# **Built-in Flex Fireplaces**



# **Flex Bench**







ecosmartfire.com

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# Flex Bench Design features



## 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** 

### **Optional Accessories**



Decorative Steel Logs\*

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### 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. 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.

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# Flex 50BN Specifications

Burner Ventilation and Efficiency*					Construction			
			<b>*</b>				$\longleftrightarrow$	
Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length	
50BN	XL900	9 L [2.4 Gals]	Over 60 m² [645 ft²]	8 - 13 hours	110 m³ [3,884 ft³]	1,270mm	1,475mm [58in]	
50BN.BX1	XL500	5 L [1.3 Gals]	Over 40 m² [430.6 ft²]	10 - 13 hours	80 m³ [2,825 ft³]	[50in]		
Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)							
Application	Indoor & Outdoor							
Surround Colour	Black							
Burner Colours Options	Stainless Steel Black				Flex 50	Flex 50BN		
Materials	Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating							
Approx. Weight	<b>50BN</b> 39.5kg [8 <b>50BN.BX1</b> 38.4 Weight includes bi	4kg [84.5lbs]	charcoal, fire screen.					
Fuel Type	e-NRG Bioethanol / e-NRG.com				Flex 50	Flex 50BN.BX1		

\*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.

## FOR MORE INFORMATION PLEASE REFERENCE THE CLEARANCE & INSTALLATION MANUAL

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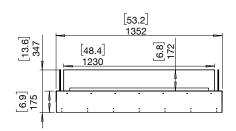
Flip ▷ ⊲

## Flex 50BN

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

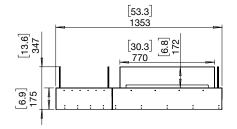


ESF.FX.50BN (Flame only)

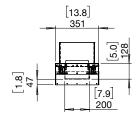


#### ESF.FX.50BN.BX1 (Left Decorative Box)





Side View



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