XL500

Built-in Bioethanol Burners

XL500 Design features

ecosmart⁺ Fire

Included Accessories

Jerry Can with Safety Spout & e-NRG bottle adaptor

Lighting Rod & Lighter

XL Baffles (x2)

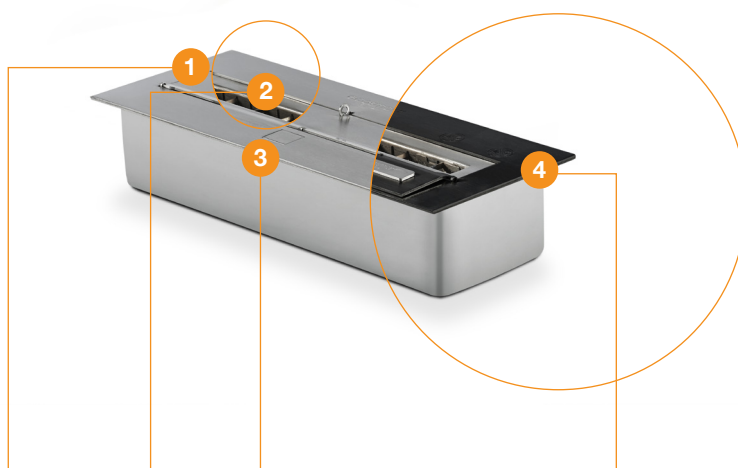### 1. Flip Lid Shut Off System

The series' 'flip lid' shut-off system fits perfectly across the ignition zone to extinguish the flame and, when it is open, denies access to the separated filling point as a deterrent to filling the burner while it is in operation.

A reliable and safe extinguishing system courtesy of a special shut-off mechanism and precision measurements.

2. Flame Regulation

Purpose-designed XL Burner Baffles allow you to regulate and further stabilise the flame at the same time as increasing fuel efficiency of the burner.

No Flue, No Chimney, No Vent

Fuelled by clean-burning e-NRG bioethanol our burners produce a beautiful orange flame without any smoke, soot or ash.

3. Dedicated Filling Point

A patented filling point is separated from the ignition zone and engineered so that the jerry can spout is fully supported prior to releasing the fuel supply. This eliminates the usual splash and spills that would otherwise occur when fuel is decanted into the burner while simultaneously reinforcing the maximum fill line within the burner.

High Quality

Crafted from high quality, 304 grade stainless steel, EcoSmart Fire burners are built to last a lifetime.

Easy to Clean

Our bioethanol burners can be washed in hot water (or even put in your dishwasher), a key competitive difference.

4. Colour

Available in Stainless Steel and Black.

The Perfect Fit

The streamlined design of the products synchronises effortlessly within award-winning architectural projects.

Available in 4 sizes

The XL Series includes our longest burner XL1200 (10L Burner), followed by the XL900 (9L Burner), XL700 (7L Burner), and the smallest in the series XL500 (5L Burner) .

Global Compliance

All burners are OMNI-Test Laboratories Inc. listed in accordance with UL1370-16 "Standard for Unvented Alcohol Fuel Burning Decorative Appliances" in the USA, are certified by BSI in accordance with EN16647, and comply with the ACCC Safety Mandate for Australia.

Optional Accessories

Black Glass Charcoal*

Plamsa Fire Screen

Twin Feet Fixings

*Decorative media is not to be placed directly on top of the burner or anywhere they can interfere with the operation of the burner or the stability of flame.
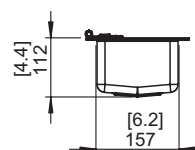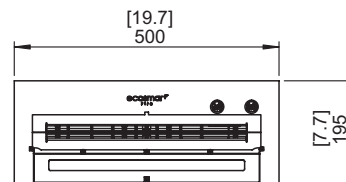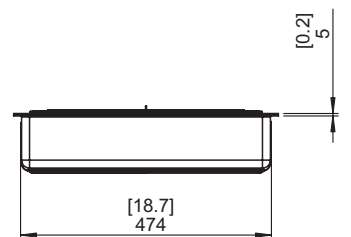
XL500
Specifications

The smallest of EcoSmart's linear bioethanol burners, the XL500 may be compact in size, but this 5L bioethanol burner effectively delivers a beautifully long, lasting flame.

Burner Ventilation and Efficiency*

Dimensions L x W x D mm/in	Fuel Capacity	Heats on Average (Indoors)	Fuel Consumption	Thermal Output Net (MAX)	Approx. Burn Time	Minimum Room Size (per burner)
500 x 195 x 112 19.7 x 7.7 x 4.4	5 L [1.3 Gals]	Over 40 m² [430.6 ft²]	0.5 L/h [0.13 Gal/h]	12 MJ/h 11,430 BTU/h 3.35 kW	10 - 13 hours	80m³ [2,825 ft³]

Application	Indoor & Outdoor
Burner Colours	Stainless Steel ESF.B.XL5 Black ESF.B.XL5.BL
Materials	Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating
Approx. Weight	6.7kg [14.7lbs]
Fuel Type	e-NRG Bioethanol / **e-NRG.com**

[0.2] 5

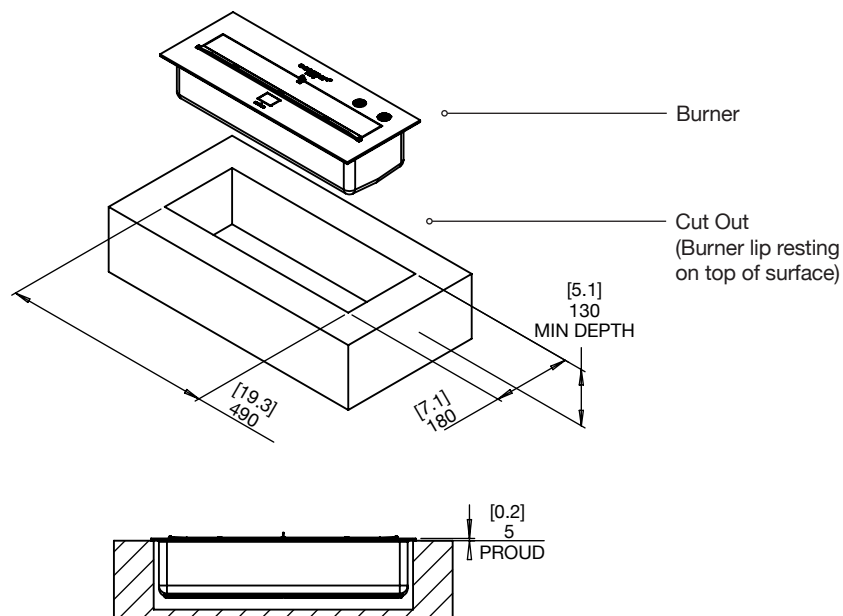[18.7] 474

[19.7] 500

[7.7] 195

[4.4] 112

[6.2] 157

*These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

Read the manual carefully before operating the burner. Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

This model complies with existing standards in the USA, Europe, UK and Australia. O-TL listed to UL1370, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

FOR MORE INFORMATION PLEASE REFERENCE THE CLEARANCE & INSTALLATION MANUAL

XL500 Cut-out dimensions

ecosmar⁺
Fire

Physical model dimensions should be verified
against cut out dimensions BEFORE installation
begins to confirm tolerances align.

Burner

Cut Out
(Burner lip resting
on top of surface)

[5.1]
130
MIN DEPTH

[19.3]
490

[7.1]
180

[0.2]
5
PROUD