Flex Fireplaces

- > Providing design professionals, homeowners and builders with endless installation flexibility and freedom
- > Includes 219 ready to install fireplaces from 8 multi-faceted styles
- > Easy installation 4 fewer contractors
- > Zero clearance Fireplace Inserts.
 Can be installed into custom frames,
 whether wood or metal studs
- > No gas, no electricity, no venting





Flex Fireplaces

Featuring 219 ready to install fireplaces, our award-winning Flex Series is a revolutionary fire solution that significantly reduces the cost and hassle of a custom fireplace.





8 Iconic Styles

1. Single Sided

Features one open side - view the flame from the front.

MODEL: FLEX 50SS

2. Left Corner

Features two open sides - view the flame from the front and from the left corner.

MODEL: FLEX 104LC.BXR (INCLUDES RIGHT SIDE DECORATIVE BOX)

3. Right Corner

Features two open sides - view the flame from the front and from the right corner.

MODEL: FLEX 86RC

4. Bay

Features three open sides - view the flame from the front and both left and right sides.

MODEL: FLEX 122BY.BX2 (INCLUDES RIGHT AND LEFT SIDE DECORATIVE BOXES)







5a + b. Double Sided

Features two open sides - view the flame from the front and the back.

MODEL: FLEX 50DB

6. Peninsula

Features three open sides - view the flame from the front, back and open side. Install left or right. MODEL: FLEX 18PN

7. Island

Features four open sides - view the flame from the front, back, left and right sides.

MODEL: FLEX 104IL

8. Bench

Features all open sides - view the flame from the top, front, back, left and right sides.

MODEL: FLEX 122BN









124 | ecosmartfire.com Flex Fireplace Inserts | 125

Flex Sizes

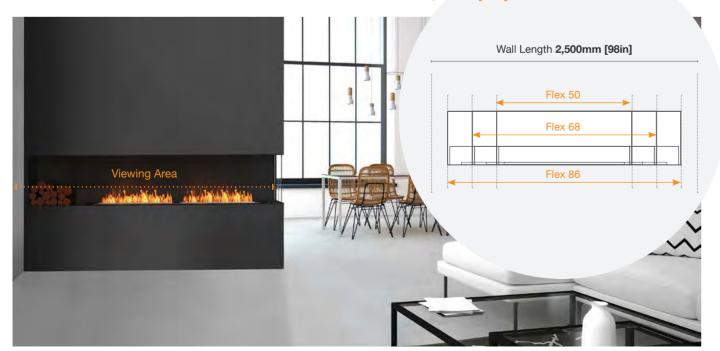
Choose from 12 sizes with viewing area ranging from 18" (455mm) to 158" (4,015mm).



Viewing area sizes

455mm	810mm	1,065mm	1,270mm	1,525mm	1,730mm	1,985mm	2,185mm	2,645mm	3,100mm	3,560mm	4,015mm
18in	32in	42in	50in	60in	68in	78in	86in	104in	122in	140in	158in
Flex 18	Flex 32	Flex 42	Flex 50	Flex 60	Flex 68	Flex 78	Flex 86	Flex 104	Flex 122	Flex 140	

An example of selecting the ideal viewing area based on a 2,500mm [98in] wall.



Flex Configurations

Flex Fireplaces offer 4 viewing area configurations for most models. Select flame only view or with 1 or 2 decorative side boxes.

Steel log sets are available as an optional accessory.



Flame only



Flame plus 1 side box on the Left (.BXL)



Flame plus 2 side boxes (.BX2)



Flame plus 1 side box on the Right (.BXR)

Viewing area configurations

Flame Only	Flex 18	Flex 32	Flex 42	Flex 50	Flex 68	Flex 86	Flex 104	Flex 122	Flex 158
With 1 Side Box		Flex 50.BX	Flex 60.BX	Flex 68.BX	Flex 86.BX	Flex 104.BX	Flex 122.BX	Flex 140.BX	
With 2 Side Boxes		Flex 68.BX2	Flex 78.BX2	Flex 86.BX2	Flex 104.BX2	Flex 122.BX2	Flex 140.BX2	Flex 158.BX2	
Minimum Room Size	40m³ [1413f³]	80m³ [2825f³]	90m³ [3178f³]	110m³ [3884f³]	115m³ [4061f³]	220m³ [7768f³]	230m³ [8122f³]	330m³ [11652f³]	345m³ [12183f³]

To select the correct size for your Flex fireplace, consider:





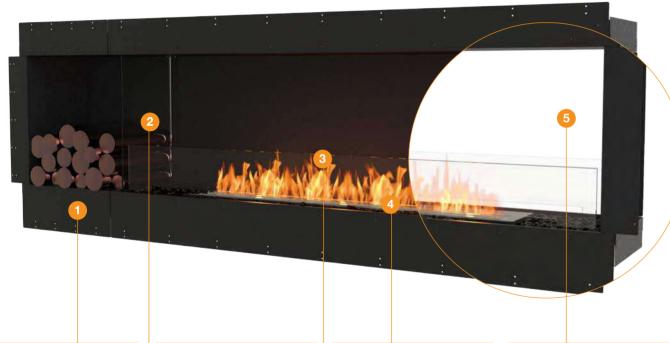
The viewing area of your appliance once installed



The room size to ensure you have enough ventilation available

Flex Features & Benefits

Our Flex Series offers unprecedented choice and flexibility. From small to large residential, commercial or hospitality environments, we make it easy to achieve your design vision.



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.

3. Glass Fire Screen/s

The toughened glass fire screen stabilises the flame in windy conditions. The Integrated windscreen sits flush behind the frame.

4. Colours

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

Stainless Steel Burner

multiple spaces.

5. Single and Double Sided

Flex Fireplaces are available in 8 iconic styles that offer single room applications, or room dividers that service multiple spaces.





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.

No Connections

Light up outdoor spaces with a soft, alluring glow - easily and efficiently, without cumbersome connections.

No Flue, No Chimney, No Vent Fuelled by clean-burning e-NRG bioethanol,

Fuelled by clean-burning e-NRG bioethanol our burners produce a beautiful orange flame without any smoke, soot or ash.

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.

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. UL Listed, EN 16647 BSI Certified, ACCC Safety Mandate compliant.

Included accessories to ensure safe operation



Jerry Can with Safety Spout and e-NRG bottle adaptor

Our 5L [1.3Gal] Jerry Can will allow safe storing/decanting of the e-NRG Bioethanol used in the Burner.

The e-NRG adaptor is used to connect the Safety Spout to an e-NRG bottle.



Lighter & Lighting Rod

The Lighting Rod is designed to enable you to safely adjust the slider position on the Burner at any time. It is also used for the ignition procedure.



XL Baffles

(XL Burners Only)

Placed over the internal burner vents, they serve to increase the efficiency of the burner as well as further stabilise the flame.



Decorative Black Glass Charcoal

Our Black Glass Charcoal is made from high-quality tempered glass.

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.



Glass Fire Screen/s

Glass fire screens stabilise the flame in windy conditions and provide an added layer of safety, peace of mind and comfort.



Optional Accessory

Decorative Steel Logs

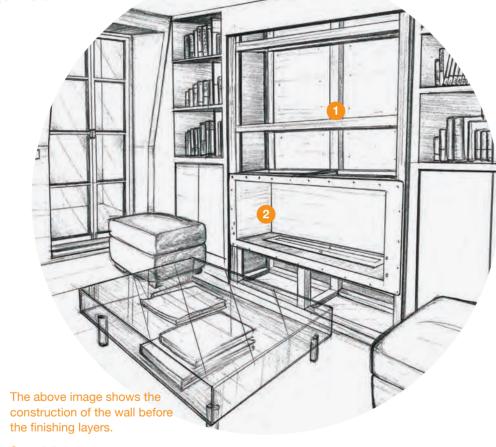
Made from stainless steel with a patina finish, they are available in two different colours.

Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.

128 | ecosmartfire.com Flex Fireplace Inserts | 129

Flex Fireplace Installation Guide*

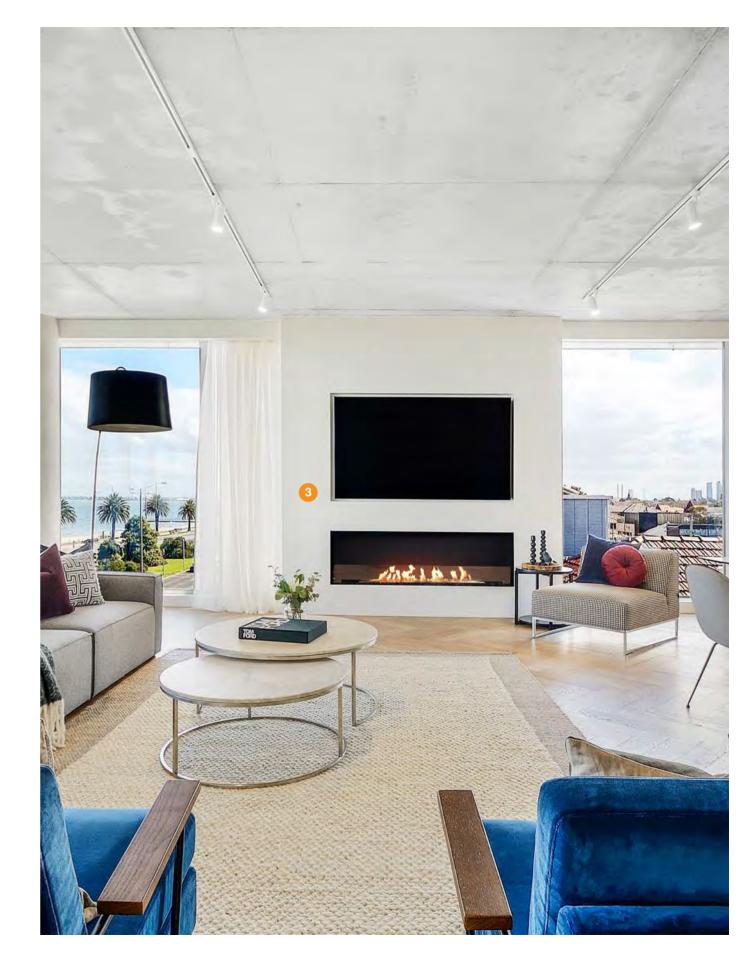
Flex Fireplaces are very simple to install. They don't require a flue or chimney, nor gas or power connections. You can utilise timber frame to secure the appliance, and no insulation around the fireplace is required.



Step 1 Construct framework

Step 2 Add fireplace

Step 3 Finish surround >>



*GUIDE ONLY - must read the instructions included with the model.



1. The Edge Development Group, Australia

Model: Flex 68SS

Space is the seventh principle of design, which finds its importance when combining with a view. The combination of this fireplace and ocean view is what makes it such a luxurious space at Espace residences.

