Built-in Fire Pit Kits

Linear 90

Linear 90
Design features

1. Decorative Media
Fire Pit Kits come with black glass charcoal.

Quick & Easy Installation
EcoSmart Fire Pit Kits are completely self-contained, which makes them much simpler to install than gas or wood burning fireplaces. No flashing, roof work or plumbing is required for installation.

Simply drop into and then dress around the fireplace with your chosen finishing touch.

2. Black Hi-Temp Coated Stainless Steel Tray
All Fire Pit Kits feature an Inlay Black Tray to house the compatible burner, included decorative media and glass fire screen.

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.

3. Colours
Available with a Stainless Steel or Black Burner with a Black Inset Metal Tray.

Versatile and Incredibly 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.

4. Fire Screen
The toughened glass fire screen stabilises the flame in windy conditions.

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.

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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Fire

Linear 90
Accessories

Included Accessories

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

Glass Fire Screen
Paired with the linear (L1080) glass fire screen, to stabilise the flame in windy conditions.

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

XL Baffles
Placed over the internal burner vents, they serve to increase the efficiency of the burner as well as further stabilise the flame.

Optional Accessories

Outdoor Burner Cover
Black silicone outdoor burner covers protect burners from the elements when not in use.
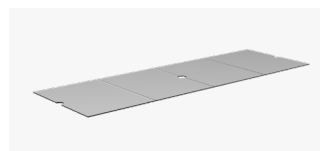
Glass Cover Plate (MTO)
Enables fire pit tables to easily be transformed into a usable coffee table surface.

Linear 90 Specifications

With two long flames, each powered by XL900 burners, the Linear 90 is ideal for large interiors, expansive outdoor areas, even for acting as a room divider for open floor plans.

Ventilation and Efficiency*

Model Dimensions L x W x H mm/in	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Thermal Output Net (MAX per burner)	Approx. Burn Time	Minimum Room Size
2285 x 430 x 310 90 x 17 x 12.1	XL900 x 2	9 L [2.4 Gals] x 2	Over 120 m² [1,290 ft²]	16 MJ/h 15,000 BTU/h, 4.4 kW	8 - 13 hours	220 m³ [7,768 ft³]

Application	Indoor[1] & Outdoor
Colour	● Black ESF.B.FPK.L.90
Burner Colours	● Stainless Steel ● Black
Materials	Black Hi-Temp Coated Stainless Steel Tray, Toughened Glass Fire Screen, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating
Approx. Weight	72.7kg [159.8lbs] Weight includes burner and accessories.
Fuel Type	e-NRG Bioethanol / **e-NRG.com**

310 [12.1] 152 [6] [86.6] 2199

[90] 2287 431 [17]

[13.5] 342
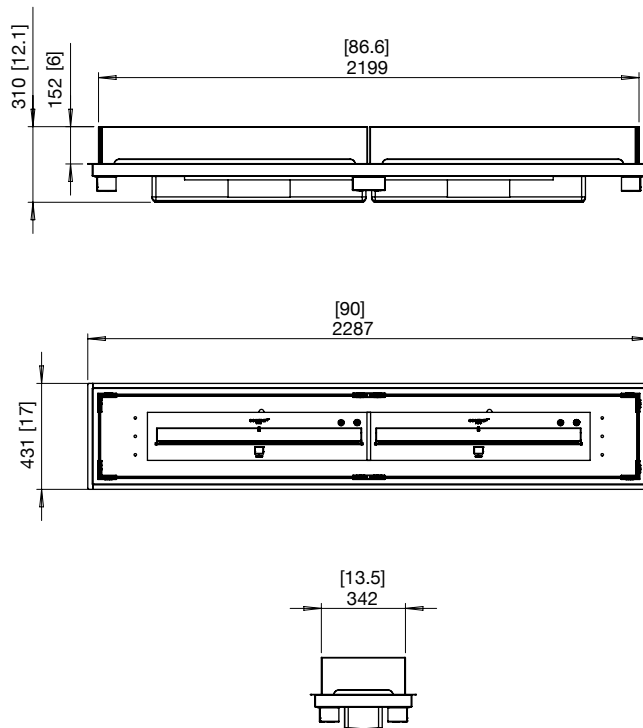
*These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

