

SPECIFICATIONS

This installation method allows for the EW5000 Outdoor Wood Fireplace to be incorporated into an outdoor area, where the fireplace enclosure and flue is fully freestanding or standalone, and not connected to the external wall or roof of the building. The cavity or enclosure the EW5000 is installed into may be constructed from any suitable non-combustible or heat resistant material, but **MUST NOT** be attached the building.
With this install method the EW5000 Standard 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 Black or SS
Fireplace Weight	127kg + Flue (40kg) + Fascia (11kg)
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

NON-COMBUSTIBLE CAVITY DIMENSIONS

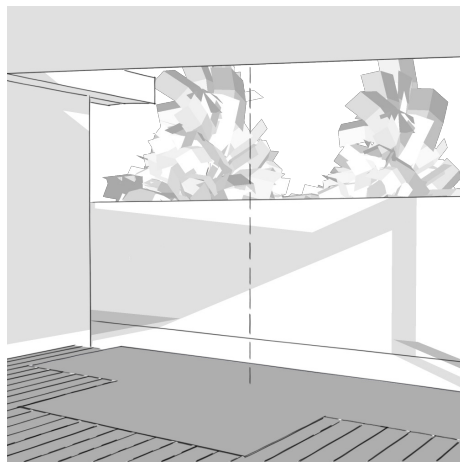
The cavity opening dimension will differ as to whether the fascia is used or the install is frameless.
Cavity Dimensions:
Cavity Opening Dim. (Fascia): **1096mm W x 780mm H x 545mm D (ID)**
Cavity Opening Dim. (Frameless): **1006mm W x 574mm H**
Cavity Opening Dim. (Frameless): **902mm W x 513mm H**
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

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 in front of the fireplace, is required.
* A minimum clearance of **1200mm** to any heat sensitive or combustible material to the sides and rear of the fireplace cavity, is required.

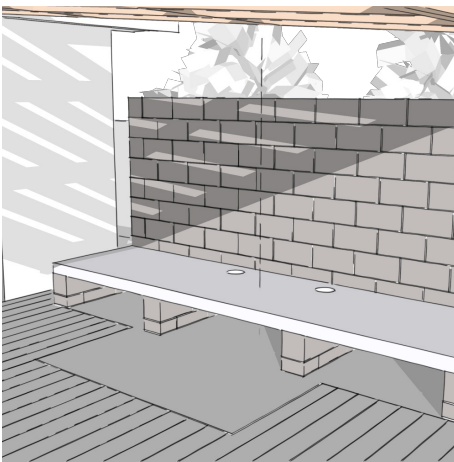
HEARTH REQUIREMENTS

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**.

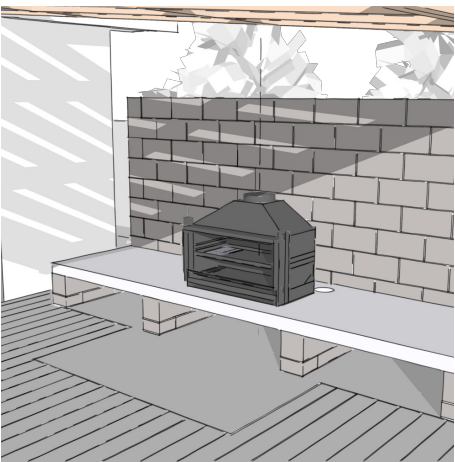
INSTALLATION



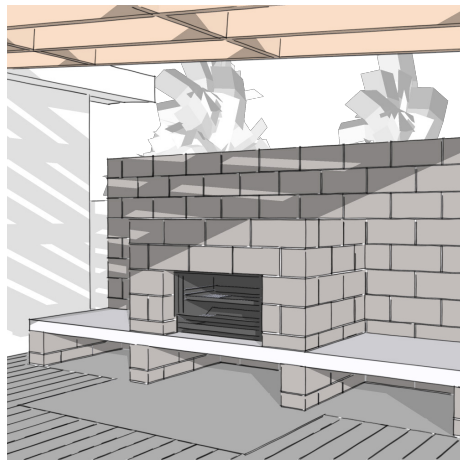
A location is selected meeting all requirements for flue clearances and the adjacent building. Obtain flue centreline to ensure the flue run is clear from any combustible materials or obstructions.



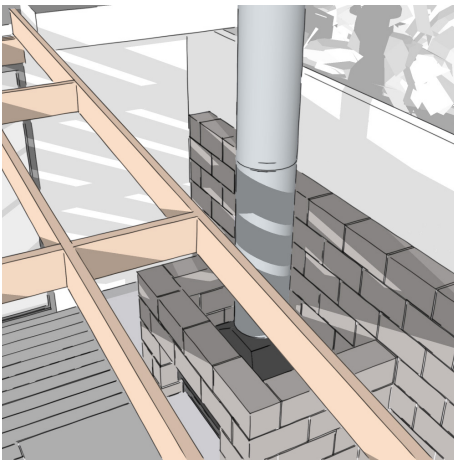
Build the basic structure to the required dimensions and provide an inlet ventilation hole to the exterior.



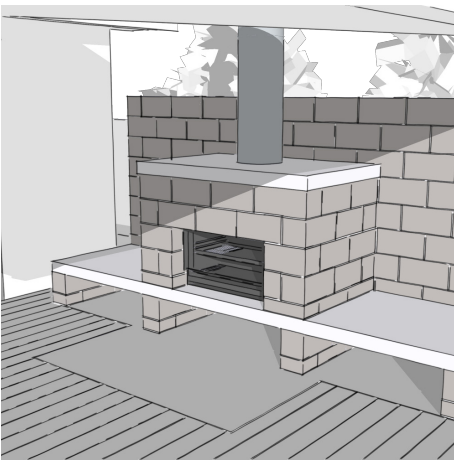
Fix the fireplace into its final location. Restrain the fire to its base



Build the cavity to the required dimensions and finish option.



Install the flue and spacer brackets. Ensure the minimum clearance of 450mm will be met from the 350mm flue to any adjacent combustible material.



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