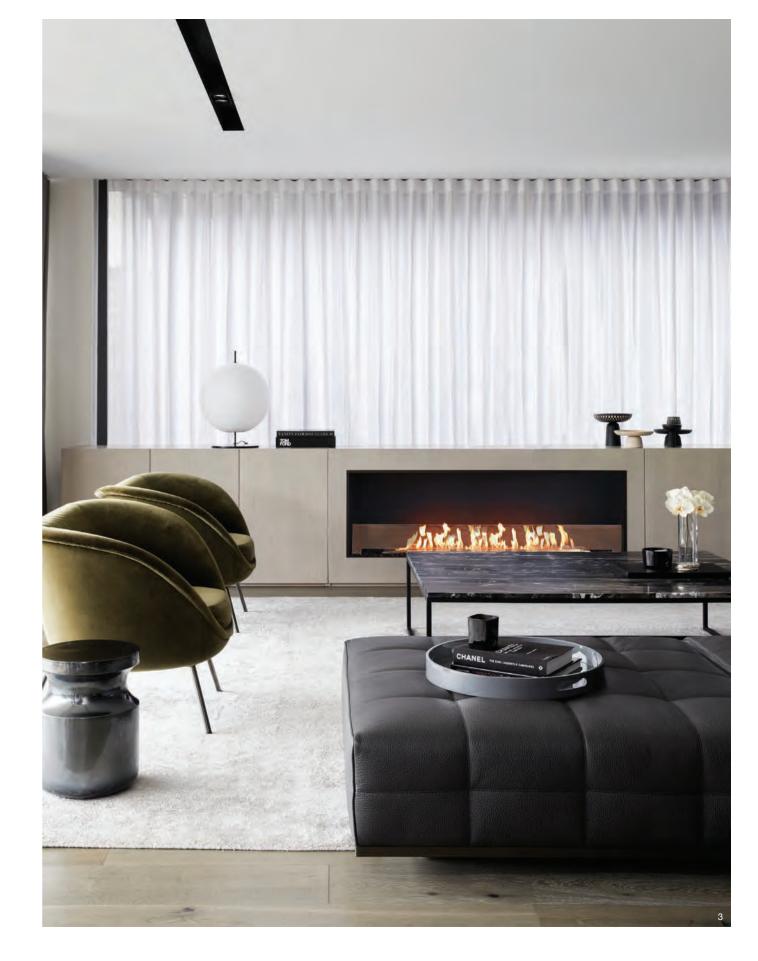
2. Private Residence, Australia Model: Flex 42SS

Turn your living room into a cozy gathering space with a fireplace. This simple yet elegant feature is the perfect addition. The white marble stone surround was also used in the kitchen showing the designer's ability to draw the spaces with harmony. Photo: @fortemmedia

3. Lawless and Meyerson, Australia Model: Flex 68SS

This stunning residence designed by Lawless and Meyerson has been voted House and Garden Top 50 Rooms finalist 'Best Indoor/Outdoor Connection'. Photo: Dave Wheeler





"With an emphasis on sophisticated, relaxed living, we have created understated luxury in these absolute beachfront apartments."









1. Beachfront Penthouse, Australia Model: 1200SS (discontinued). Equivalent model: Flex 50SS

Achieving understated elegance inside this beachfront penthouse apartment in Newcastle was the prime objective for Coco Republic's Interior Design Team.

Case Study available on our website

2. Private Residence, Australia Model: Flex 50SS Designed by Giarola Architects,

the subtle yet striking placement of the vibrant flame in this residential apartment is breathtaking. Surrounded by a dark marble that camouflages the TV above, the fireplace transforms this living room into a peaceful retreat.

3. Private Residence, USA

Model: Flex 50SS
Combining light and dark tones is a great way to highlight certain features in your design. In this installation, a vibrant flame contrasted with a dark marble surround creates a subtle yet stunning focal point.

4. Private Residence, Australia Model: Flex 50SS

Invite warmth and ambiance into every space of your home. Adding a fire feature to your indoor and outdoor settings instantly creates an atmosphere filled with the essence of comfort and home.



Flex Single Sided | 135 134 | ecosmartfire.com



"It's a well-thought-out, contemporary heating solution."

DIRK VAN NELLESTIJN, URBAN LANDSCAPES



1. Private Residence, Australia Model: 1200SS (discontinued). Equivalent model: Flex 50SS A bioethanol fireplace has transformed

the outdoor entertaining areas of one Western Australian home, providing warmth, flexibility, and an amazing aesthetic.

Case Study available on our website

2. Outdoor Space Model: Flex 32SS It's not hard to imagine sitting out here in the evening - create your perfect space to unwind.

3. Outdoor Space
Model: Flex 158SS
An elongated flame in a custom
setting is the perfect feature for this
stunning outdoor living space. Ideal
for year-round living.





136 | ecosmartfire.com Flex Single Sided | 137



Nagoya B's Hotel, Japan Model: 800SS (discontinued). Equivalent model: Flex 32SS

A hotel with an enviable location in the manufacturing hub of Nagoya. This 4-star establishment boasts a number of inviting features, including EcoSmart's built-in Fireplace Insert.

2. Commercial Space Model: Flex 104SS

Flex provides a warm and cosy atmosphere to any commerial environment.

3. 1 Union Square, Manhattan USA Model: 900SS (discontinued). Equivalent model: Flex 32SS

A private lounge in a centrally located New York apartment block is the epitome of style and elegance, with EcoSmart's flue-less, ventless fireplace the ideal solution for high-rise installations.

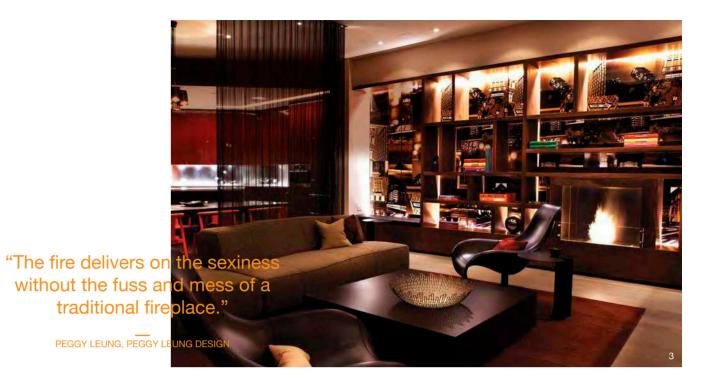
Case Study available on our website

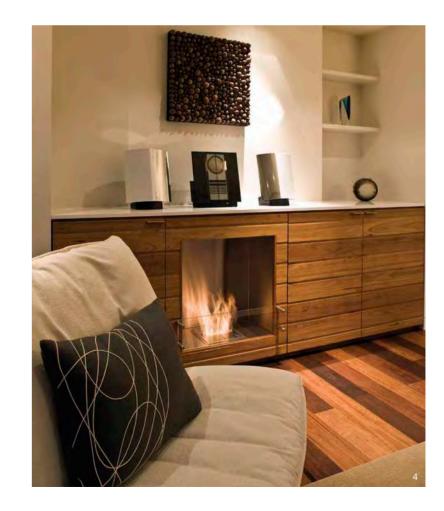
4. Southern Ocean Lodge, Kangaroo Island Australia

Model: 650SS (discontinued). Equivalent model: Flex 32SS

The ability to integrate the streamlined design of an EcoSmart Fireplace into a contemporary space was the key factor in choosing EcoSmart Fire for the award-winning Southern Ocean Lodge.







Built-in Flex Fireplaces



Kitcheners, Australia Model: 650SS (discontinued). Equivalent model: Flex 32SS A new way of looking at kitchens. This takes capitalising on space to a whole

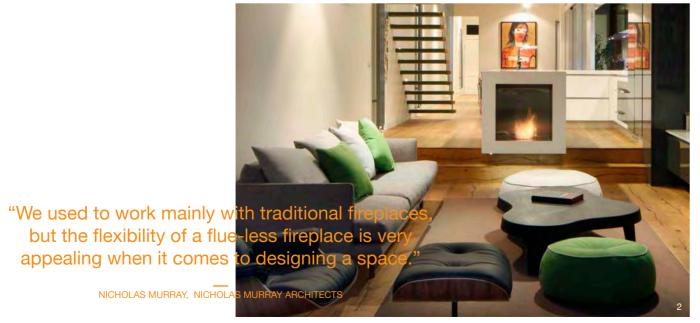
new level.

2. Albert Park, Australia Model: 650SS (discontinued). Equivalent model: Flex 32SS The flexibility of a flue-less fireplace is very appealing when it comes to designing a space.

Case Study available on our website

3. Celebrity Chef's Kitchen, Australia Model: 650SS (discontinued). Equivalent model: Flex 32SS
A stainless steel EcoSmart Fireplace cleverly incorporated into a Corian island bench in celebrity chef Guy Grossi's kitchen provides ambiance to both the kitchen and adjoining living and dining spaces.

Case Study available on our website





140 | ecosmartfire.com Flex Single Sided | 141





Private Residence, London UK Model: 1200SS (discontinued). Equivalent model: Flex 50SS
 The slick design of a refurbished London apartment has been perfectly complemented by an EcoSmart Fireplace.

Case Study available on our website

2. W Residences, Hollywood USA Model: 1200SS (discontinued). Equivalent model: Flex 50SS
The W hotels are known across the world for their contemporary architecture and modern chic decor, which in this case is enhanced by a clean-burning EcoSmart Fire.

3. Private Residence, Australia Model: 900SS (discontinued). Equivalent model: Flex 32SS Interior designer Lynn Malone took advantage of EcoSmart's renowned installation flexibility to create an integrated solution with custom cabinetry and open fire at its core.





Built-in Flex Fireplaces

Specifications

Flex 18SS

Flex Single Sided Collection



Minimum Room Size

Ranging between 40m³ [1,413 f³] - 220m³ [7,768 ft³]



Minimum Wall Length

Ranging between 635mm [25in] - 2,395mm [94in]































Flex 140SS.BXL

Minimum Room Size Ranging between 115m³ [4,061 ft³] - 345m³ [12,183 ft³]



Minimum Wall Length

Ranging between 2,855mm [112in] - 4,235mm [167in]









Flex 122SS



Flex 122SS.BXR

Flex 122SS.BXL











Burner Ventilation and Efficiency*













Construction

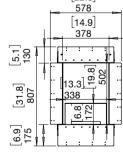
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Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
18SS	AB3	2.5 L [0.7 Gals]	Over 20 m ² [215 ft ²]	8 - 11 hours	40 m³ [1,413 ft³]	455mm [18in]	635mm [25in]

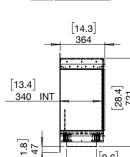
Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)					
Application	Indoor & Outdoor					
Surround Colour	Black					
Burner Colours Options	Stainless Steel Black					
Materials	Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating					
Approx. Weight	25.7kg [56.5lbs] Weight includes burner/s, black glass charcoal, fire screen.					
Fuel Type	e-NRG Bioethanol / e-NRG.com					



ESF.FX.18SS (Flame only)



Side View



Flex Single Sided | 145 144 | ecosmartfire.com

^{*}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

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 32SS Specifications

Burner Ventilation and Efficiency*













Construction



Flex Model	Compatible Burner	Fuel Capacity	Heats on Average	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
32SS	XL500	5 L [1.3 Gals]	(Indoors) Over 40 m ² [430.6 ft ²]	10 - 13 hours	80 m³ [2,825 ft³]	810mm [32in]	1,015mm [40in]

Awards

2020 BIMsmith Best Award (USA)
2018 Attendees Choice Award (USA)

Application

Indoor & Outdoor

Surround
Colour

Black

Burner Colours Options

Materials



Stainless Steel



Black

Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating

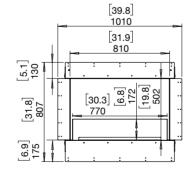
Approx. Weight 45.7kg [100.5lbs]

Weight includes burner/s, black glass charcoal, fire screen.

