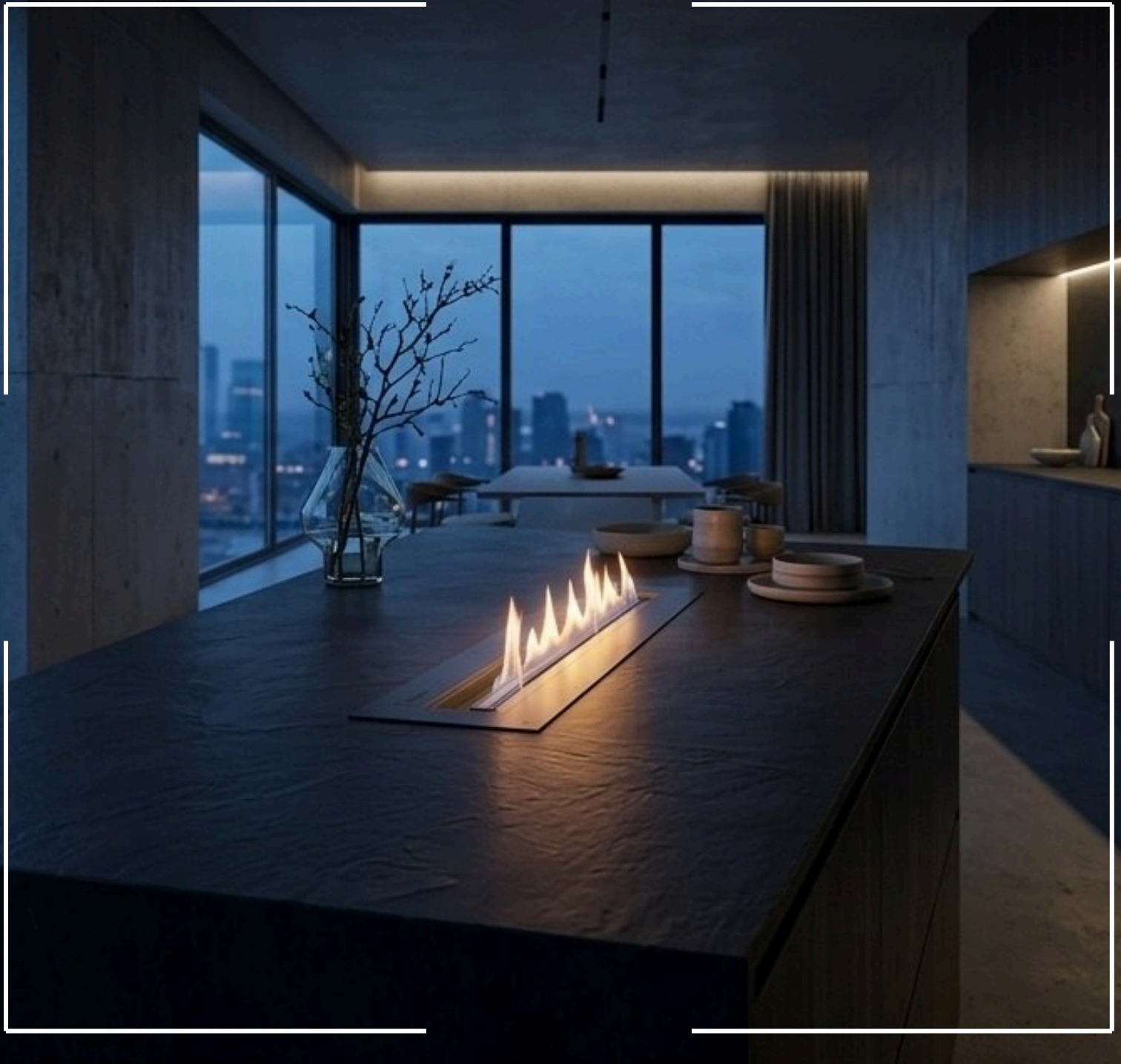




ETHANOL MANUAL BURNER · SERIES BES

Installation manual

Installation · use · safety · warranty

FUEGOLO

BES 800

BES 1000

BES 1200

BES 1600

BES 2000

Pure flame. Pure design. Pure freedom.

Where architecture meets clean combustion

Born from a vision to seamlessly blend European architectural aesthetics with clean combustion technology, Fuegolo represents the pinnacle of modern hearth engineering.

Designed in Spain, every ethanol burner in our range embodies precision metallurgy, minimal geometric lines, and an unyielding commitment to atmospheric luxury.



