

Ark 40



Ark 40 Design features



1. Fluid™ Concrete Finish

Incredibly strong yet relatively lightweight, EcoSmart's concrete products incorporate revolutionary Fluid Concrete Technology. Fluid features a stain and impact-resistant barrier that protects the concrete from environmental weathering – even under extreme conditions and long UV exposure.

Premium Teak Wood Finish

The most premium wood on the planet, teak is the strongest, most durable hardwood available. It contains a natural oil which repels water, keeping it from warping, cracking, or becoming brittle. Teak is the perfect material for outdoor furniture.

2. Burner Colours

Available with a Stainless Steel or Black Burner.

3. Articulating Feet

Our Fire Pits and Tables feature 360° height-adjustable articulating feet, so you can achieve a perfectly level and stable model before operating the fireplace.

Surround Colours/Finish

Available in three Fluid™ Concrete colours: Natural, Graphite and Bone. Or Natural Teak hardwood.

4. Decorative Media

Models come with black glass charcoal to add the finishing touch. They do not emit any toxic fumes, smoke, or ash.

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.

Ground Fixing Brackets

Models come with fixing brackets for permanently locating into a fixed position.

Quick & Easy Installation

With no installation or building works required, simply unpack, put into position, and off you go.

Global Compliance

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 for bioethanol burners.



Natural



Graphite



Bone



Teak

Ark 40 Accessories

Included accessories



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. 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.



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 accessories



Glass Fire Screens

Pair with a glass fire screen, to stabilise the flame in windy conditions.

Designed to accommodate two different glass fire screens:

1. Recessed Round or
2. Raised Round.



All Seasons Cover

Take care and protect your investment with our stain and water resistant custom outdoor cover.



Silicone Burner Cover

Black silicone burner covers protect burners from the elements when not in use.



Glass Cover Plate

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



Tank

Perfectly sized to discreetly hide a propane tank while also doubling as a functional side table or stool. Available in natural, graphite & bone concrete colours, or natural teak wood.



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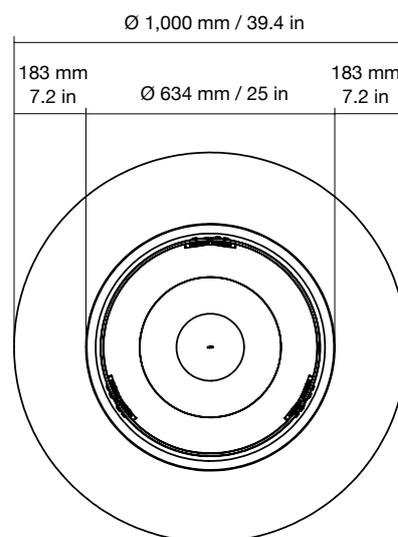
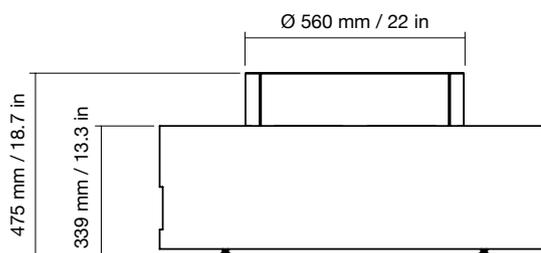
Ark 40 Specifications

A curvaceous design combined with functional wide lip (ideal for perching a drink on), the Ark 40 suits all types of decor and settings. An instant talking point.

Burner Ventilation and Efficiency*

Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Thermal Output Net (MAX per burner)	Approx. Burn Time	Minimum Room Size
AB8 (Ethanol)	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]
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	

Application ¹	Indoor & Outdoor	
Surround Colours	 Natural ESF.O.ARK.40.NA	 Graphite ESF.O.ARK.40.GH
	 Bone ESF.O.ARK.40.BO	 Teak ESF.O.ARK.40.NF
Burner Colours	 Stainless Steel	 Black
Materials	Fluid Concrete Surround, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating	
Approx. Weight	Concr. 58.3 kg [128.2 lb] Teak 56.0 kg [123.3 lb] Weight includes burner and black glass charcoal.	
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.

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.

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 concrete models with the optional Glass Fire Screen.

FOR MORE INFORMATION PLEASE REFERENCE THE CLEARANCE & INSTALLATION MANUAL

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