Fuel Type e-NRG Bioethanol / e-NRG.com



ESF.FX.32SS (Flame only)

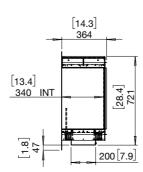


Side View

begins to confirm tolerances align.

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed,

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.



Built-in Flex Fireplaces

Flex 42SS Specifications

Burner Ventilation and Efficiency*













Construction

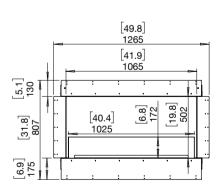


Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
42SS	XL700	7 L [1.8 Gals]	Over 50 m ² [538 ft ²]	9 - 12 hours	90 m³ [3,178 ft³]	1,065mm [42in]	1,270mm [50in]

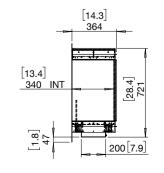
Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Application	Indoor & Outdoor
Surround Colour	Black
Burner Colours Options	Stainless Steel Black
Materials	Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating
Approx. Weight	60kg [131.9lbs] Weight includes burner/s, black glass charcoal, fire screen
Fuel Type	e-NRG Bioethanol / e-NRG.com

Flex 42SS

ESF.FX.42SS (Flame only)



Side View



^{*}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

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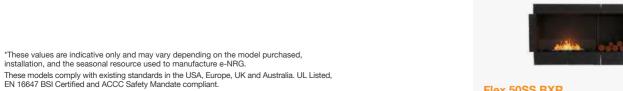
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 50SS **Specifications**

Burner Ventilation and Efficiency*



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	50SS 71.4kg [157.1lbs] 50SS.BXL + 50SS.BXR 69.9kg [153.8lbs] Weight includes burner/s, black glass charcoal, fire screen.
Fuel Type	e-NRG Bioethanol / e-NRG.com



Construction



Flex 50SS



Flex 50SS.BXL

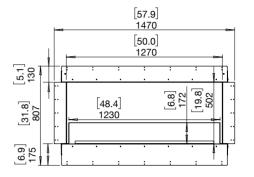


Flex 50SS

against cut out dimensions BEFORE installation begins to confirm tolerances align.

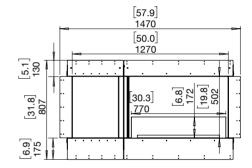
ESF.FX.50SS

(Flame only)

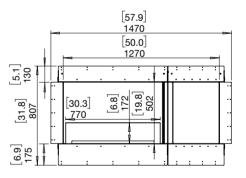


ESF.FX.50SS.BXL

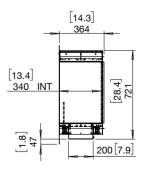
(Left Decorative Box)



ESF.FX.50SS.BXR (Right Decorative Box)



Side View



Flex Single Sided | 149 148 | ecosmartfire.com

Flex 60SS **Specifications**

Burner Ventilation and Efficiency*



Compatible

Burner

XL700

Flex Model

60SS.BXL

60SS.BXR



Fuel

Capacity

7 L

[1.8 Gals]



[538 ft²]







Construction

[60in]





[68in]

Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
Over 50 m ²	9 - 12 hours	90 m ³	1,525mm	1,730mm

[3,178 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	83.9kg [184.6lbs] Weight includes burner/s, black glass charcoal, fire screen
Fuel Type	e-NRG Bioethanol / e-NRG.com



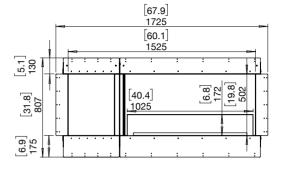


Flex 60SS

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

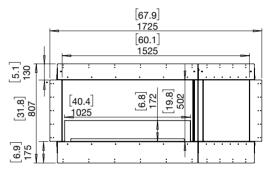
ESF.FX.60SS.BXL

(Left Decorative Box)

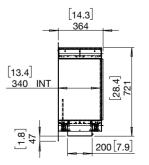


ESF.FX.60SS.BXR

(Right Decorative Box)



Side View



Flex Single Sided | 151 150 | ecosmartfire.com

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Flex 68SS **Specifications**

Burner Ventilation and Efficiency*













Construction



	T						
Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
68SS	XL1200	10 L [2.6 Gals]	Over 65 m² [700 ft²]	9 - 14 hours	115 m³ [4,061 ft³]		
68SS.BXL 68SS.BXR	XL900	9 L [2.4 Gals]	Over 60 m ² [645 ft ²]	8 - 13 hours	110 m³ [3,884 ft³]	1,730mm [68in]	1,935mm [76in]
68SS.BX2	XL500	5 L [1.3 Gals]	Over 40 m ² [430.6 ft ²]	10 - 13 hours	80 m³ [2,825 ft³]		

2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Indoor & Outdoor
Black
Stainless Steel Black
Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating
68SS 97.1kg [213.6lbs] 68SS.BXL & 68SS.BXR 95.1kg [209.2lbs] 68SS.BX2 93.9kg [206.7lbs] Weight includes burner/s, black glass charcoal, fire screen.

*These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG. These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

e-NRG Bioethanol / e-NRG.com

Fuel Type





Flex 68SS.BXL



Flex 68SS.BXR

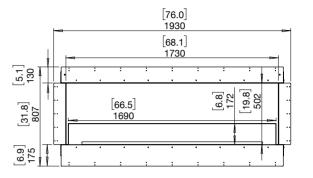


Flex 68SS

against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.68SS

(Flame only)

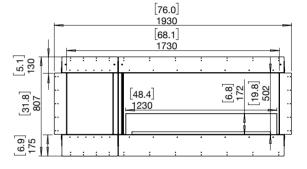


ESF.FX.68SS.BXL

(Left Decorative Box as Illustrated)

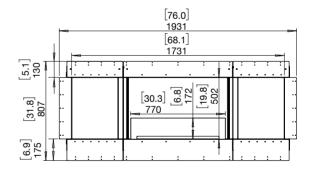
ESF.FX.68SS.BXR

(Right Decorative Box)

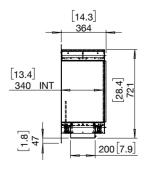


ESF.FX.68SS.BX2

(Left & Right Decorative Box)



Side View



Flex Single Sided | 153 152 | ecosmartfire.com

Built-in Flex Fireplaces

Flex 78SS Specifications

Burner Ventilation and Efficiency*



Compatible

Burner

XL700



Fuel

Capacity

7 L

[1.8 Gals]



Over 50 m²

[538 ft²]







1,985mm

[78in]

Construction



Heats on Average (Indoors)	Approx. Burn Time

9 - 12 hours

Room Size

Minimum

Viewing Minimum **Area Size Wall Length**

90 m³ [3,178 ft³]

2,190mm [86in]

Awards 2020 BIMsmith Best Award 2018 Attendees Choice Aw	1 (110 4)
2018 Attendees Choice Aw	d (USA)
	ward (USA

Application Indoor & Outdoor

Surround Colour

Options

Materials

Burner Colours

Flex Model

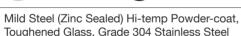
78SS.BX2











Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating

Approx. Weight 107.8kg [237.1lbs] Weight includes burner/s, black glass charcoal, fire screen.

Fuel Type e-NRG Bioethanol / e-NRG.com



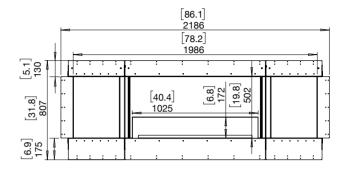
EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 78SS

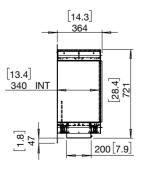
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.78SS.BX2

(Left & Right Decorative Box)



Side View



Flex Single Sided | 155 154 | ecosmartfire.com

^{*}These values are indicative only and may vary depending on the model purchased, These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed,

Flex 86SS 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		
86SS	XL900 x2	9 L [2.4 Gals] x2	Over 120 m² [1,290 ft²]	8 - 13 hours	220 m³ [7,768 ft³]			*	
86SS.BXL 86SS.BXR	XL1200	10 L [2.6 Gals]	Over 65 m ² [700 ft ²]	9 - 14 hours	115 m³ [4,061 ft³]	2,185mm [86in]	2,395mm [94in]		
86SS.BX2	XL900	9 L [2.4 Gals]	Over 60 m ² [645 ft ²]	8 - 13 hours	110 m ³ [3,884 ft ³]				

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	86SS 21.5kg [267.3lbs] 86SS.BXL & 86SS.BXR 119.4kg [262.7lbs] 86SS.BX2 118.8kg [261.4lbs] Weight includes burner/s, black glass charcoal, fire screen

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

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

e-NRG Bioethanol / e-NRG.com

Fuel Type





Flex 86SS.BXL



Flex 86SS.BXR

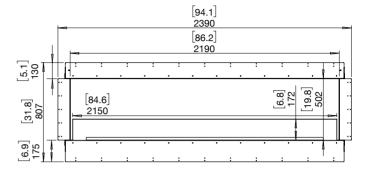


Flex 86SS

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

ESF.FX.86SS

(Flame only)

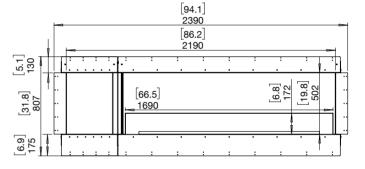


ESF.FX.86SS.BXL

(Left Decorative Box as Illustrated)

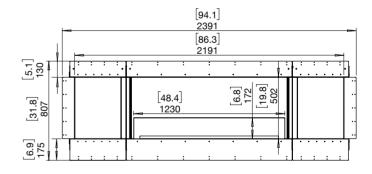
ESF.FX.86SS.BXR

(Right Decorative Box)

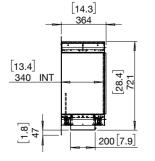


ESF.FX.86SS.BX2

(Left & Right Decorative Box)



Side View



Flex 104SS Specifications

Burner Ventilation and Efficiency*



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	104SS 146.2kg [321.6lbs] 104SS.BXL & 104SS.BXR 145.2kg [319.4lbs] 104SS.BX2 193.8kg [426.4lbs] Weight includes burner/s, black glass charcoal, fire screen.