[1]For 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.
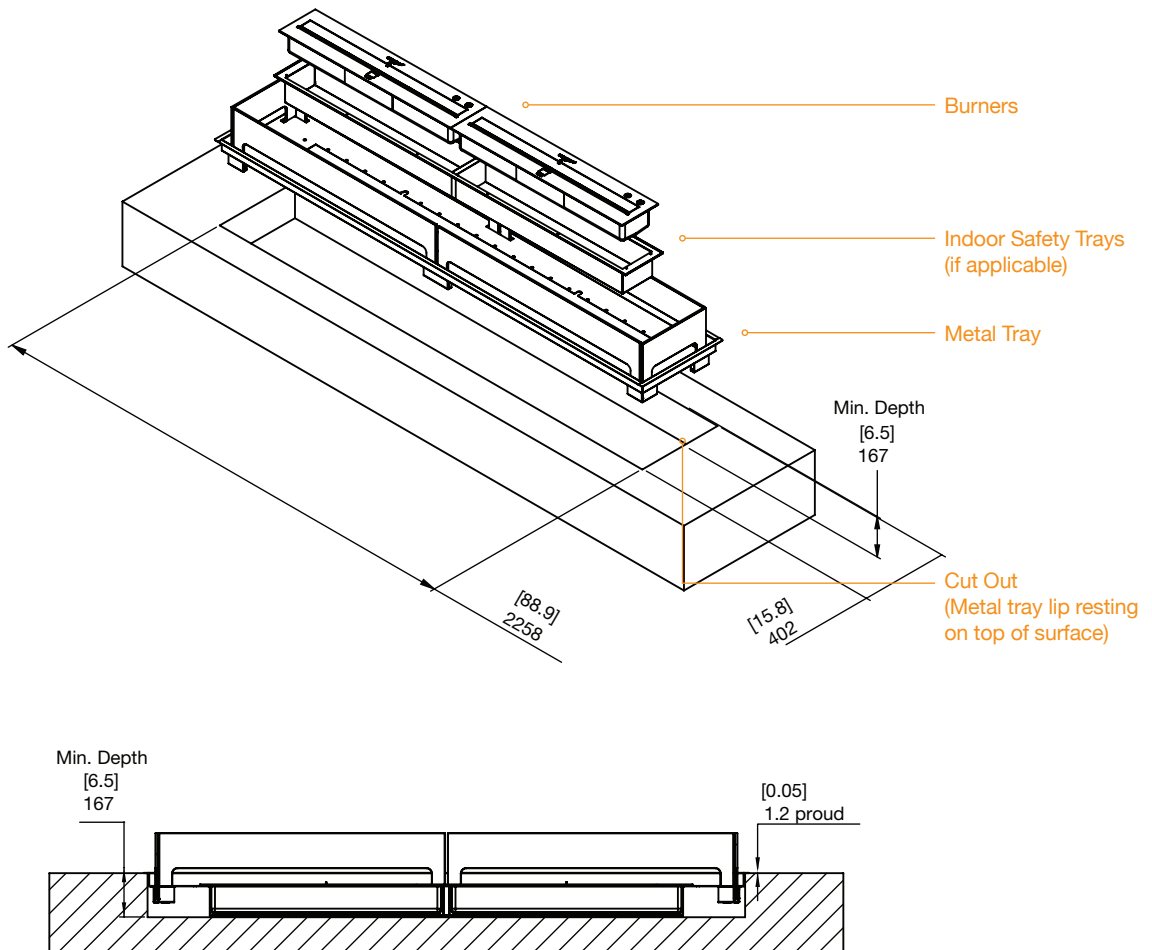
This model complies with existing standards in the USA, Europe, UK and Australia. O-TL listed to UL1370, EN 16647 BSI Certified and ACCC Safety Mandate compliant. To comply with EN 16647 the Indoor Safety Tray must be installed before operating indoors.

FOR MORE INFORMATION PLEASE REFERENCE THE CLEARANCE & INSTALLATION MANUAL

Linear 90 Cut-out dimensions

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

Burners

Indoor Safety Trays
(if applicable)

Metal Tray

Min. Depth
[6.5]
167

[88.9]
2258

[15.8]
402

Cut Out
(Metal tray lip resting
on top of surface)

Min. Depth
[6.5]
167

[0.05]
1.2 proud

FOR MORE INFORMATION PLEASE REFERENCE THE CLEARANCE & INSTALLATION MANUAL