

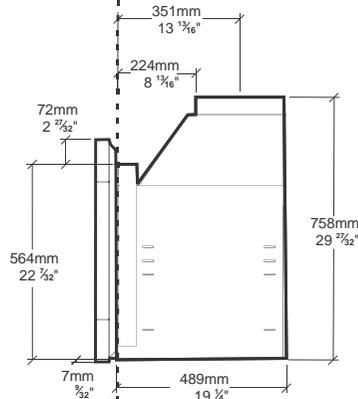
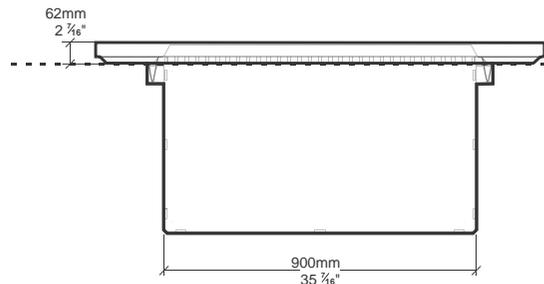
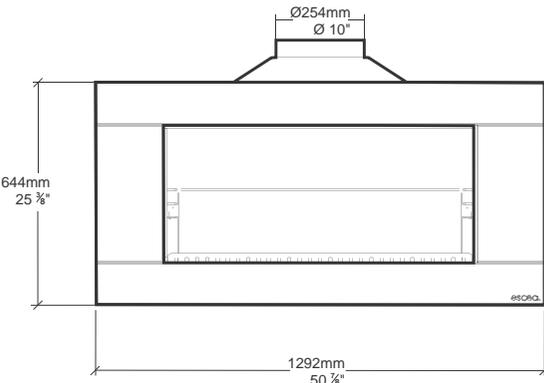
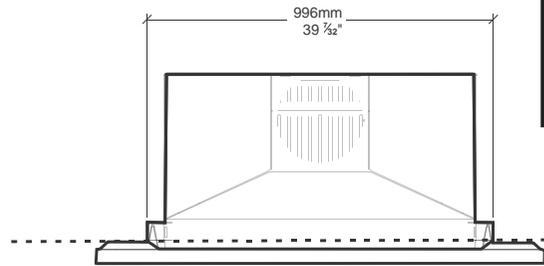


For further information or specifications, visit the technical section of our website www.escea.com to view the latest product Installation Manual.

Appliance Information

Product Dimensions

This appliance should NEVER be specified or installed in the envelope of a building. Failure to follow installation instructions may result in *fire damage and/or void any warranties*



Face of the Wall

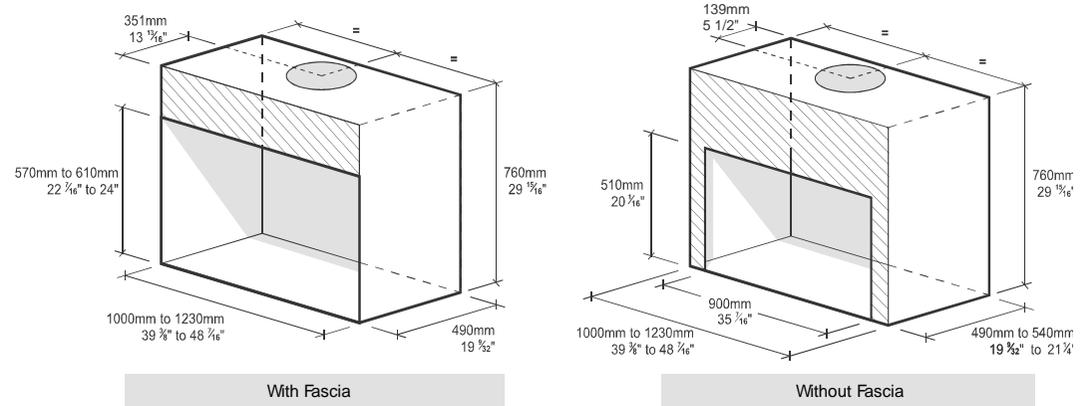
Cavity Information

A minimum cavity size of W1000 x D490 x H760 mm (W 39 3/8" x D 19 9/32" x H 29 5/16") is needed. This is a minimum and where possible, it is recommended that the cavity is made slightly larger than the above dimensions to give the installer the maximum amount of space to work in.

For installations with a fascia; The opening of the cavity must be at minimum W1000 x H570mm (W39 3/8" x H22 7/16") and at maximum W1230 x H610mm (W48 7/16" x H24") in order for the fascia to cover the opening.