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

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

e-NRG Bioethanol / e-NRG.com

Fuel Type



Construction







Flex 104SS.BXR

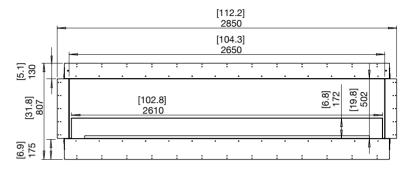


Flex 104SS

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

ESF.FX.104SS

(Flame only)

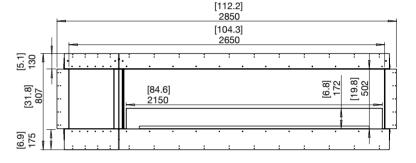


ESF.FX.104SS.BXL

(Left Decorative Box as Illustrated)

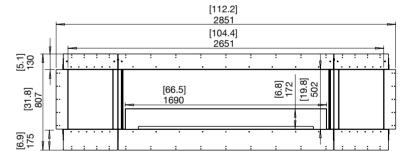
ESF.FX.104SS.BXR

(Right Decorative Box)

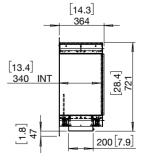


ESF.FX.104SS.BX2

(Left & Right Decorative Box)



Side View



Flex 122SS 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	
122SS	XL900 x 3	9 L [2.4 Gals] x 3	Over 180 m² [1,935 ft²]	8 - 13 hours	330 m³ [11,652 ft³]	3,100m [122in]		
122SS.BXL 122SS.BXR	XL1200 x 2	10 L [2.6 Gals] x 2	Over 130 m² [1,400 ft²]	9 - 14 hours	230 m³ [8,122 ft³]		3,315mm [131in]	
122SS.BX2	XL900 x 2	9 L [2.4 Gals] x 2	Over 120 m ² [1,290 ft ²]	8 - 13 hours	220 m ³ [7,768 ft ³]			

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	122SS 171.5kg [377.3lbs] 122SS.BXL & 122SS.BXR 170.1kg [374.2lbs] 122SS.BX2 168.9kg [371.6lbs]

e-NRG Bioethanol / e-NRG.com

Weight includes burner/s, black glass charcoal, fire screen.

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

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Fuel Type



Flex 122SS.BXL



Flex 122SS.BXR

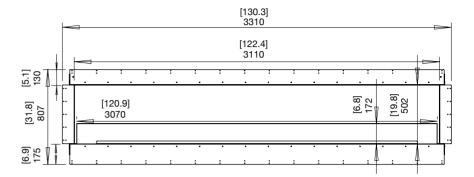


Flex 122SS

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

ESF.FX.122SS

(Flame only)

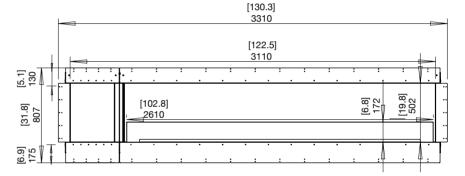


ESF.FX.122SS.BXL

(Left Decorative Box as Illustrated)

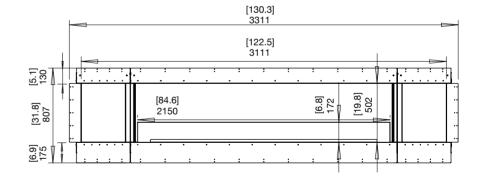
ESF.FX.122SS.BXR

(Right Decorative Box)

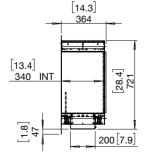


ESF.FX.122SS.BX2

(Left & Right Decorative Box)



Side View



Flex 140SS Specifications

Burner Ventilation and Efficiency*

ex Model	Compatible Burner









Construction



Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
140SS.BXL 140SS.BXR	XL900 x 3	9 L [2.4 Gals] x 3	Over 180 m² [1,935 ft²]	8 - 13 hours	330 m³ [11,652 ft³]	3,560mm [140in]	3,775mm [149in]
140SS.BX2	XL1200 x 2	10 L [2.6 Gals] x 2	Over 130 m ² [1,400 ft ²]	9 - 14 hours	230 m ³ [8,122 ft ³]		

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	140SS.BXL & 140SS.BXR 195.2kg [429.4lbs] 140SS.BX2 193.8kg [426.4lbs] Weight includes burner/s, black glass charcoal, fire screen.				

e-NRG Bioethanol / e-NRG.com



Flex 140SS.BXL



Flex 140SS.BXR

Flex 140SS.BX2

*These values are indicative only and may vary depending on the model purchased,

Fuel Type

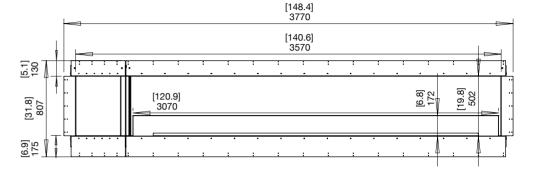
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 140SS

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

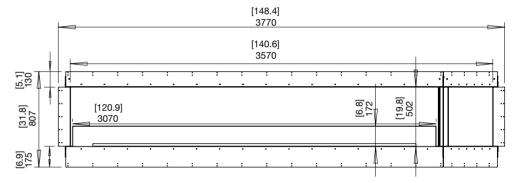
ESF.FX.140SS.BXL

(Left Decorative Box)



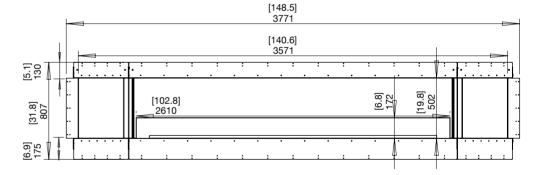
ESF.FX.140SS.BXR

(Right Decorative Box)

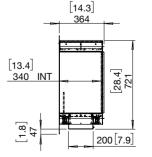


ESF.FX.140SS.BX2

(Left & Right Decorative Box)



Side View



162 | ecosmartfire.com Flex Single Sided | 163

Flex 158SS 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		
158SS	XL1200 x3	10 L [2.6 Gals] x3	Over 195 m² [2,100 ft²]	9 - 14 hours	345 m³ [12,183 ft³]	4,015mm [158in]	4,015mm	-	4,235mm
158\$\$.BX2	XL900 x3	9 L [2.4 Gals] x3	Over 180 m ² [1,935 ft ²]	8 - 13 hours	330 m³ [11,652 ft³]		[167in]		

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	158SS 222.1kg [488.6lbs] 158SS.BX2 218.9kg [481.6lbs] Weight includes burner/s, black glass charcoal, fire screen.

e-NRG Bioethanol / e-NRG.com



Flex 158SS



Flex 158SS.BX2

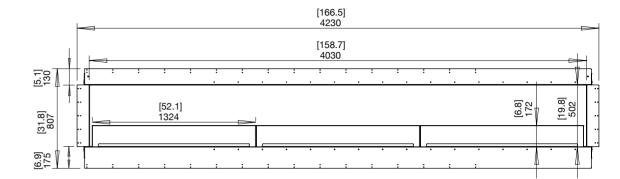
Fuel Type

Flex 158SS

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

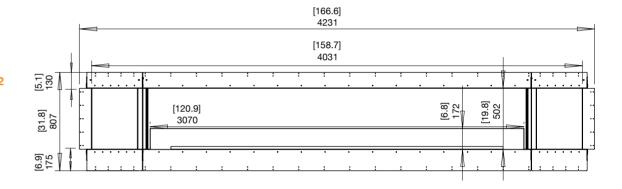
ESF.FX.**158SS**

(Flame only)

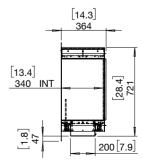


ESF.FX.**158SS.BX2**

(Left & Right Decorative Box)



Side View



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

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex Left Corner Inspiration





1. MML Showroom, Japan Model: Flex 104LC.BXR

Corner fireplaces create remarkable focal points and spark architectural interest. Viewable from multiple vantages the vibrant flame delivers tremendous ambiance shared throughout the space.

2. Model: Flex 68LC.BXL (Featuring: Decorative Steel Logs)

Built-in Flex Fireplaces

Flex 18LC

Specifications

Flex Left Corner Collection



Minimum Room Size

Ranging between 40 m³ [1,413 f³] - 220 m³ [7,768 ft³]



Minimum Wall Length

Ranging between 635mm [25in] - 2,395mm [94in]

































Flex 86LC

Flex 86LC.BXL

Flex 86LC.BXR

Flex 86LC.BX2

Minimum Room Size Ranging between 115 m³ [4,061 ft³] - 345 m³ [12,183 ft³]



Minimum Wall Length

Ranging between 2,855mm [112in] - 4,235mm [167in]









Flex 122LC

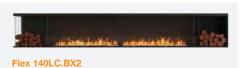


Flex 122LC.BXL

Flex 122LC.BXR









Flex 140LC.BXR

Flex 158LC

Flex 158LC.BX2

Burner Ventilation and Efficiency*













Construction

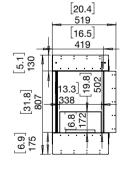


Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
18LC	AB3	2.5 L [0.7 Gals]	Over 20 m ² [215 ft ²]	8 - 11 hours	40 m³ [1,413 ft³]	455mm [18in]	635mm [25in]

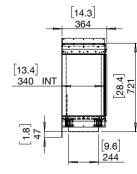
Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)				
Application	Indoor & Outdoor				
Surround Colour	Black				
Burner Colours Options	Stainless Steel Black				
Materials	Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating				
Approx. Weight	33kg [72.6lbs] Weight includes burner/s, black glass charcoal, fire screen.				
Fuel Type	e-NRG Bioethanol / e-NRG.com				



ESF.FX.18LC (Flame only)



Side View



Flex Left Corner | 169 168 | ecosmartfire.com

^{*}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

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 32LC **Specifications**

Burner Ventilation and Efficiency*



Approx. Weight 48.8kg [107.4lbs]

Fuel Type











Construction





Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
32LC	XL500	5 L [1.3 Gals]	Over 40 m ² [430.6 ft ²]	10 - 13 hours	80 m ³ [2,825 ft ³]	810mm [32in]	1,015mm [40in]

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

e-NRG Bioethanol / e-NRG.com

Weight includes burner/s, black glass charcoal, fire screen.

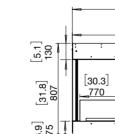
Flex 32LC

[37.4]

951

[33.5]

851







ESF.FX.32LC

(Flame only)



Built-in Flex Fireplaces

Flex 42LC **Specifications**

Burner Ventilation and Efficiency*

Flex Model

42LC



Compatible

Burner

XL700



Fuel

Capacity

7 L

[1.8 Gals]



Heats on

Average

Over 50 m²

[538 ft²]



Approx.

