

Square 22

ecosmar⁺
Fire

The Square 22's compact design features a round stainless steel burner set within a square tray, enabling it to be easily integrated into a square or rectangular layout, such as a coffee table. Perfect for creating an inviting, intimate setting.



Square 22

Design Features



1. Decorative Media

Fire Pit Kits come with black glass charcoal.

All-in-one

Our Fire Pit Kits include everything you need to effortlessly install an ethanol fire pit in just two simple steps. Simply place the black metal tray that houses the EcoSmart burner/s onto a non-combustible surface such as concrete, brick, stone, or tiles – or into fire-rated combustible material. Complete the setup by adding the decorative black glass charcoal to create a striking and elegant centerpiece.

2. Black Hi-Temp Coated Stainless Steel Tray

All Fire Pit Kits feature an inlay black metal tray to house the compatible burner and included decorative media.

Versatile and Durable

EcoSmart Fire Pits are versatile, incredibly durable, and are constructed of weather resistant materials. These appliances are designed to look great for years, and will perform admirably through all four seasons.

3. Colours

Bioethanol models are available with a Stainless Steel or Black Burner with a Black Inset Metal Tray.

Environmentally-Friendly

Bioethanol fireplaces use an environmentally-friendly, renewable energy source that burns clean and delivers warming heat. You and your guests will enjoy the ambiance and tranquility of a real fire, without the hassles of burning real wood – no more embers, ash, and soot to clean up.

No Flue or Chimney Needed

Our fireplaces don't need a chimney to vent harmful gases as burning liquid bioethanol doesn't produce any smoke.

No Gas or Electricity

All the fuel is housed within the self-contained burner so you don't have to run pipes or cables through your walls.

Global Compliance

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.

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Accessories

Included



Decorative Glass Media

Our decorative Black Glass Charcoal is made from high-quality tempered glass.



Jerry Can with Safety Spout and e-NRG bottle adaptor

Jerry Can allows safe storing/decanting of e-NRG ethanol. The e-NRG adaptor connects the Safety Spout to an e-NRG fuel bottle.



Lighting Rod & Lighter

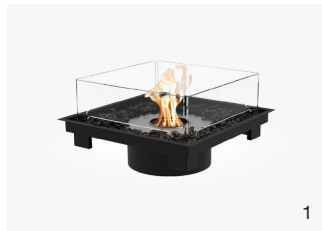
The Lighting Rod is designed to safely adjust the slider position on the burner. It is also used for the ignition procedure.



AB8 Efficiency Ring

Placed over the internal burner vent, it serves to increase the efficiency of the burner as well as further stabilise the flame.

Optional



Glass Fire Screens

Screens help to minimise the impact of wind on the flame and reduce fuel consumption.

Designed to accommodate two different glass fire screens:

1. Recessed Square

2. Raised Round (R400)

Available in both Tall and Low height options.



AB Silicone Burner Cover

Placed over the burner, the black silicone burner cover protects the burner from the elements when not in use.

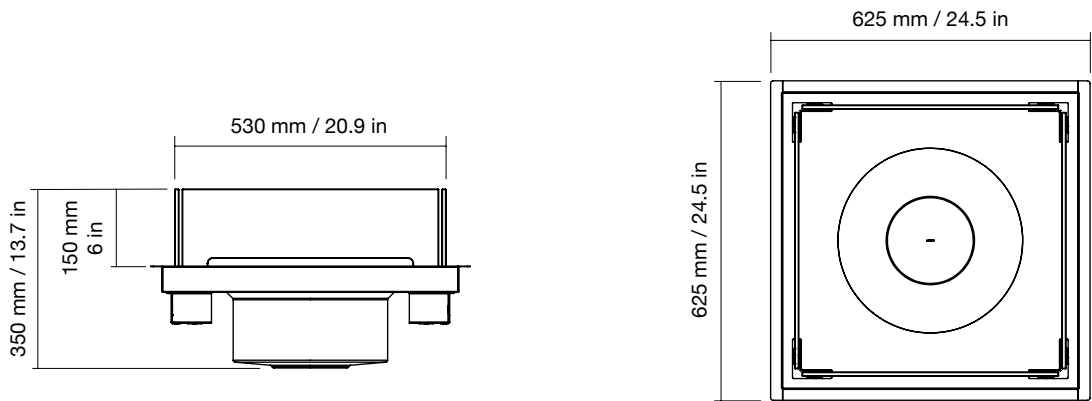


Glass Cover Plate (S22)

Enables fire pit tables to easily be transformed into a usable coffee table surface.

