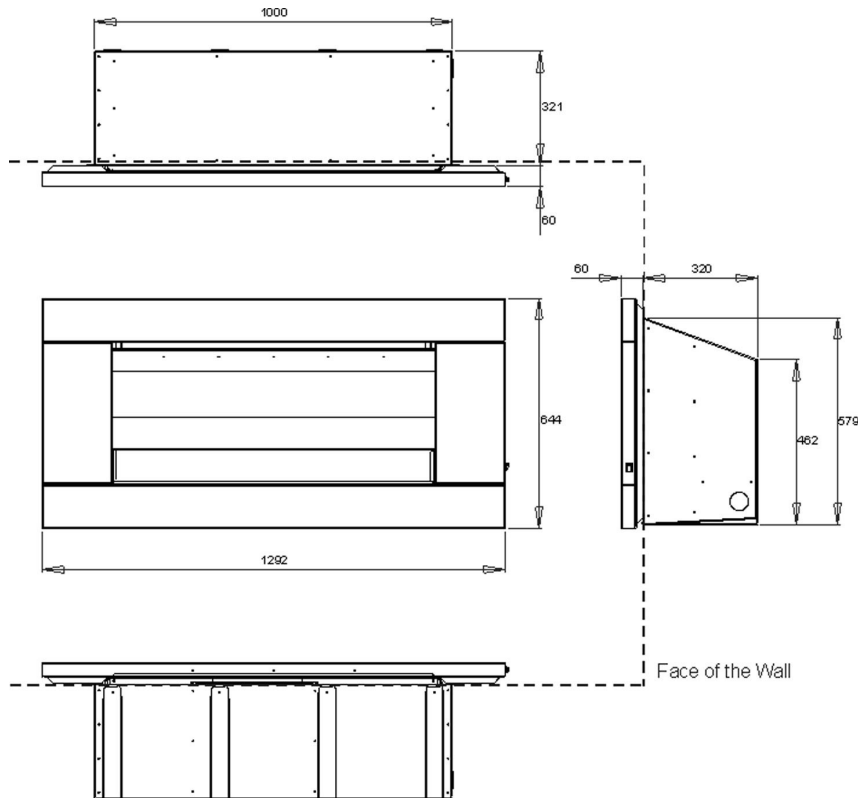


For further information or specifications, visit the technical section of our website www.escea.com to view the latest product Installation Manual.

Appliance Information

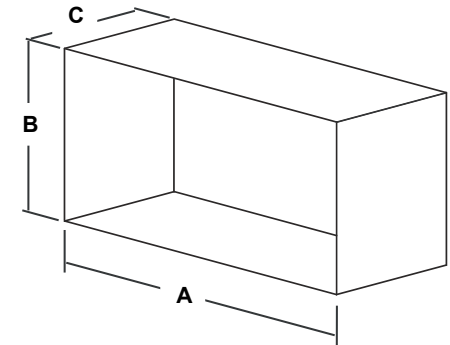
Specifications	
Heat Output	16.5 kW
Gas Input/Consumption	40-49 MJ/hr
Gas Connection	Lower right, 1/2" BSP female thread
Gas Type	Natural Gas / ULPG / Propane (Aus)
Weight	45 kg
Power Requirement	24V AC 1A
	230/240V to 24V AC 1A transformer is supplied with the product. 24V lead length: 10m

Product Dimensions



Cavity Information

Minimum Cavity Dimensions		
A	B	C
1010 mm	585 mm	330 mm



The cavity and wall linings may be constructed from standard timber framing materials and do not need to be non-combustible.

Wall Cladding Around the Fire

The temperature of the wall directly above the heater can reach high temperatures that may discolour paint finishes. Some dark coloured exhaust stains may also become visible directly above the fire due to exhaust.

In most cases this can be cleaned off with water and a brush.

Minimum Install Height

The fire has ventilation gaps behind the fascia at the top and bottom. These must not be blocked, so ensure there is a gap of at least 30mm between the bottom of the fascia and anything below.