Burn Time

9 - 12 hours



[3,178 ft³]



[50in]

Minimum Room Size	Viewing Area Size	Minimum Wall Length		
90 m³	1,065mm	1,270mm		

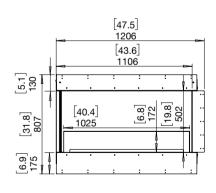
[42in]

Construction

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	63.3kg [139.3lbs] Weight includes burner/s, black glass charcoal, fire screen
Fuel Type	e-NRG Bioethanol / e-NRG.com



ESF.FX.42LC (Flame only)



Side View

14.3 364 13.4 340 INT

170 | ecosmartfire.com Flex Left Corner | 171

^{*}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. UL Listed EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 50LC **Specifications**

Burner Ventilation and Efficiency*

							\longleftrightarrow
Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
50LC	XL900	9 L [2.4 Gals]	Over 60 m² [645 ft²]	8 - 13 hours	110 m³ [3,884 ft³]	1,270mm	1,475mm
50LC.BXL 50LC.BXR	XL500	5 L [1.3 Gals]	Over 40 m ² [430.6 ft ²]	10 - 13 hours	80 m³ [2,825 ft³]	[50in]	[58in]

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	50LC 71.6kg [157.5lbs] 50LC.BXL & 50LC.BXR 73.1kg [160.8lbs] Weight includes burner/s, black glass charcoal, fire screen.
Fuel Type	e-NRG Bioethanol / e-NRG.com



Construction











Flex 50LC



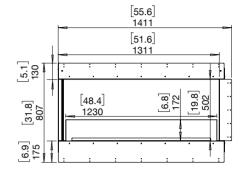
Flex 50LC.BXL



against cut out dimensions BEFORE installation begins to confirm tolerances align.

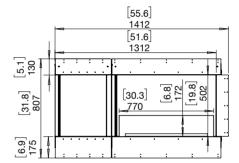
ESF.FX.50LC

(Flame only)



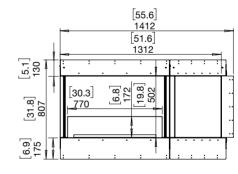
ESF.FX.50LC.BXL

(Left Decorative Box)

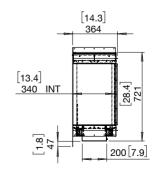


ESF.FX.50LC.BXR

(Right Decorative Box)



Side View



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

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

172 | ecosmartfire.com Flex Left Corner | 173

Flex 60LC **Specifications**

Burner Ventilation and Efficiency*



Compatible



Fuel

Capacity



Heats on

Average (Indoors)



Approx.

Burn Time



Minimum

Room Size



Viewing

Area Size

Construction



\longleftrightarrow

Minimum

Wall Length

	Burner
60LC.BXL	VI 700

XL700

7 L [1.8 Gals]

[538 ft²]

Over 50 m²

9 - 12 hours

90 m³ [3,178 ft³] 1,525mm [60in]

1,730mm [68in]

Awards 2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)

Application Indoor & Outdoor

Colour **Burner Colours**

Surround

Options

Flex Model

60LC.BXR









Materials Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating

Approx. Weight 87.1kg [191.6lbs] Weight includes burner/s, black glass charcoal, fire screen.

Fuel Type e-NRG Bioethanol / e-NRG.com



Flex 60LC.BXL

Flex 60LC.BXR



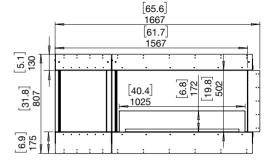
*These values are indicative only and may vary depending on the model purchased, These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 60LC

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

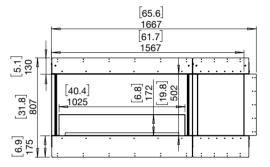
ESF.FX.60LC.BXL

(Left Decorative Box)

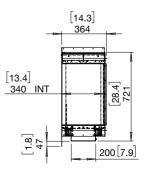


ESF.FX.60LC.BXR

(Right Decorative Box)



Side View



Flex Left Corner | 175 174 | ecosmartfire.com

Flex 68LC 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
68LC	XL1200	10 L [2.6 Gals]	Over 65 m² [700 ft²]	9 - 14 hours	115 m³ [4,061 ft³]		
68LC.BXL 68LC.BXR	XL900	9 L [2.4 Gals]	Over 60 m ² [645 ft ²]	8 - 13 hours	110 m ³ [3,884 ft ³]	1,730mm [68in]	1,935mm [76in]
68LC.BX2	XL500	5 L [1.3 Gals]	Over 40 m ² [430.6 ft ²]	10 - 13 hours	80 m³ [2,825 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	68LC 100.3kg [220.7lbs] 68LC.BXL & 68LC.BXR 95.3kg [209.7lbs] 68LC.BX2 97kg [213.4lbs] Weight includes burner/s, black glass charcoal, fire screen.

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

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

e-NRG Bioethanol / e-NRG.com

Fuel Type





Flex 68LC.BXL



Flex 68LC.BXR

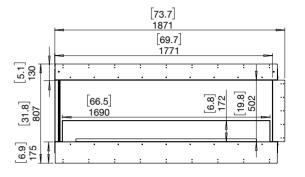


Flex 68LC

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

ESF.FX.68LC

(Flame only)

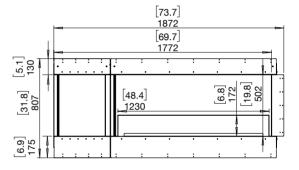


ESF.FX.68LC.BXL

(Left Decorative Box as Illustrated)

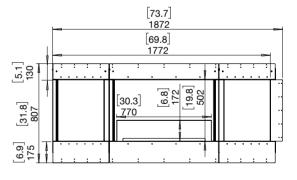
ESF.FX.68LC.BXR

(Right Decorative Box)

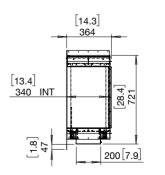


ESF.FX.68LC.BX2

(Left & Right Decorative Box)



Side View



Flex 78LC **Specifications**

Burner Ventilation and Efficiency*



Compatible

Burner

XL700



Fuel

Capacity



Heats on

Average (Indoors)



Approx.

Burn Time





Construction



Minimum Room Size

Viewing Minimum Area Size **Wall Length**

7 L [1.8 Gals]

Over 50 m² [538 ft²]

90 m³ 9 - 12 hours [3,178 ft³] 1,985mm [78in]

2,190mm [86in]

Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Application	Indoor & Outdoor

Surround

Colour **Burner Colours**

Options

Flex Model

78LC.BX2



Stainless Steel





Materials Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating

Approx. Weight 111kg [244.2lbs]

Weight includes burner/s, black glass charcoal, fire screen.

Fuel Type

e-NRG Bioethanol / e-NRG.com



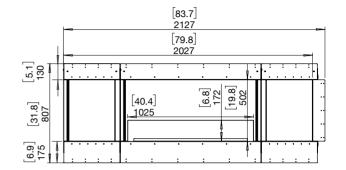
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 78LC

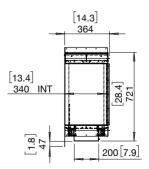
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.78LC.BX2

(Left & Right Decorative Box)



Side View



Flex Left Corner | 179 178 | ecosmartfire.com

^{*}These values are indicative only and may vary depending on the model purchased,

Flex 86LC **Specifications**

Burner Ventilation and Efficiency*











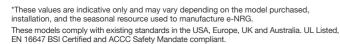


Construction



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

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	86LC 121.7kg [267.7lbs] 86LC.BXL & 86LC.BXR 122.6kg [269.7lbs] 86LC.BX2 119kg [261.8lbs] Weight includes burner/s, black glass charcoal, fire screen.



e-NRG Bioethanol / e-NRG.com

Fuel Type





Flex 86LC.BXL



Flex 86LC.BXR

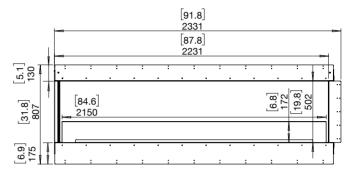


Flex 86LC

against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.86LC

(Flame only)

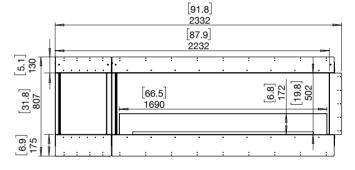


ESF.FX.86LC.BXL

(Left Decorative Box as Illustrated)

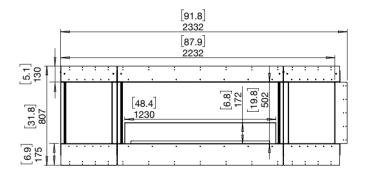
ESF.FX.86LC.BXR

(Right Decorative Box)

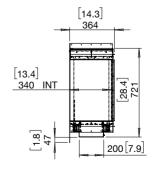


ESF.FX.86LC.BX2

(Left & Right Decorative Box)



Side View



180 | ecosmartfire.com Flex Left Corner | 181

Flex 104LC Specifications

Burner Ventilation and Efficiency*



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	104LC 149.5kg [328.9lbs] 104LC.BXL & 104LC.BXR 145.4kg [319.9lbs] 104LC.BX2 146.9kg [323.2lbs] Weight includes burner/s, black glass charcoal, fire screen.
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.

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.



Construction





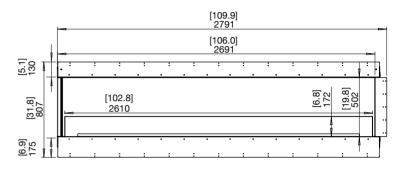


Flex 104LC

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

ESF.FX.104LC

(Flame only)

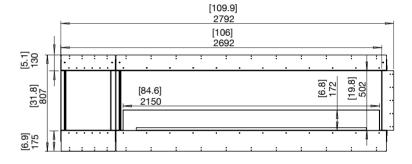


ESF.FX.104LC.BXL

(Left Decorative Box as Illustrated)

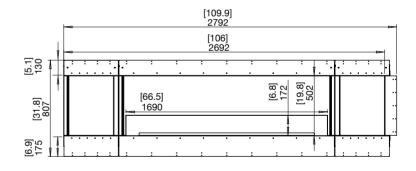
ESF.FX.104LC.BXR

(Right Decorative Box)

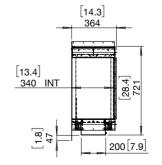


ESF.FX.104LC.BX2

(Left & Right Decorative Box)



Side View



Flex 122LC Specifications

Burner Ventilation and Efficiency*



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	122LC 171.5kg [377.3lbs] 122LC.BXL & 122LC.BXR 173.4kg [381.5lbs] 122LC.BX2 169.1kg [372lbs] Weight includes burner/s, black glass charcoal, fire screen
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.

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.