Fuegolo
Premium ethanol fire
Designed in Spain

Contents

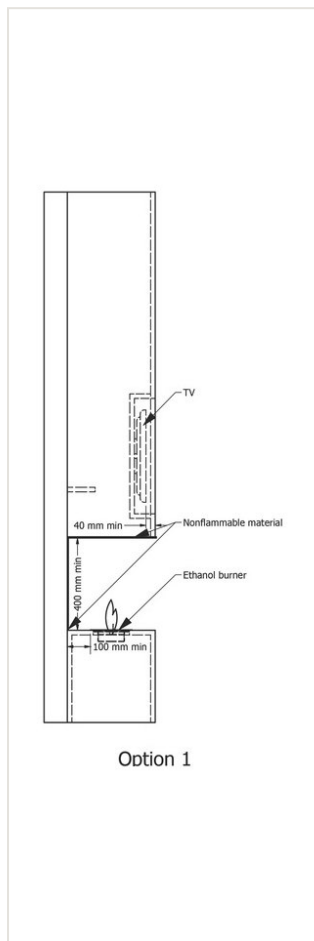
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Before you start

Read this manual completely before installing and using the burner, and keep it for future reference. The ethanol burners are to be installed by a competent installer, according to the rules and regulations that apply in the country (or region) of installation.

Installation

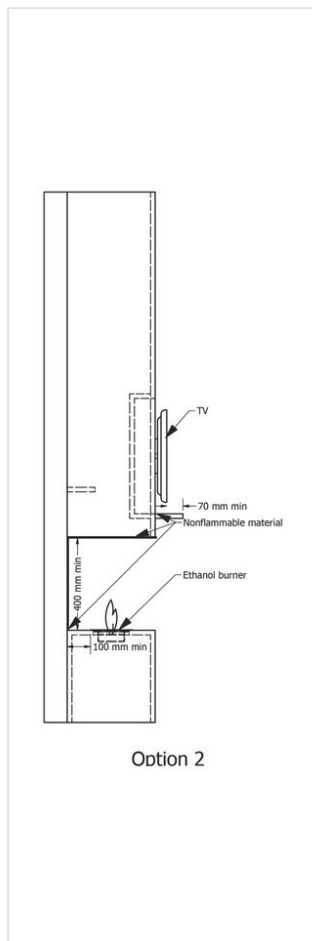
Four options for installing a TV above the fireplace:



Option 1

Option 1

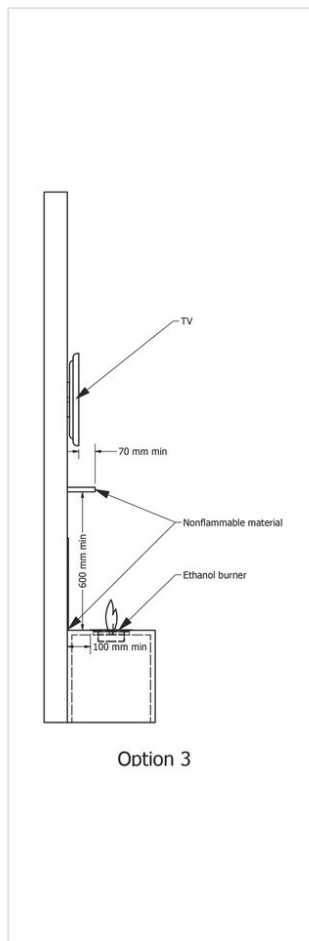
The TV needs to sit back off the level of the flame, and 200 mm above the fireplace opening.



Option 2

Option 2

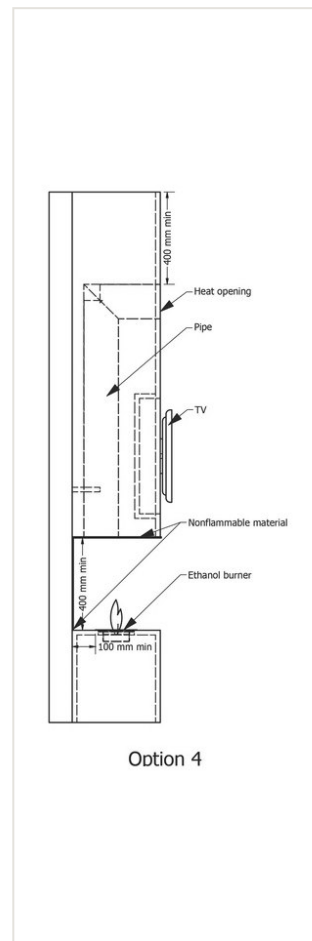
The TV needs a non-combustible mantel/ledge to act as a heat shield.



