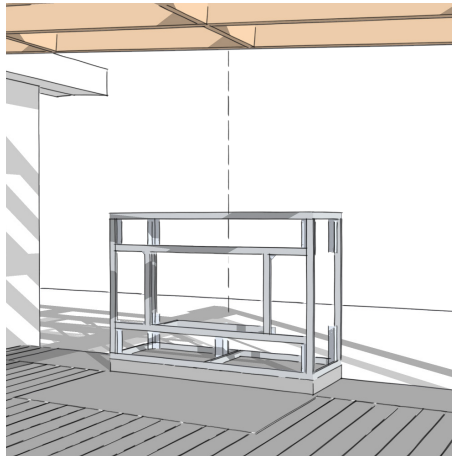
HEARTH REQUIREMENTS

The EW5000 fireplace requires a fully non-combustible floor or an insulating, heat resistant hearth complying with AS/NZS 2918. Minimum dimensions of an insulating hearth to be: **1884mm W x 1000mm D**.

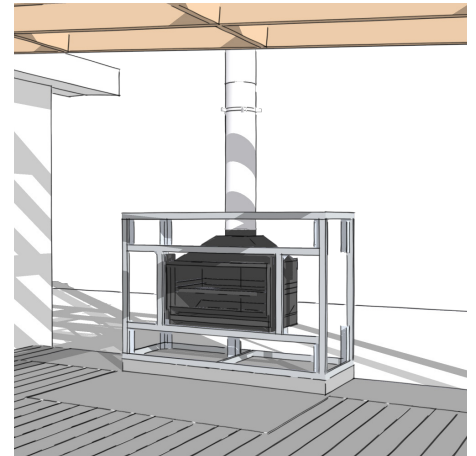
INSTALLATION



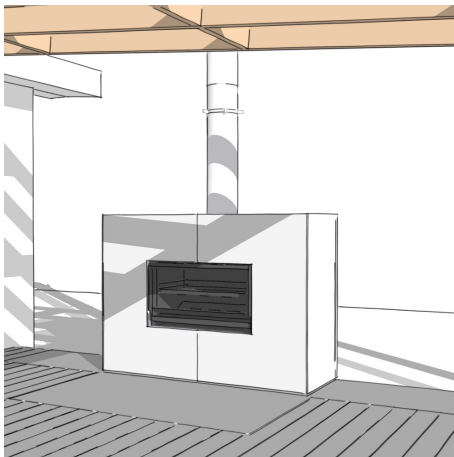
A location is selected meeting all requirements for flue clearances and the adjacent building. Obtain flue centreline to ensure the flue run is clear from any combustible materials or obstructions.



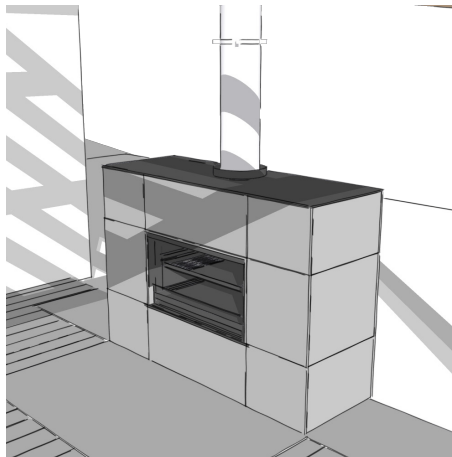
Build the EW5000 Kitset Enclosure following instructions supplied with the unit. Restrain the Kitset Enclosure to its base.



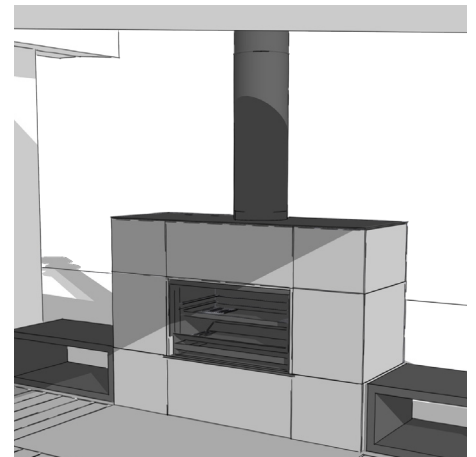
Fix the fireplace into its final location. Restrain the fire to the Kitset Enclosure. Install the flue and spacer brackets, ensuring a minimum clearance of **450mm** will be met from the 350mm flue to any adjacent combustible material.



Fit the non-combustible substrate (where required) and prepare for finishing. Provide an inlet ventilation hole to the exterior. This is located on the back face in this instance.



Complete the non-combustible finishes to the exterior carrying the ventilation hole through the finished cladding. Locate the chimney cap.



Complete the installation by installing the remaining fireplace and flue components, and apply any finishes to the walls and floor protector or hearth.