

# AB3



# AB3 Design features



## 1. Dedicated Filling Point

A designated, in-built filling point to ensure the same procedures can be followed to decrease the likelihood of overfilling.

## Consistent and Reliable

Its minimalist design and ability to withstand extreme heat result in consistent and reliable operation at all temperatures and permitted fuel levels.

## No Flue, No Chimney, No Vent

There's no need for a chimney to vent harmful gases, as burning liquid e-NRG bioethanol does not produce any smoke. No utility connections required!

## Environmentally-friendly

Fuelled by eco-friendly, readily available renewable energy – e-NRG bioethanol.

## Easy to Clean

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

## Dual Function Lid

A simple lid is used to extinguish the flame and cover the burner opening when it is not in use. This prevents dust particles, leaf litter, rain and debris from falling into the 304 grade stainless steel tank, leaving it clean and safe for use year round.



## 2. Colours

Available in Stainless Steel and Black.

## AB Burner Series

The fuel capacity and heat output are the key differences between the AB8 (8L Burner) and AB3 (2.5L Burner). Both burners have a similar burn time.

## 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.

## Included Accessories



Jerry Can with Safety Spout & e-NRG bottle adaptor



Lighting Rod & Lighter



Jerry Can Spout Extension

## Optional Accessories



Black Glass Charcoal\*



Plasma Fire Screen



Twin Feet Fixings

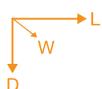
*\*Decorative media is not to be placed directly on top of the burner or anywhere they can interfere with the operation of the burner or the stability of flame.*

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# AB3 Specifications

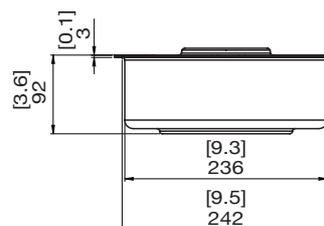
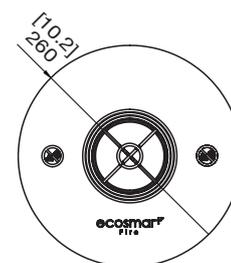
It's at the heart of many freestanding, portable designer indoor and outdoor fires, and provides the versatility to create your own.

## 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)
260 x 260 x 92 10.2 x 10.2 x 3.6	2.5 L [0.7 Gals]	Over 20 m <sup>2</sup> [215 ft <sup>2</sup> ]	0.31 L/h [0.1 Gal/h]	6.14 MJ/h 5,800 BTU/h 1.7 kW	8 - 11 hours	40 m <sup>3</sup> [1,413 ft <sup>3</sup> ]

Application	Indoor & Outdoor
Burner Colour	<input type="radio"/> Stainless Steel ESF.B.AB3 <input type="radio"/> Black ESF.B.AB3.BL
Materials	Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating
Approx. Weight	2.4kg [5.4lbs]
Fuel Type	e-NRG Bioethanol / <a href="http://e-NRG.com">e-NRG.com</a>



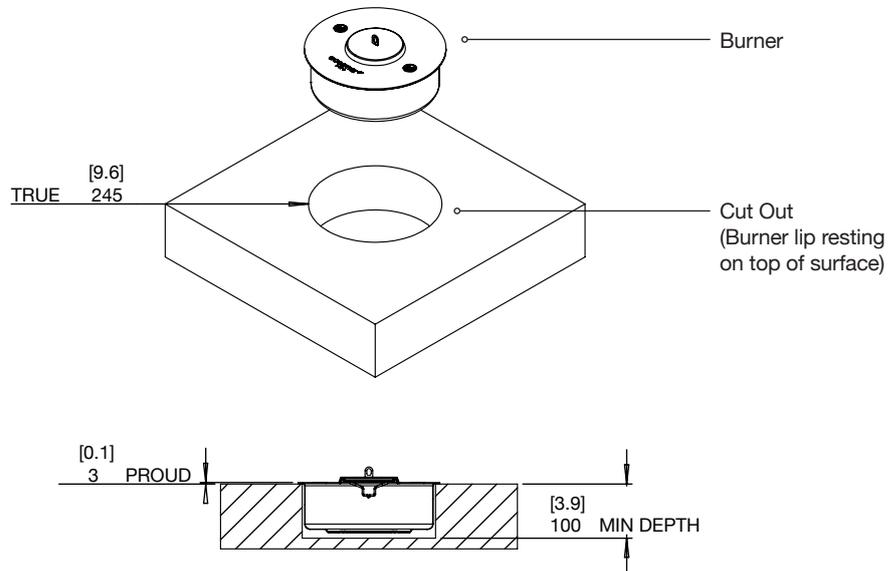
\*These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG. Read the manual carefully before operating the burner. Physical model dimensions should be verified against cut out dimensions BEFORE installation begins 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

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## AB3 Cut-out dimensions

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



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