

# KS1460 Single Sided

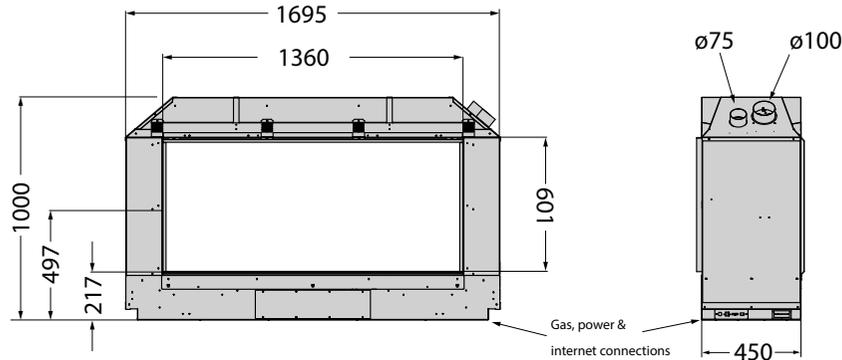
Information Sheet for Builders and Architects



For more detail, contact the Escea architectural advisory team  
 email : aa@escea.com  
 NZ phone : 0800 17 3000  
 AU : 1800 460 832  
 WA : 1800 730 140

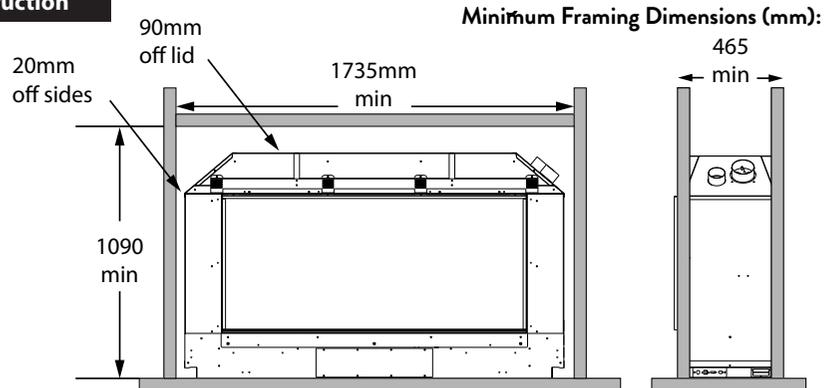
## Appliance Information

Specifications	
Heat Output	9.9 kW
Gas Input / Consumption	41 MJ/hr
Gas Connection	Lower centre of appliance, 1/2" BSP
Gas Type	Natural Gas / ULPG (NZ) / Propane
Power Requirement	3 pin earthed 230V switched power outlet to be within 1.0m off right side of the appliance.
Appliance Weight	140kg



## KS1460 Single Sided Chassis Dimensions (mm)

### Cavity Construction



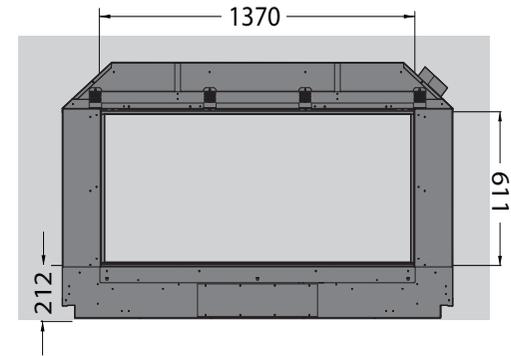
## Wall Lining Dimensions

### Minimum Wall Lining Dimensions (mm)

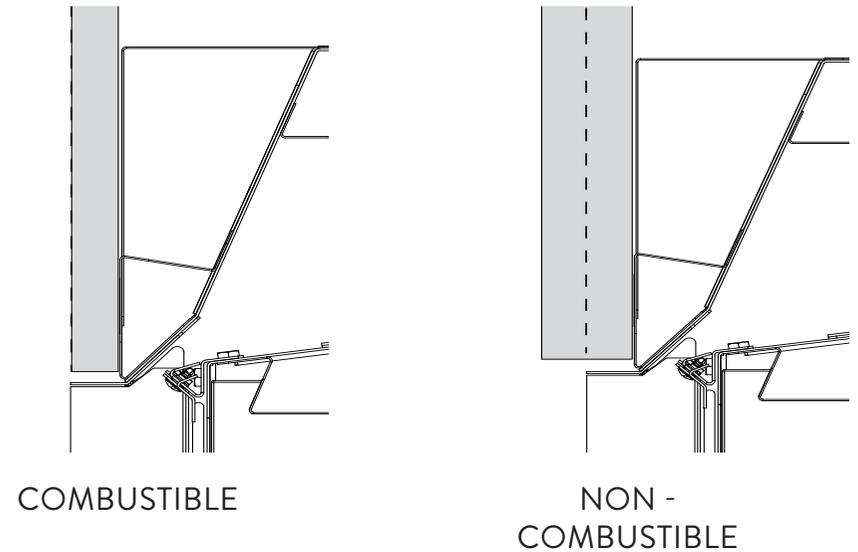
The appliance must be installed prior to and behind the finished wall surface. Take into account the depth of any plaster board, tiles or any other finishing surface that may be intended for the finished wall surface.

Wall finishing materials must not encroach upon the minimum cavity clearances shown.

The wall board that lines the outside of the opening can be normal 10mm plaster board (doubled) and does not need to be non-combustible.

