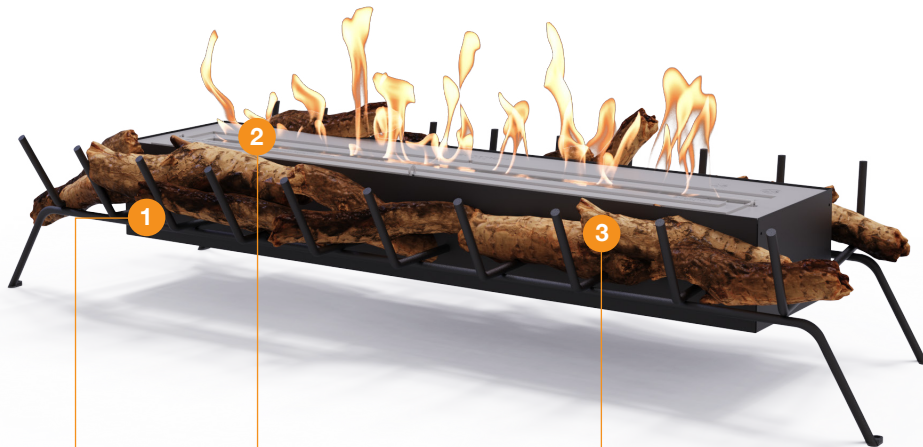


Heritage Grate 50



Heritage Grates Design features



1. Surround Colour

Heritage Grates are crafted from 1.2mm SECC steel with hi-temp black powder coating.

Convert an Existing Fireplace in Minutes

Transforming an existing wood burning fire into a clean burning bioethanol fireplace is easy. Simply install the grate on a level platform and fill it with liquid bioethanol. Then sit back and relax.

Installation

Install only after all gas connections or pipe lines have been disconnected and made safe by an appropriately qualified and licensed professional.

2. Burner Colours

Heritage Grate 25 comes with a stainless steel burner, Heritage Grate 50 offers the option of a black burner.

Low Maintenance

Bioethanol Fireplaces don't leave any carbon residue, so they are incredibly easy to keep clean. Just wipe them down with a damp cloth every now and then.

3. Traditional Aesthetic

Ceramic fire-rated wood logs and the iron grate design create a classic fireplace look.

Single Room Application

Single Sided fireplaces feature one open side - view the flame from the front.

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.

Warm your Home, Not the Planet

Burning bioethanol fuel doesn't produce any smoke, so you can use an EcoSmart smokeless fireplace grate with or without an operational chimney.

As traditional wood burning fireplaces lose a lot of heat through the chimney, we recommend sealing off the chimney to increase efficiency. You can do this by closing the dampener or blocking off the chimney with a metal plate.

Global Compliance

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

Heritage Grates Accessories

Included accessories



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. *e-NRG not available in all countries.*



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.

(Heritage Grate 50 only)



Decorative Ceramic Logs

Engineered to mimic natural wood, our ceramic logs provide an authentic visual experience without ash, debris or residue.

Optional accessories



Plasma Fire Screen

A freestanding Fire Screen supported by stainless steel feet, elevating the screen as if floating, while providing enhanced stability.



Twin Feet Fixings

Designed to lock a glass fire screen into position, these stainless steel feet provide permanent stability, and at the same time allow for easy removal for refueling and maintenance.

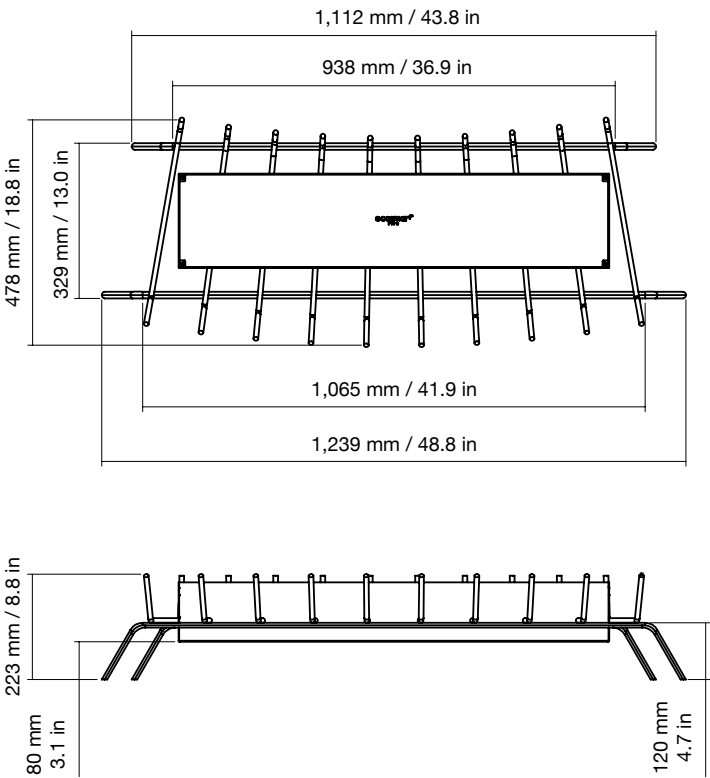
Heritage Grate 50 Specifications

Classically styled and contemporary by design, the Heritage Grate Series is fuelled by bioethanol, an eco- friendly, renewable energy.

Burner Ventilation and Efficiency*

Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Thermal Output Net (MAX per burner)	Approx. Burn Time	Minimum Room Size
XL900 (Ethanol)	9 L [2.4 Gals]	Over 60 m ² [645 ft ²]	16 MJ/h 15,000 BTU/h - 4.4 kW	8 - 13 hours	110 m ³ [3,884 ft ³]

Application	Indoor
Surround Color	Black ESF.G.HG.50
Burner Colors	Stainless Steel Black
Materials	Mild Steel (Zinc Sealed) Hi-temp Powder Coat Surround, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating
Approx. Weight	25.1 kg [55.2 lb]
Fuel Type	e-NRG Bioethanol / e-NRG.com



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