

Flex 86BY

*Images indicative of style only







Flex Bay Design features



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 noncombustible 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.





5. Single Room Application

Bay fireplaces feature three open sides - view the flame from the front and both 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.

Included Accessories



Jerry Can with Safety Spout & e-NRG bottle adaptor



Lighting Rod & Lighter



XL Baffles (XL Burners Only)



Black Glass Charcoal*



Optional Accessories



Decorative Steel Logs*

Disclaimer, All product specifications and data are subject to change without notice and believed to be correct at the time of publication. MAD Design Group (MDG), its affiliates, agents, and employees, and all persons acting on its or their behalf (collectively, "MAD Design Group"), disclaim any and all liability or any errors, inaccuracies or incompleteness contained herein or in any other disclosure relating to any product. MDG disclaims any and all liability arising out of the use or application of any product described herein or of any information provided herein to the maximum extent permitted by law. The product specifications do not expand or otherwise modify MDGs terms and conditions of purchase, including but not limited to the warranty expressed herein, which apply to these products. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document or by any conduct of MDG. Customers using or selling MDG products not expressly indicated for use in such applications do so entirely at their own risk and agree to fully indemnify MDG for any damages arising or resulting from such use or sale. Please contact authorised personnel from MDG to obtain written terms and conditions regarding products designed for such applications. Images are indicative only.



Flex 86BY 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
86BY	XL900 x2	9 L [2.4 Gals] x2	Over 120 m² [1,290 ft²]	8 - 13 hours	220 m³ [7,768 ft³]	2,185mm [86in]	2,395mm [94in]
86BY.BXL 86BY.BXR	XL1200	10 L [2.6 Gals]	Over 65 m ² [700 ft ²]	9 - 14 hours	115 m³ [4,061 ft³]		
86BY.BX2	XL900	9 L [2.4 Gals]	Over 60 m ² [645 ft ²]	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	86BY 121.9kg [268.2lbs] 86BY.BXL & 86BY.BXR 125.9kg [277lbs] 86BY.BX2 119.2kg [262.2lbs] Weight includes burner/s, black glass charcoal, fire screen.			
Fuel Type	e-NRG Bioethanol / e-NRG.com			











Flex 86BY.BXR



Flex 86BY.BX2

FOR MORE INFORMATION PLEASE REFERENCE THE CLEARANCE & INSTALLATION MANUAL

Disclaimer. All product specifications and data are subject to change without notice and believed to be correct at the time of publication. MAD Design Group (MDG), its affiliates, agents, and employees, and all persons acting on its or their behalf (collectively, "MAD Design Group"), disclaim any and all liability arising out of the use or application of any product described herein or of any information provided herein to the maximum extent permitted by law. The product specifications do not expand or otherwise modify MDGs terms and conditions of purchase, including but not limited to the warranty expressed therein, which apply to these products. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document or by any conduct of MDG. Customers using or selling MDG products not expressly indicated for use in such applications do so entirely at their own risk and agree to fully indemnify MDG for any damages arising or resulting from such use or sale. Please contact authorised personnel from MDG to obtain written terms and conditions regarding products designed for such applications. Images are indicative only.

^{*}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.

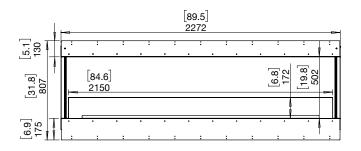
These models comply with existing standards in the USA, Europe, UK and Australia. O-TL listed to UL1370, EN 16647 BSI Certified and ACCC Safety Mandate compliant.



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

ESF.FX.86BY

(Flame only)

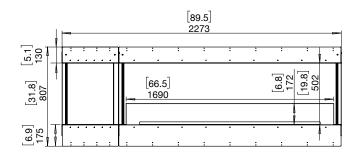


ESF.FX.86BY.BXL

(Left Decorative Box as Illustrated)

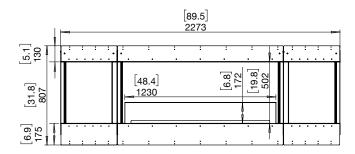
ESF.FX.86BY.BXR

(Right Decorative Box)

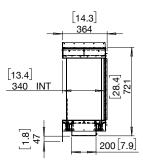


ESF.FX.86BY.BX2

(Left & Right Decorative Box)



Side View



FOR MORE INFORMATION PLEASE REFERENCE THE CLEARANCE & INSTALLATION MANUAL

Disclaimer. All product specifications and data are subject to change without notice and believed to be correct at the time of publication. MAD Design Group (MDG), its affiliates, agents, and employees, and all persons acting on its or their behalf (collectively, "MAD Design Group"), disclaim any and all liability arising out of the use or application of any product described herein or of any information provided herein to the maximum extent permitted by law. The product specifications do not expand or otherwise modify MDGs terms and conditions of purchase, including but not limited to the warranty expressed therein, which apply to these products. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document or by any conduct of MDG. Customers using or sessifiently MDG products not expressly indicated for use in such applications do so entirely at their own risk and agree to fully indemnify MDG for any damages arising or resulting from such use or sale. Please contact authorised personnel from MDG to obtain written terms and conditions regarding products designed for such applications. Images are indicative only.