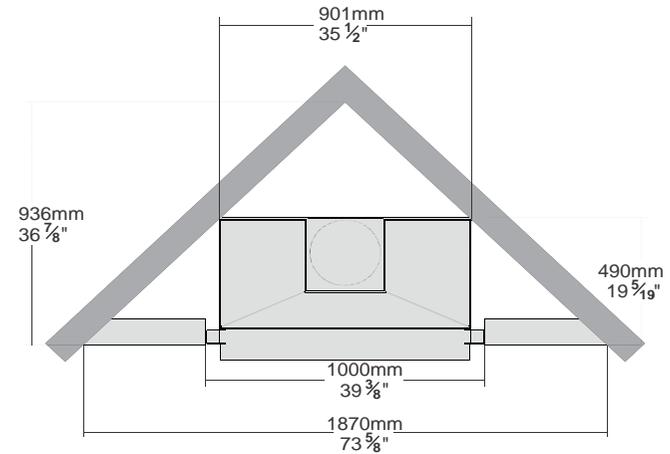
For installations without a fascia; The opening of the cavity must be W900 x H510mm (W35 7/16" x H20 1/16").

Note: The firebox does not slide in through this opening and has to be installed before the bricklaying or wall lining (hatched area shown below) is finished.



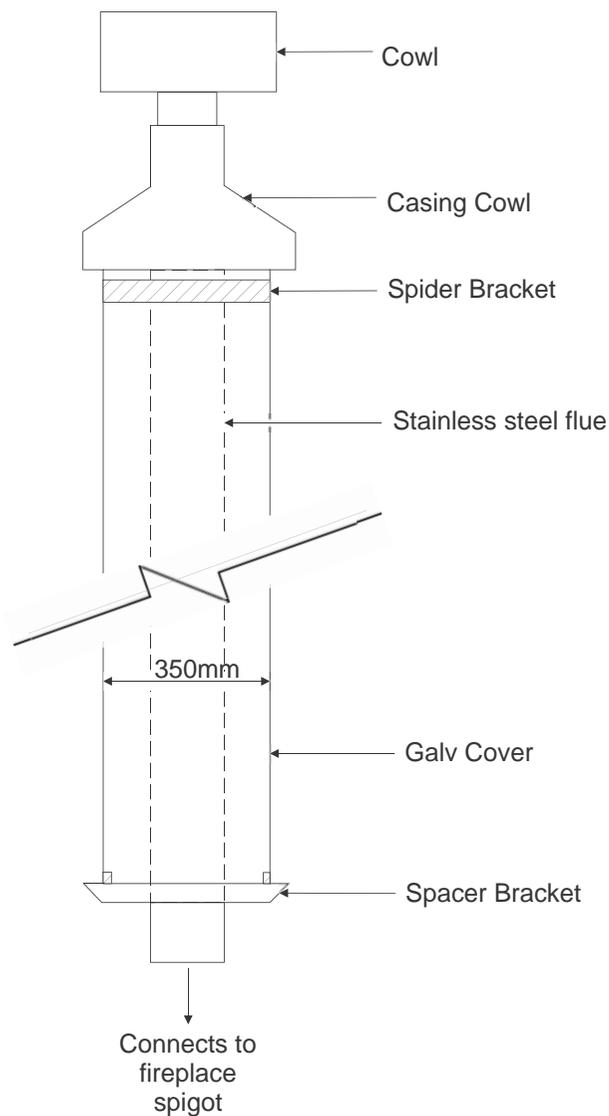
Corner Installation

Note all dimensions are a minimum. All walls surrounding the firebox must be non-combustible.



Flue System

The flue system requires the use of 350mm (13.7795") GALV outer casing and stainless steel cowl. It is recommended to use a minimum of 2.4 meters (11 3/4 ft) of flue to create adequate draw and reduce the amount of smoke spillage out the front of the fireplace. Shorter flue lengths are possible but may result in smoke spillage and possible smoke damage to the fascia and/ or wall. Flue clearances must adhere to local codes. Flue parts can be provided by ESCEA at your local ESCEA retailer/supplier.



Clearances

Any combustibles in front of the fireplace need to be no less than 3 meters (7.87 ft) from the opening of the fire and 500 mm (19 3/4") to each side. Also check with your city council (municipal authority) for local restrictions. Warning: Do not install a TV above this fire under any circumstances.

The ESCEA EW5000 firebox and the flue system must be installed into a fully non combustible fireplace construction on all surfaces surrounding the fireplace, eg top/bottom/sides/back. Materials to be used can be e.g. solid concrete, concrete/masonry blocks, bricks or Hebel blocks/panels. Do not use timber framing.

Depending on material choice some heat may be conducted through the surrounding cavity and consequently no combustible materials should come into contact with these hot surfaces. This is completely dependant on the chosen material and design of installation. The user should satisfy themselves that the installation is fit for purpose and complies with all local and national codes.