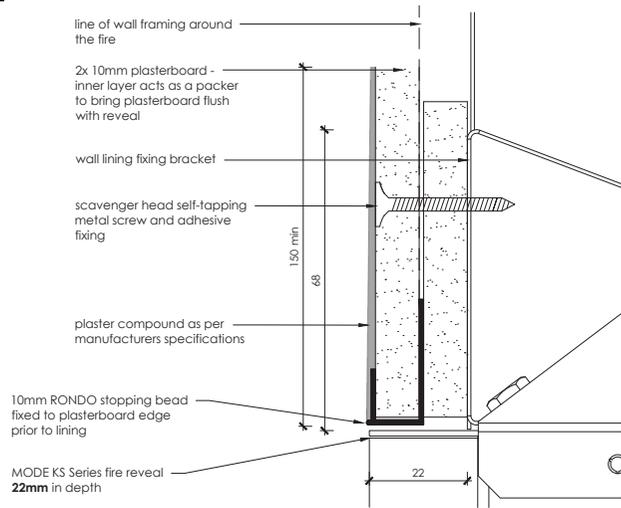


If the wall lining used protrudes past the top trim, non-combustible material **MUST** be used (see image below, dashed line represents edge of trim)



## Frameless Finishing

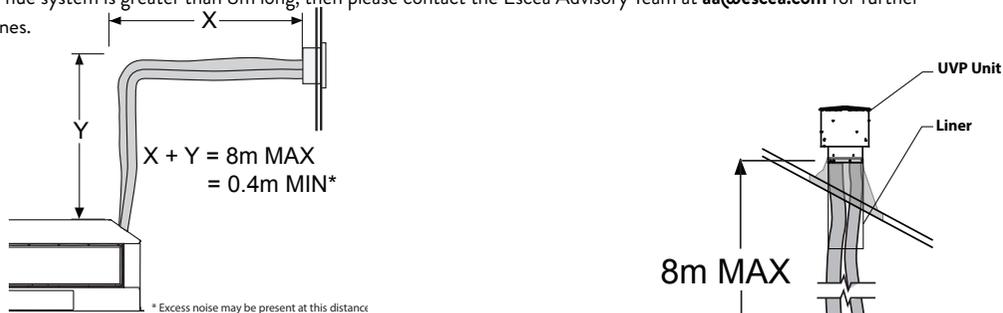
### Finishing Detail:



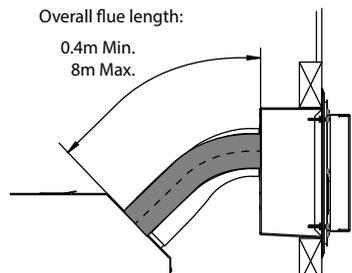
## Flue Information

### Flue Configuration (If less than 8m flue length is required)

If your flue system is less than 8m long (as shown in the diagrams below), then a simple aluminium flexible flue is required. If your flue system is greater than 8m long, then please contact the Escea Advisory Team at [aa@escea.com](mailto:aa@escea.com) for further guidelines.



**Horizontally Terminated:** Utilises the Escea horizontal power flue enclosure kit



Minimum Flue Length

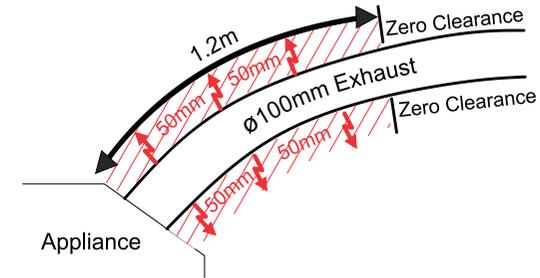
**Vertically Terminated:** Utilises the Escea Internal or External vertical power flue enclosure kit.

## Clearances

### Chassis and Flue Clearance

The fire chassis is zero clearance rated.

A 50mm clearance must be maintained from the exhaust flue for the first 1.2m of flexi flue from the appliance (see diagram below).

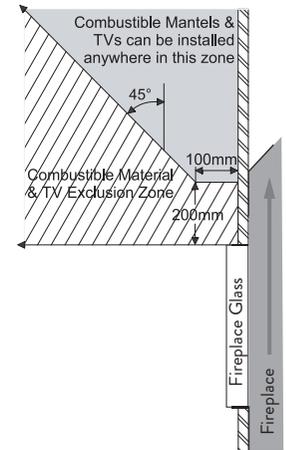


### Television Clearances

The diagram (shown right) shows the recommended minimum clearances for the location of any electrical equipment (such as Plasma TV, LCD TV or home theatre) above a KS1460 gas fire. A mantel/recess is not required to comply with our recommendation of TV installation.

Note: dimensions from the top edge of the glass frame.

Note: The television clearance recommendations below are to be treated as a suggestion of a suitable installation only. It is the responsibility of the end user to check the installation instructions of their electrical appliances to ensure that the location in relation to the gas fire is suitable. Escea in no way guarantees or takes responsibility that the above installation suggestion will be suitable for all electrical or home entertainment appliances.



### Mantel Clearance

Please refer to the diagram. Mantels or protruding ledges above the heater must not be installed lower than the dimension shown.

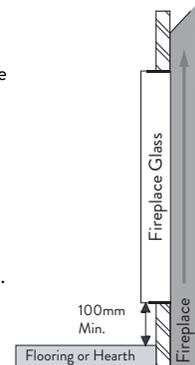
Note: dimension from the top edge of the glass frame.

### Cavity Base

This appliance **MUST** be fully supported on its base, over the entire area of the underside of the appliance. The base must also be level and strong enough to support the total product weight, which is approximately **140kg**.

The fireplace can be recessed into the ground but must maintain clearances detailed in the diagram shown right.

The fireplace must be seismically restrained in a manner appropriate to the installation location.



For Installation methods not covered in this document please contact :  
**AA@ESCEA.COM**