Construction

Flex 122LC



Flex 122LC.BXL



Flex 122LC.BXR

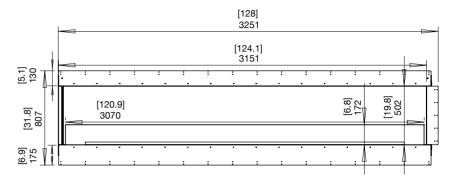


Flex 122LC

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

ESF.FX.122LC

(Flame only)

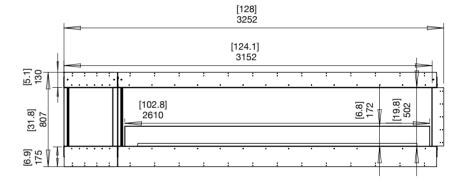


ESF.FX.122LC.BXL

(Left Decorative Box as Illustrated)

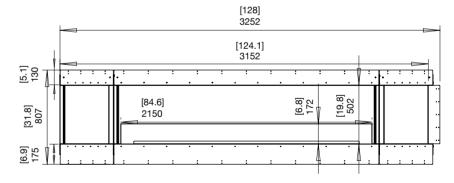
ESF.FX.122LC.BXR

(Right Decorative Box)

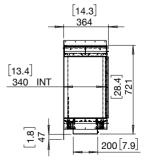


ESF.FX.122LC.BX2

(Left & Right Decorative Box)



Side View



Flex 140LC **Specifications**

Burner Ventilation and Efficiency*

x 2

Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
140LC.BXL 140LC.BXR	XL900 x 3	9 L [2.4 Gals] x 3	Over 180 m² [1,935 ft²]	8 - 13 hours	330 m³ [11,652 ft³]	3,560mm [140in]	3,775mm
140LC.BX2	XL1200	10 L [2.6 Gals]	Over 130 m ²	9 - 14 hours	230 m ³		[149in]

[1,400 ft²]

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	140LC.BXL & 140LC.BXR 195.4kg [429.9lbs] 140LC.BX2 197.1kg [433.6lbs] Weight includes burner/s, black glass charcoal, fire screen.
Fuel Type	e-NRG Bioethanol / e-NRG.com



[8,122 ft³]

Construction

Flex 140LC.BXL



Flex 140LC.BXR

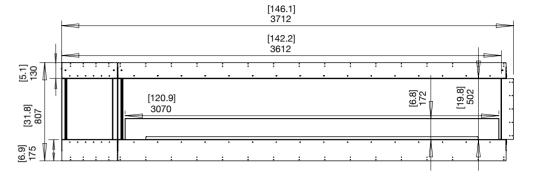
Flex 140LC.BX2

Flex 140LC

against cut out dimensions BEFORE installation begins to confirm tolerances align.

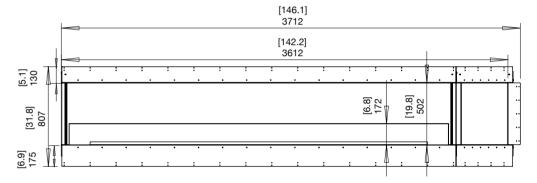
ESF.FX.140LC.BXL

(Left Decorative Box)



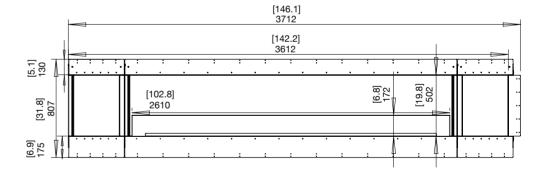
ESF.FX.140LC.BXR

(Right Decorative Box)

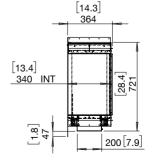


ESF.FX.140LC.BX2

(Left & Right Decorative Box)



Side View



*These values are indicative only and may vary depending on the model purchased,

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

186 | ecosmartfire.com Flex Left Corner | 187

Flex 158LC 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
158LC	XL1200 x3	10 L [2.6 Gals] x3	Over 195 m² [2,100 ft²]	9 - 14 hours	345 m³ [12,183 ft³]	4,015mm [158in]	4,235mm [167in]
158LC.BX2	XL900 x3	9 L [2.4 Gals] x3	Over 180 m ² [1,935 ft ²]	8 - 13 hours	330 m ³ [11,652 ft ³]		

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	158LC 222.1kg [488.6lbs] 158LC.BX2 218.9kg [481.6lbs] Weight includes burner/s, black glass charcoal, fire screen.

e-NRG Bioethanol / e-NRG.com



Flex 158LC



Flex 158LC.BX2

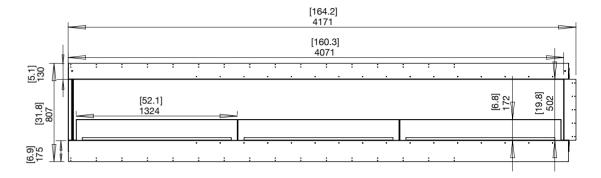
Fuel Type

Flex 158LC

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

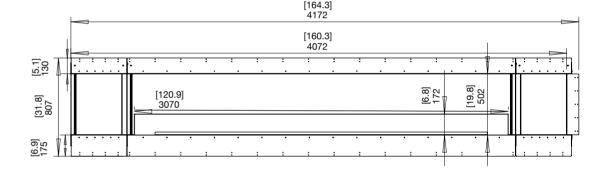
ESF.FX.158LC

(Flame only)

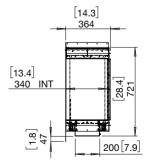


ESF.FX.158LC.BX2

(Left & Right Decorative Box)



Side View



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

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex Right Corner Inspiration







1. Model: Flex 86RC

Corner fireplaces give you the chance to add interest to interconnecting and transitional spaces.

2. Artisan Builders, US Model: Flex 68RC

A stunning example of a corner fireplace set within an eye-catching, custom stone frame.

3. Model: Flex 104RC.BXL

(Featuring: Decorative Steel Logs)
Make better use of an available corner
setting in your floorplan with an easy
to install Corner Fireplace.

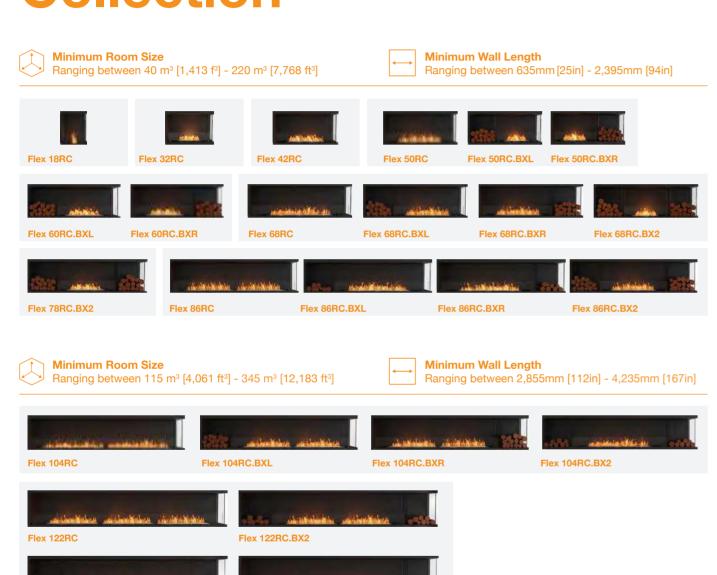


Private Residence, Australia
Model: Flex 50RC
Simplicity and elegance define this
Flex 50RC installation by Dieppe
Design. The light tones of this feature
help focusing on the flame depth
within a dark cavity.
Photos: Luke Butterly



192 | ecosmartfire.com Flex Right Corner | 193

Flex Right Corner Collection



Flex 122RC.BXR

Flex 140RC.BXR

Flex 158RC.BX2

Flex 140RC.BX2

Built-in Flex Fireplaces

Flex 18RC **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
18RC	AB3	2.5 L [0.7 Gals]	Over 20 m ² [215 ft ²]	8 - 11 hours	40 m³ [1,413 ft³]	455mm [18in]	635mm [25in]

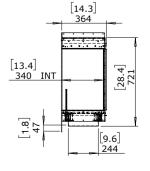
Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Application	Indoor & Outdoor
Surround Colour	Black
Burner Colours Options	Stainless Steel Black
Materials	Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating
Approx. Weight	33kg [72.6lbs] Weight includes burner/s, black glass charcoal, fire screen.
Fuel Type	e-NRG Bioethanol / e-NRG.com



ESF.FX.18RC (Flame only)

20.4 [16.5]

Side View



Flex Right Corner | 195 194 | ecosmartfire.com

Flex 122RC.BXL

Flex 140RC.BXL

Flex 158RC

^{*}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

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 32RC **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
32RC	XL500	5 L [1.3 Gals]	Over 40 m ² [430.6 ft ²]	10 - 13 hours	80 m³ [2,825 ft³]	810mm [32in]	1,015mm [40in]

Awards 2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA) Indoor & Outdoor Application Surround Black Colour



Materials

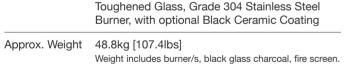


Stainless Steel





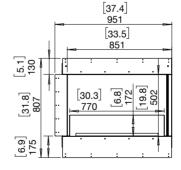




Fuel Type e-NRG Bioethanol / e-NRG.com



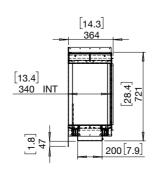
ESF.FX.32RC (Flame only)



Side View

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. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.



Built-in Flex Fireplaces

Flex 42RC **Specifications**

Burner Ventilation and Efficiency*













Construction



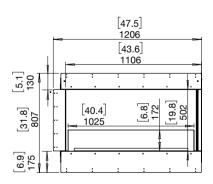
|--|

Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length	
42RC	XL700	7 L [1.8 Gals]	Over 50 m ² [538 ft ²]	9 - 12 hours	90 m³ [3,178 ft³]	1,065mm [42in]	1,270mm [50in]	

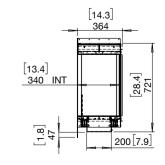
Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Application	Indoor & Outdoor
Surround Colour	Black
Burner Colours Options	Stainless Steel Black
Materials	Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating
Approx. Weight	63.3kg [139.3lbs] Weight includes burner/s, black glass charcoal, fire screen
Fuel Type	e-NRG Bioethanol / e-NRG.com

Flex 42RC

ESF.FX.42RC (Flame only)



Side View



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

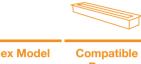
^{*}These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

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. UL Listed EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 50RC **Specifications**

Burner Ventilation and Efficiency*













Construction

Viewing

Area Size

[50in]



Minimum

Wall Length

Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size
50RC	XL900	9 L [2.4 Gals]	Over 60 m ² [645 ft ²]	8 - 13 hours	110 m³ [3,884 ft³]
50RC.BXL 50RC.BXR	XL500	5 L [1.3 Gals]	Over 40 m ² [430.6 ft ²]	10 - 13 hours	80 m³ [2,825 ft³]

1,270mm

1.475mm [58in]

2020 BIMsmith Best Award (USA) Awards 2018 Attendees Choice Award (USA) Indoor & Outdoor Application Surround Black Colour **Burner Colours** Stainless Steel Options Materials Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating Approx. Weight **50RC** 71.6kg [157.5lbs] **50RC.BXL & 50RC.BXR** 73.1kg [160.8lbs] Weight includes burner/s, black glass charcoal, fire screen. Fuel Type e-NRG Bioethanol / e-NRG.com



Flex 50RC



Flex 50RC.BXL



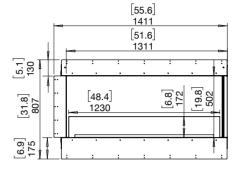
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 50RC

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

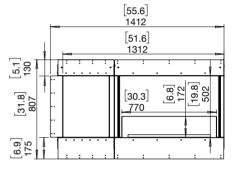
ESF.FX.50RC

(Flame only)

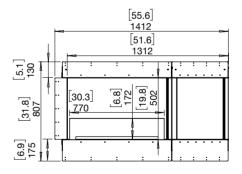


ESF.FX.50RC.BXL

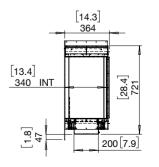
(Left Decorative Box)