Square 22

Specifications



ESF.B.FPK.S.22

Product Dimensions

L 625 mm [24.5 in]
W 625 mm [24.5 in]
D 200 mm [7.7 in]

Weight (approx)

18.6 kg [41.0 lb]
Weight includes burner & media.

Product Materials

Black Hi-Temp Coated Stainless Steel Tray; Grade 304 Stainless Steel (Optional Black Ceramic Coating) Burner.

Surround Colour

Black



Burner Colours

Stainless Steel or Black



Burner Ventilation and Efficiency*

Fuel Type	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Thermal Output Net (MAX per burner)	Approx. Burn Time	Minimum Room Size	Application ¹
e-NRG Bioethanol e-NRG.com	AB8	8 L [2.1 Gal]	Over 60 m ² [645 ft ²]	21.56 MJ/h, 20,433 BTU/h, 5.99 kW	7 - 9 hours	116 m ³ [4,096 ft ³]	Indoor & Outdoor
	With Efficiency Ring**		Over 30 m ² [322.9 ft ²]	13.9 MJ/h, 12,860 BTU/h, 3.77 kW	9 - 11 hours		

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

¹For Indoor Use, additional parts are required. Your chosen application is the ONLY application the model can be used in due to modified configuration of the model. Please advise your Sales Representative at time of purchase so that the product can be configured accordingly.

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 UL 1370, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

**To comply with EN 16647 the Indoor Safety Tray & included AB8 Burner Efficiency Ring must be installed before operating indoors.

Line drawings show model with the optional Recessed Glass Fire Screen.

For more information please reference the Clearance & Installation Manual

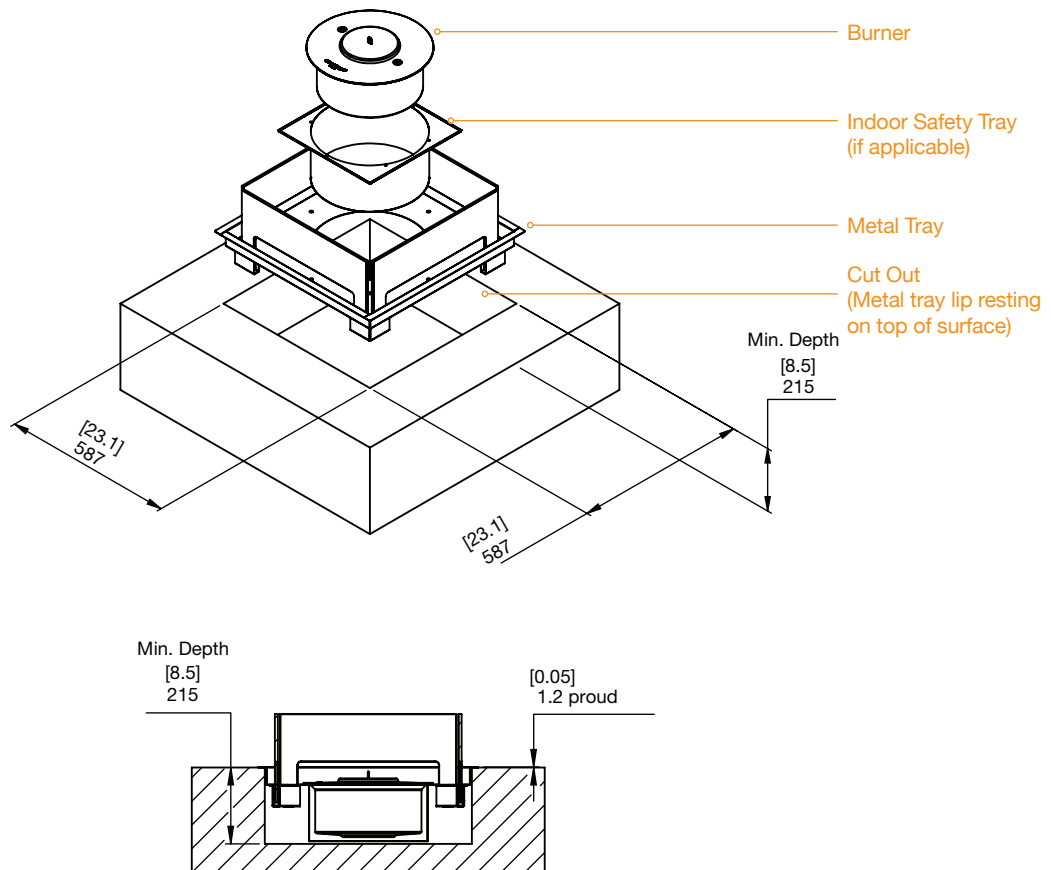
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Cut-out dimensions - Bioethanol

Outdoor & Indoor Application

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



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