Flex Island

Flex 158IL

Flex 104IL.BX2

Flex 104IL.BX1

ecosmartfire.com

Flex Island Design features

ecosmar⁺
Fire

Included Accessories

Jerry Can with Safety Spout & e-NRG bottle adaptor

Lighting Rod & Lighter

XL Baffles
(XL Burners Only)

Black Glass Charcoal*

Glass Fire Screen/s
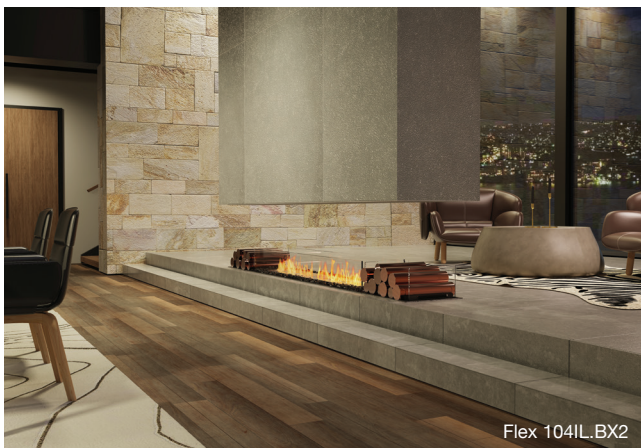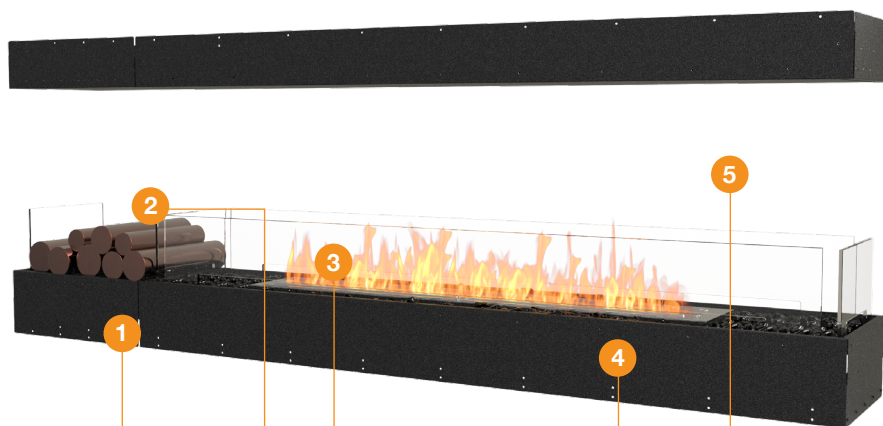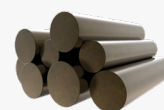
1. Zero Clearance
Self-contained, zero clearance construction allows your Flex fireplace to be framed into wood or metal studs, providing installation freedom and flexibility for builders, architects, interior designers, landscapers and homeowners.

2. Decorative Side Box
Customise your fireplace design with a decorative box placed on one or more sides, and fill with your chosen non-combustible accessory.

Built to Last a Lifetime
Zinc sealed steel construction powder coated with super hi-temp black paint prevents rusting so all fireplaces can be used both indoors or outdoors.

Quick and Easy Installation
Requiring virtually no assembly, Flex Fireplaces are designed to be placed into the desired location, safely secured into position, and operated immediately.

3. Glass Fire Screen/s
The toughened glass fire screen stabilises the flame in windy conditions. The Integrated windscreen sits flush behind the frame.

No Connections
Light up outdoor spaces with a soft, alluring glow - easily and efficiently, without cumbersome connections.

4. Colours
Available in a timeless black finish, Flex Fireplaces come with Stainless Steel or Black burners.

Stainless Steel Burner

Black Burner

5. Room Divider Application
Four-sided fireplaces feature four open sides - view the flame from the front, back and sides.

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.

Forefront of Fireplace Technology
Backed by 17 years of research and development, and third-party certification, each model in the Flex series features world-class safety and fuel ignition technologies.

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.

*Decorative media is not to be placed directly on top of the burner or anywhere they can interfere with the operation of the burner or the stability of flame.