ESF.FX.50RC.BXR (Right Decorative Box)



Side View



Flex Right Corner | 199 198 | ecosmartfire.com

^{*}These values are indicative only and may vary depending on the model purchased,

Flex 60RC 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
60RC.BXL 60RC.BXR	XL700	7 L [1.8 Gals]	Over 50 m ² [538 ft ²]	9 - 12 hours	90 m³ [3,178 ft³]	1,525mm [60in]	1,730mm [68in]

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	87.1kg [191.6lbs] Weight includes burner/s, black glass charcoal, fire screen.
Fuel Type	e-NRG Bioethanol / e-NRG.com





Flex 60RC

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

ESF.FX.60RC.BXL

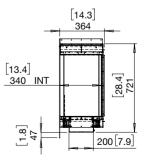
(Left Decorative Box)

[65.6] 1667 [61.7] 1567 [40.4] [8.2] [40.4] [8.2] [8.6] [9.6

ESF.FX.60RC.BXR (Right Decorative Box)

[65.6] 1667 [61.7] 1567 [40.4] [8.6] [40.4] [8.6] [40.4] [8.6] [40.4] [8.6] [40.5] [8.6] [40.4] [8.6] [40.5]

Side View



[&]quot;These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG. These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 68RC 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
68RC	XL1200	10 L [2.6 Gals]	Over 65 m ² [700 ft ²]	9 - 14 hours	115 m³ [4,061 ft³]		
68RC.BXL 68RC.BXR	XL900	9 L [2.4 Gals]	Over 60 m ² [645 ft ²]	8 - 13 hours	110 m³ [3,884 ft³]	1,730mm [68in]	1,935mm [76in]
68RC.BX2	XL500	5 L [1.3 Gals]	Over 40 m ² [430.6 ft ²]	10 - 13 hours	80 m³ [2,825 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	68RC 100.3kg [220.7lbs] 68RC.BXL & 68RC.BXR 95.3kg [209.7lbs] 68RC.BX2 97kg [213.4lbs] Weight includes burner/s, black glass charcoal, fire screen.
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.

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

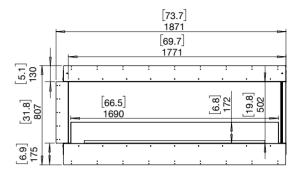


Flex 68RC

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

ESF.FX.68RC

(Flame only)

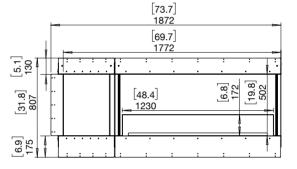


ESF.FX.68RC.BXL

(Left Decorative Box as Illustrated)

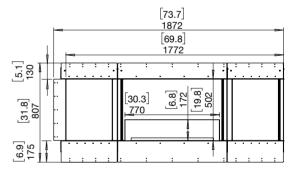
ESF.FX.68RC.BXR

(Right Decorative Box)

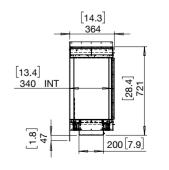


ESF.FX.68RC.BX2

(Left & Right Decorative Box)



Side View



Flex 68RC.BX2

Flex 78RC Specifications

Burner Ventilation and Efficiency*



Compatible

Burner

XL700

Flex Model

78RC.BX2

Fuel Type



Fuel

Capacity

7 L

[1.8 Gals]



Heats on

Average (Indoors)

Over 50 m²

[538 ft²]



9 - 12 hours



90 m³

[3,178 ft³]



Construction

1,985mm

[78in]



\longleftrightarrow

2,190mm

[86in]

Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length		

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	111kg [244.2lbs] Weight includes burner/s, black glass charcoal, fire screen.

e-NRG Bioethanol / e-NRG.com



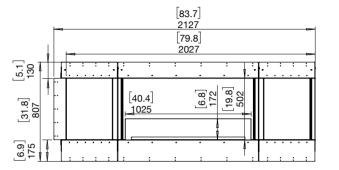
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 78RC

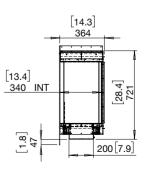
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.78RC.BX2

(Left & Right Decorative Box)



Side View



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

These models comply with existing standards in the USA. Europe, UK and Australia, UI

Flex 86RC 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
86RC	XL900 x2	9 L [2.4 Gals] x2	Over 120 m² [1,290 ft²]	8 - 13 hours	220 m³ [7,768 ft³]		
86RC.BXL 86RC.BXR	XL1200	10 L [2.6 Gals]	Over 65 m ² [700 ft ²]	9 - 14 hours	115 m³ [4,061 ft³]	2,185mm [86in]	2,395mm [94in]
86RC.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	86RC 121.7kg [267.7lbs] 86RC.BXL & 86RC.BXR 122.6kg [269.7lbs] 86RC.BX2 119kg [261.8lbs] Weight includes burner/s, black glass charcoal, fire screen.

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

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

e-NRG Bioethanol / e-NRG.com

Fuel Type







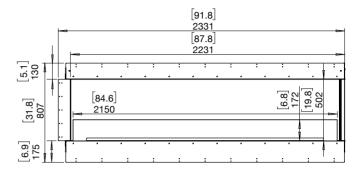


Flex 86RC

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

ESF.FX.86RC

(Flame only)

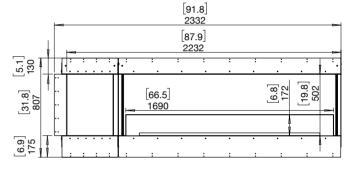


ESF.FX.86RC.BXL

(Left Decorative Box as Illustrated)

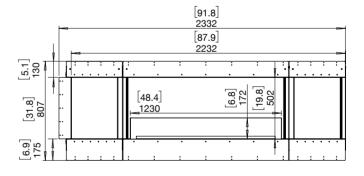
ESF.FX.86RC.BXR

(Right Decorative Box)

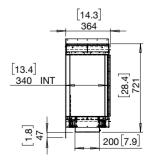


ESF.FX.86RC.BX2

(Left & Right Decorative Box)



Side View



Flex 104RC **Specifications**

Burner Ventilation and Efficiency*













Construction



	T						
Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
104RC	XL1200 x 2	10 L [2.6 Gals] x 2	Over 130 m² [1,400 ft²]	9 - 14 hours	230 m³ [8,122 ft³]		
104RC.BXL 104RC.BXR	XL900 x 2	9 L [2.4 Gals] x 2	Over 120 m² [1,290 ft²]	8 - 13 hours	220 m³ [7,768 ft³]	2,645mm [104in]	2,855mm [112in]
104RC.BX2	XL1200	10 L [2.6 Gals]	Over 65 m ² [700 ft ²]	9 - 14 hours	115 m³ [4,061 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	104RC 149.5kg [328.9lbs] 104RC.BXL & 104RC.BXR 145.4kg [319.9lbs] 104RC.BX2 146.9kg [323.2lbs] Weight includes burner/s, black glass charcoal, fire screen
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. These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.







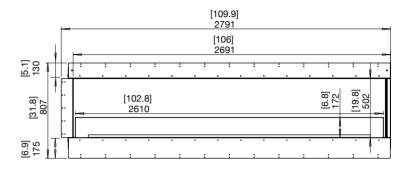
Flex 104RC.BX2

Flex 104RC

against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.104RC

(Flame only)

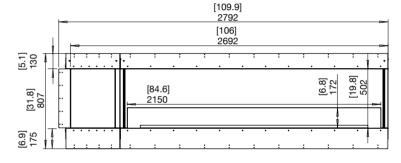


ESF.FX.104RC.BXL

(Left Decorative Box as Illustrated)

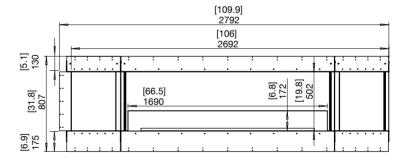
ESF.FX.104RC.BXR

(Right Decorative Box)

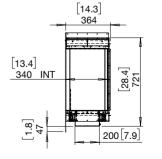


ESF.FX.104RC.BX2

(Left & Right Decorative Box)



Side View



Flex 122RC 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
122RC	XL900 x 3	9 L [2.4 Gals] x 3	Over 180 m² [1,935 ft²]	8 - 13 hours	330 m³ [11,652 ft³]		
122RC.BXL 122RC.BXR	XL1200 x 2	10 L [2.6 Gals] x 2	Over 130 m² [1,400 ft²]	9 - 14 hours	230 m³ [8,122 ft³]	3,100m [122in]	3,315mm [131in]
122RC.BX2	XL900 x 2	9 L [2.4 Gals] x 2	Over 120 m ² [1,290 ft ²]	8 - 13 hours	220 m ³ [7,768 ft ³]		

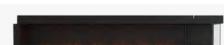
Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Application	Indoor & Outdoor
Surround Colour	Black
Burner Colours Options	Stainless Steel Black
Materials	Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating
Approx. Weight	122RC 171.5kg [377.3lbs] 122RC.BXL & 122RC.BXR 173.4kg [381.5lbs] 122RC.BX2 169.1kg [372lbs] Weight includes burner/s, black glass charcoal, fire screen.
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.

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.







Flex 122RC.BXR



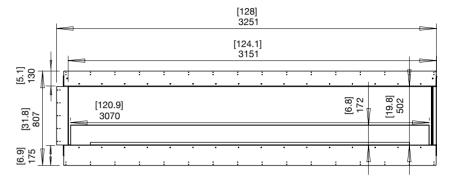
Flex 122RC.BX2

Flex 122RC

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

ESF.FX.122RC

(Flame only)

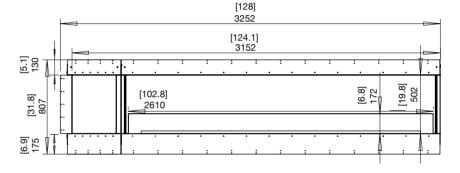


ESF.FX.122RC.BXL

(Left Decorative Box as Illustrated)

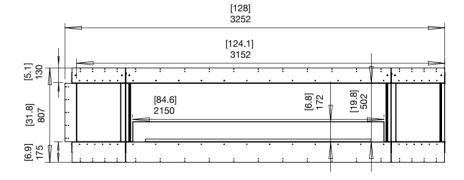
ESF.FX.122RC.BXR

(Right Decorative Box)

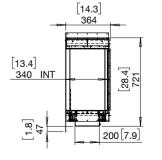


ESF.FX.122RC.BX2

(Left & Right Decorative Box)



Side View



Flex 140RC 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
140RC.BXL 140RC.BXR	XL900 x 3	9 L [2.4 Gals] x 3	Over 180 m² [1,935 ft²]	8 - 13 hours	330 m³ [11,652 ft³]	3,560mm [140in]	3,775mm [149in]
140RC.BX2	XL1200 x 2	10 L [2.6 Gals] x 2	Over 130 m ² [1,400 ft ²]	9 - 14 hours	230 m ³ [8,122 ft ³]		