Installation Information

Types of Installations

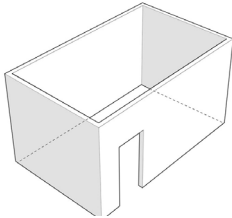
This appliance shall only be used in an above ground open-air situation with natural ventilation and without stagnant areas. Gas leakage and products of combustion must be rapidly dispersed by wind and natural convection.

Certain materials or items, when placed under or near the appliance, will be subjected to radiant heat and could become damaged.

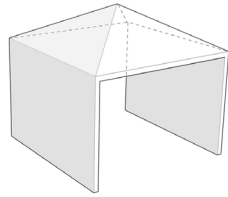
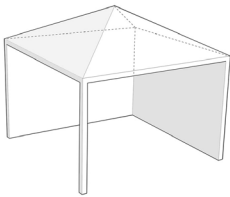
The following installation diagrams are Escea recommendations only and may or may not comply with your local council standards. Please check with your local council for actual building standards.

The fire may be installed freestanding in a completely open and unenclosed space. The fire may also be installed in a partially enclosed structure, provided the enclosed structure complies with one of the following:

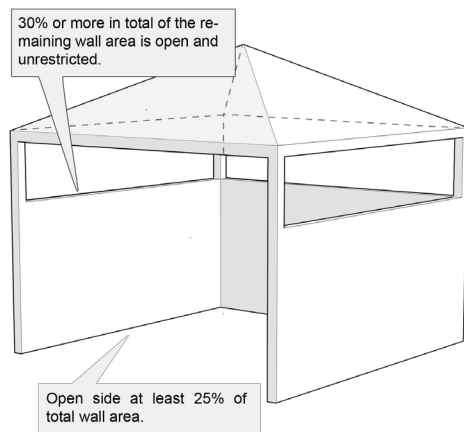
- An enclosure with walls on all sides, but at least one permanent opening at ground level and no overhead cover.



- Within a partial enclosure that includes an overhead cover and no more than two walls.



- Within a partial enclosure that includes an overhead cover and more than two walls, the following should apply: At least 25% of the total wall area is completely open, and at least 30% of the remaining wall area is open and unrestricted.



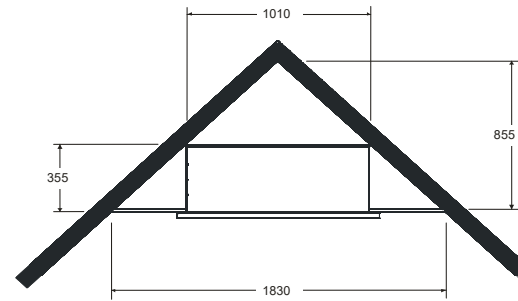
NOTE: Rectangular areas have been used in the above diagrams; the same principles apply to any other shaped area.

- For balconies, at least 20% of the total wall area should be and remain open and unrestricted.

Clearances

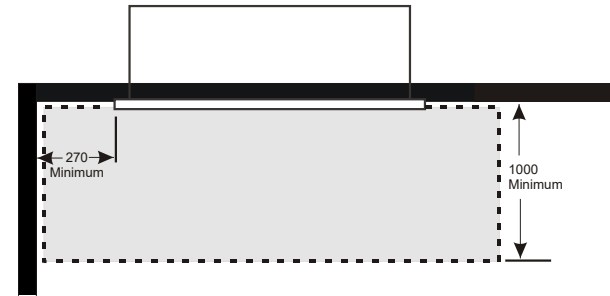
Corner Installations

If a cavity is to be created in a corner, the following drawings give the minimum sized interior wall dimensions possible.



NOTE: Allowances need to be made for cladding the internal of the cavity.

Dimensions of the cavity in this diagram represent the internal size only. The minimum clearance distance between adjacent walls and the edge of the fascia needs to be no less than 270mm.



Clearances to Combustibles

Warning: do **NOT** install a TV above this fire under any circumstances.

If a hearth is installed, a clearance of 30mm must be maintained between the bottom of the fascia and anything below.