Option 3

Option 3

TV with a small shelf to protect the TV from any direct heat.



Option 4

Option 4

Install a metal heat hood with pipe above the fireplace, to direct heat upward above the TV.

Operating the burner

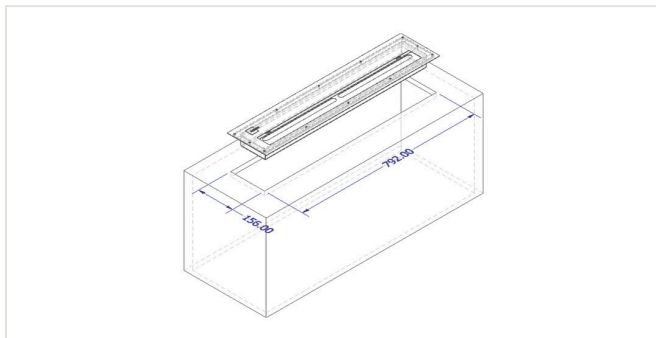


- 1 Ensure the burner is completely extinguished and fully cooled before refilling.
- 2-3 Draw the shutter to the open position.
- 4 To minimise the risk of spills, use a funnel placed securely into the burner opening during refilling. Carefully fill or refill the burner with bioethanol, avoiding spills and never overfilling. If filling below the maximum level, ensure that the bioethanol is distributed evenly across the ceramic wool inside the burner.
- 5-6 Ignite the bioethanol using a long-reach lighter.
- 7-8 To turn off the burner, use the provided tool to move the shutter to the closed position.

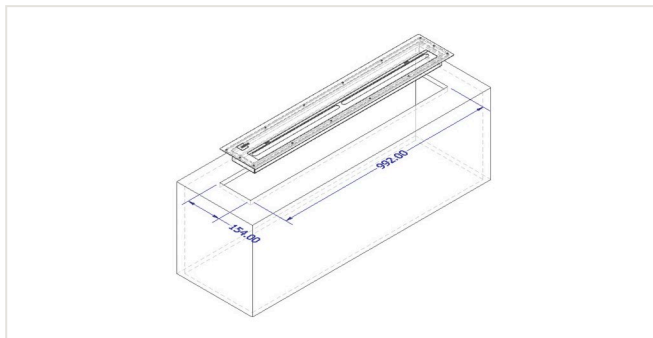
Important — Bioethanol is highly flammable and should always be handled with care.

Cut dimensions

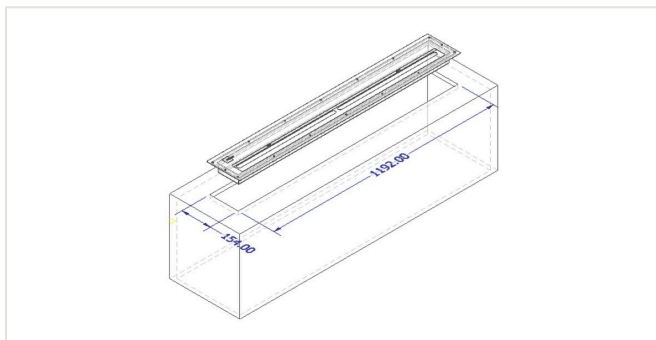
BES 800



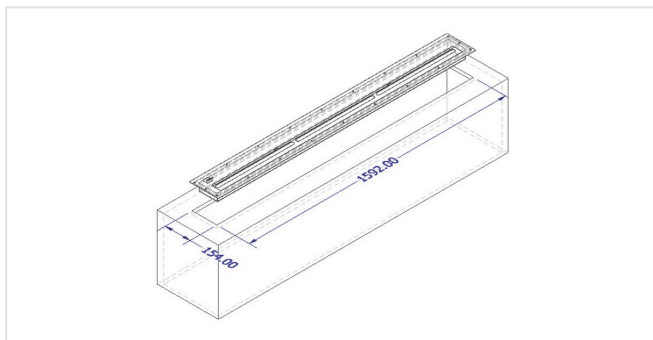
BES 1000



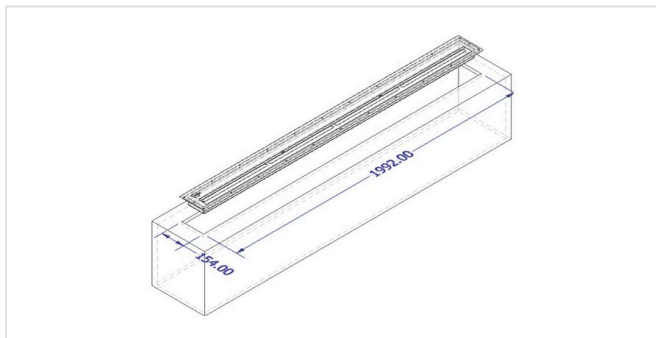
BES 1200



BES 1600



BES 2000



When building custom-made fireboxes for bio flame burners, please ensure that:

- the firebox is made from non-combustible materials such as stone, cement sheet and stainless steel;
- it is designed to accommodate a top tray.