Optional Accessories

Decorative Steel Logs*

Flex 86IL Specifications

Burner Ventilation and Efficiency*

Construction

Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
86IL	XL900 x2	9 L [2.4 Gals] x2	Over 120 m² [1,290 ft²]	8 - 13 hours	220 m³ [7,768 ft³]		
86IL.BX1	XL1200	10 L [2.6 Gals]	Over 65 m² [700 ft²]	9 - 14 hours	115 m³ [4,061 ft³]	2,185mm [86in]	2,395mm [94in]
86IL.BX2	XL900	9 L [2.4 Gals]	Over 60 m² [645 ft²]	8 - 13 hours	110 m³ [3,884 ft³]		

Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Application	Indoor & Outdoor
Surround Colour	● Black
Burner Colours Options	● Stainless Steel ● Black
Materials	Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating
Approx. Weight	**86IL** 101.5kg [223.2lbs] **86IL.BX1** 90kg [198.1lbs] **86IL.BX2** 89.5kg [197lbs] Weight includes burner/s, black glass charcoal, fire screen.
Fuel Type	e-NRG Bioethanol / **e-NRG.com**

Flex 86IL

Flex 86IL.BX1

Flip ◁┊▷

Flex 86IL.BX2

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

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

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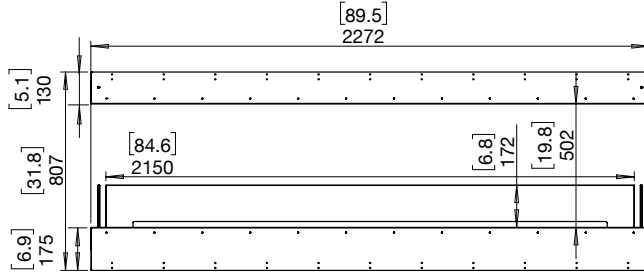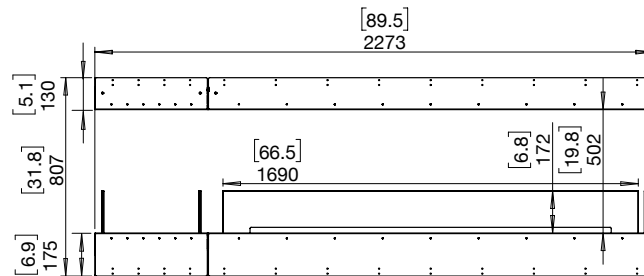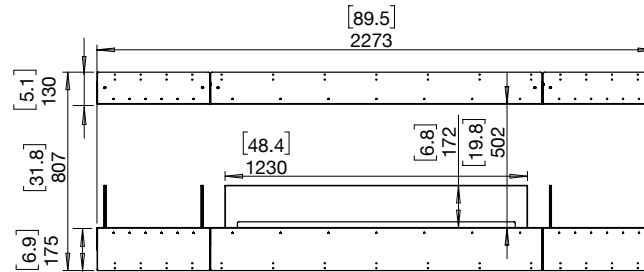
FOR MORE INFORMATION PLEASE REFERENCE THE CLEARANCE & INSTALLATION MANUAL

Flex 86IL

ecosmart⁺ Fire

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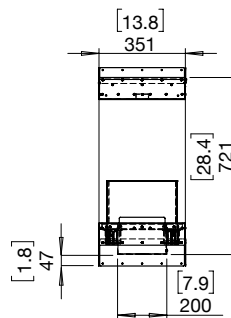
ESF.FX.86IL
(Flame only)

[89.5]
2272

[5.1]
130

[84.6]
2150

[6.8]
172

[19.8]
502

[31.8]
807

[6.9]
175

ESF.FX.86IL.BX1
(Left Decorative Box)

◁ Flip

86IL.BX1 can be flipped so decorative box sits on the right.

[89.5]
2273

[5.1]
130

[66.5]
1690

[6.8]
172

[19.8]
502

[31.8]
807

[6.9]
175

ESF.FX.86IL.BX2
(Left & Right Decorative Box)

[89.5]
2273

[5.1]
130

[48.4]
1230

[6.8]
172

[19.8]
502

[31.8]
807

[6.9]
175

Side View

[13.8]
351

[28.4]
721

[1.8]
47

[7.9]
200

FOR MORE INFORMATION PLEASE REFERENCE THE CLEARANCE & INSTALLATION MANUAL