

Manhattan 50







Manhattan 50 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

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

Surround Colours/Finishes

Our Fires are available in three Fluid Concrete colours or Natural Teak hardwood.

2. Decorative Media

Concrete models come with black glass charcoal.

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.

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.

4. Burner Colours

Available with a Stainless Steel or Black Burner.

5. Optional Fire Screen

Pair with a toughened glass fire screen, which stabilises the flame in windy conditions.

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 UL1370, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Included Accessories



Jerry Can with Safety Spout & e-NRG bottle adaptor



Lighting Rod & Lighter



AB8 Efficiency Ring



Black Glass Charcoal

Optional Accessories



Glass Fire Screen





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Manhattan 50 Specifications

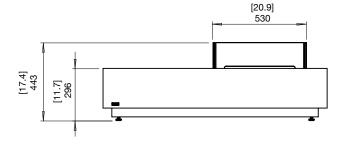
With its self-contained energy source, generous sideboard and portable construction, Manhattan 50 knows how to make the most of a small space.

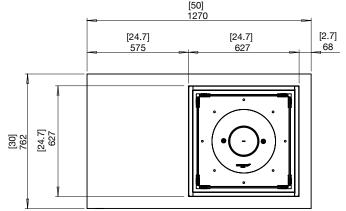
Burner Ventilation and Efficiency*

W						
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
1270 x 762 x 296 50 x 30 x 11.7	AB8	8 L [2.1 Gals]	Over 60 m ² [645 ft ²]	21.56 MJ/h 20,433 BTU/h, 5.99 kW	7 - 9 hours	116 m³
			With AB8 Efficiency Ring** (EN Compliant) Over 30 m² 13.9 MJ/h [322.9 ft²] 12,860 BTU/h, 3.77 kW 9 - 11 hours			[4,096 ft ³]

Application ¹	Indoor & Outdoor			
Surround Colours	Natural Graphite ESF.O.MHA.50.NA ESF.O.MHA.50.GH			
	Bone Teak ESF.O.MHA.50.BO ESF.O.MHA.50.TN			
Burner Colours	Stainless Steel Black			
Materials	Fluid Concrete or Teak Wood Surround, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating			
Approx. Weight	Concrete 53.7kg [118lbs] Teak 46.7kg [102.6lbs] Weight includes burner and black glass charcoal.			
Fuel Type	e-NRG Bioethanol / e-NRG.com			

Line drawings show concrete models with the optional Glass Fire Screen accessory.





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

FOR MORE INFORMATION PLEASE REFERENCE THE CLEARANCE & INSTALLATION MANUAL

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This model comes with fixing brackets for permanently locating into a fixed position.

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.