Burner dimensions

BES 800**BES 1000****BES 1200****BES 1600****BES 2000**

TECHNICAL DATA

Model	Dimensions (mm)	Fuel capacity	Consumption/h	Burn time	Heat output
BES 800	800 × 180 × 51	2.5 L	0.4 L	6.3 h	3.0 kW
BES 1000	1000 × 180 × 51	3.2 L	0.5 L	6.4 h	3.8 kW
BES 1200	1200 × 180 × 51	3.9 L	0.6 L	6.5 h	4.5 kW
BES 1600	1600 × 180 × 51	5.2 L	0.8 L	6.5 h	6.0 kW
BES 2000	2000 × 180 × 51	6.6 L	1.0 L	6.6 h	7.5 kW

Safety

FUEGOLO

Caution

- 1 Fireplace and burner get hot while in operation. Do not touch the fireplace while burning. Please allow at least 20 minutes to cool down before touching the product after the flame is extinguished.
- 2 Risk of burns. Do not operate the ethanol fireplace without completed assembly.
- 3 Never pour fuel into an open flame or into the burner reservoir unless it has cooled down for at least 20 minutes after use.
- 4 Do not place any flammable material within 1 metre / 40 inches around the fireplace. A safety distance of at least 2 metres / 80 inches should be kept from any window or curtain.
- 5 Do not burn under overhanging items.
- 6 Do not smoke while handling the fuel.
- 7 Avoid airflow in the room where the fireplace is operated.
- 8 Keep face and other body parts away from the fireplace during operation, especially during ignition.

Warning

- 1 Risk of explosion
 - Use only bioethanol fuel of the specification and concentration approved by FuegoLO. Different fuels can have different compositions and burning characteristics.
 - Never use the appliance in areas where flammable vapours or gas may be present.
 - Never store or transport the fuel in anything other than a metal or plastic container that is acceptable for use with the specified fuel in accordance with applicable local regulations and is the original container for the specified fuel.
 - Never store fuel in the living space or in the same location as the appliance.
- 2 Do not use the appliance to heat or boil water or as a cooking appliance.
- 3 Due to high surface temperatures, keep children, pets, clothing and furniture away from the fireplace.
- 4 Risk of indoor air pollution: use the ethanol fireplace only in well-ventilated areas and with the doors of adjacent rooms open. Do not obstruct air flow to the burner by piling logs over it (logs may only be placed around it), and do not obstruct the burner in any other way or with any other material. People with breathing problems should consult a physician before using the ethanol fireplace.



Conditions and warranty

- 1 The FuegoLO devices on which this warranty is applicable are made of high-quality materials. Should any problem or defect still occur, the following provisions are in effect: before any installation, the installer must ensure the good quality of the device. The ethanol burners are to be installed by a competent installer, according to the rules and regulations that are applicable in the country (or even region) of installation and those described in this manual.
- 2 There is a warranty period of two years for all FuegoLO devices, starting from the date of purchase. The date of purchase must be clearly stated on the purchase invoice.
- 3 The ceramic glass is not included in the warranty, nor are physical or chemical external influences during transport, storage or assembly.
- 4 If a malfunction occurs during the warranty period as a consequence of an assembly error or material defect, FuegoLO will provide a free replacement part to the installer, without compensation for disassembly or assembly.
- 5 Only after prior consultation can the device or loose parts be sent for check-up or replacement. These goods must be sent with the necessary warranty documents and the date of purchase.
- 6 The warranty is not applicable in the following cases:
 - When one of the previous points is not met.
 - When changes are made that FuegoLO has not been made aware of or has not approved in advance.
 - When the device is not installed and/or used properly according to the installation manual.
 - When decoration material other than that prescribed is used.
 - When the device is installed (partially or fully) with materials other than those prescribed in this manual.

2 years

warranty from date of purchase

Invoice

keep it: it shows the date of purchase

Installer

competent installer required



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Designed in Spain

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