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	140RC.BXL & 140RC.BXR 195.4kg [429.9lbs] 140RC.BX2 197.1kg [433.6lbs] Weight includes burner/s, black glass charcoal, fire screen.				
Fuel Type	e-NRG Bioethanol / e-NRG.com				



Flex 140RC.BXL



Flex 140RC.BXR



Flex 140RC.BX2

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

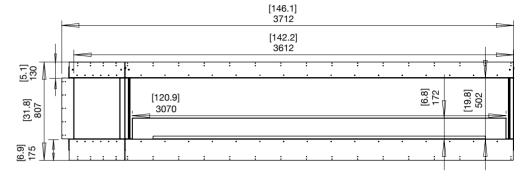
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 140RC

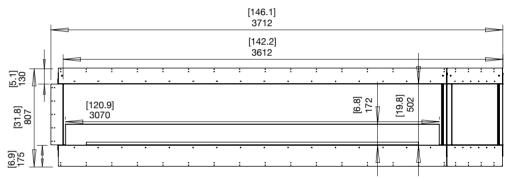
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.140RC.BXL

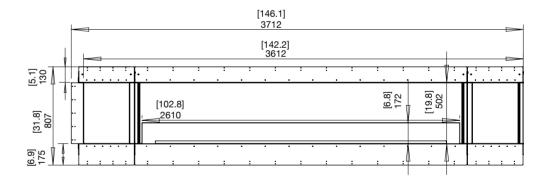
(Left Decorative Box)



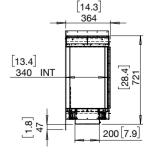
ESF.FX.140RC.BXR (Right Decorative Box)



ESF.FX.140RC.BX2 (Left & Right Decorative Box)



Side View



Flex 158RC 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
158RC	XL1200 x3	10 L [2.6 Gals] x3	Over 195 m ² [2,100 ft ²]	9 - 14 hours	345 m³ [12,183 ft³]	4,015mm	4,235mm
158RC.BX2	XL900 x3	9 L [2.4 Gals] x3	Over 180 m ² [1,935 ft ²]	8 - 13 hours	330 m³ [11,652 ft³]	4,015mm [158in]	[167in]

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	158RC 222.1kg [488.6lbs] 158RC.BX2 218.9kg [481.6lbs] Weight includes burner/s, black glass charcoal, fire screen.

e-NRG Bioethanol / e-NRG.com



Flex 158RC



Flex 158RC.BX2

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

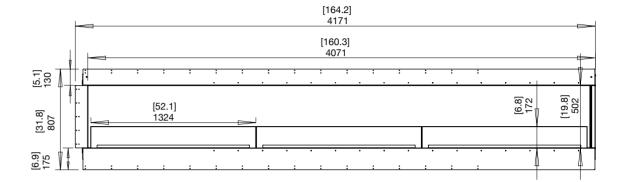
Fuel Type

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 158RC

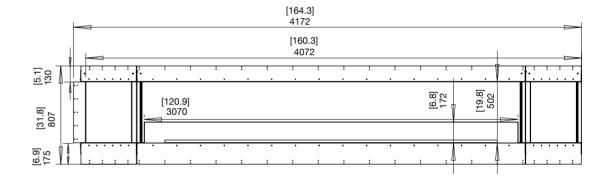
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.158RC (Flame only)

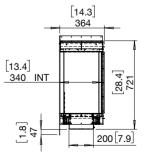


ESF.FX.158RC.BX2 (Left & Right

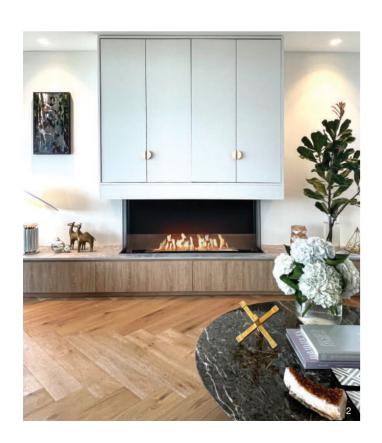
Decorative Box)



Side View







1. Rosemont House Luxury B&B Model: Flex 18BY

Bring comfort and warmth to smaller spaces with the clever inclusion of a Bay fireplace.

@ Rosemont House Luxury B&B, VIC.

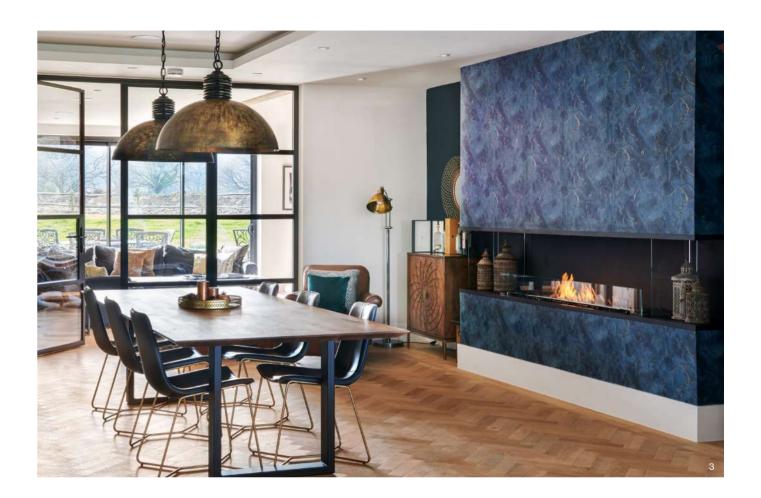
2. Private Residence, Australia Model: Flex 50SS

Perfect example of how an EcoSmart Fire can be integrated into custommade cabinetry to provide a chic accent piece that draws you in.

3. Private Residence, UK Model: Flex 104BY.BX2

4. Model:Flex 122BY.BX2

(Featuring: Decorative Steel Logs) Add value to your home with an open fireplace. All of the fuel is housed within Flex's self-contained burner so you don't have to run a gas line or electric wires through your walls. And because e-NRG bioethanol is clean-burning you don't need a flue or a chimney.



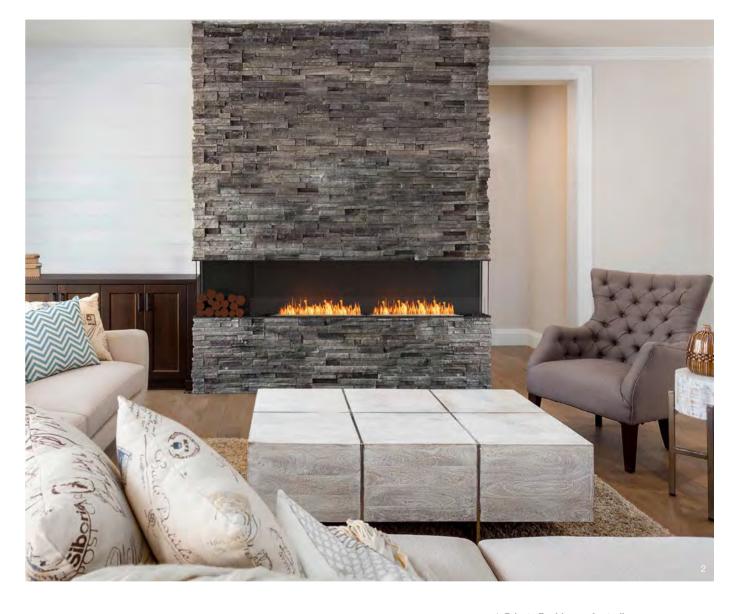


218 | ecosmartfire.com Flex Bay | 219

Built-in Flex Fireplaces







1. Private Residence, Australia Model: Flex 68BY

A centrepiece of this large living and dining space, with the fireplace cleverly incorporated into a specially-designed unit, with flat-screen TV above.

Credits: Property developer - The Edge Development Group + Fiona Barker Design

2. Model: Flex 104BY.BXL
(Featuring: Decorative Steel Logs)
Bay Fireplaces provide an alluring
focal point when viewed from multiple
vantage points.

218 | ecosmartfire.com Flex Bay | 219

Flex Bay Collection





Flex 158BY





Ranging between 2,855mm [112in] - 4,235mm [167in]

Flex 104BY.BX2



Flex 104BY.BXL



Flex 158BY.BX2

Built-in Flex Fireplaces

Flex 18BY Specifications

Burner Ventilation and Efficiency*

Compatible

Burner

AB3

Flex Model

18BY





Fuel

Capacity

2.5 L

[0.7 Gals]



Heats on

Average

(Indoors)

Over 20 m²

[215 ft²]



Approx. Burn Time

8 - 11 hours



[1,413 ft³]





Minimum Room Size	Viewing Area Size	Minimum Wall Lengtl		
40 m³	455mm	635mm		

[18in]

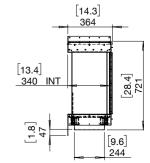
Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Application	Indoor & Outdoor
Surround Colour	Black
Burner Colours Options	Stainless Steel Black
Materials	Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating
Approx. Weight	40.7kg [89.5lbs] Weight includes burner/s, black glass charcoal, fire screen.
Fuel Type	e-NRG Bioethanol / e-NRG.com



ESF.FX.18BY (Flame only)

[8.1] 460 13.8] 13.8

Side View



^{*}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. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 32BY **Specifications**

Burner Ventilation and Efficiency*



Compatible

Burner

XL500



Fuel

Capacity

5 L

[1.3 Gals]



Heats on

Average

(Indoors)

Over 40 m²

[430.6 ft²]



Approx.

Burn Time

10 - 13 hours



Minimum

Room Size

80 m³

[2,825 ft³]



810mm

[32in]

Construction



1,015mm

[40in]

Viewing Area Size	Minimum Wall Length

Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Application	Indoor & Outdoor
Surround Colour	Black

Burner Colours Options

Materials

Flex Model

32BY



Stainless Steel



Black



Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating

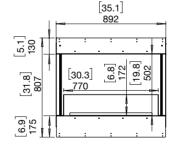
Approx. Weight 51.9kg [114.2lbs]

Weight includes burner/s, black glass charcoal, fire screen.

Fuel Type e-NRG Bioethanol / e-NRG.com

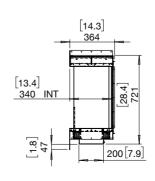


ESF.FX.32BY (Flame only)



Side View

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.



Built-in Flex Fireplaces

Flex 42BY **Specifications**

Burner Ventilation and Efficiency*

Flex Model

42BY

Fuel Type



Compatible

Burner

XL700



Fuel

Capacity

7 L

[1.8 Gals]



Heats on

Average

Over 50 m²

[538 ft²]



Approx.

Burn Time

9 - 12 hours



[3,178 ft³]



Construction

[42in]



[50in]

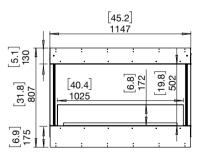
Minimum Room Size	Viewing Area Size	Minimum Wall Length		
90 m³	1,065mm	1,270mm		

A I .	0000 DIM : II D . I A . I (IIOA)
Awards	2020 BIMsmith Best Award (USA)
	2018 Attendees Choice Award (USA)
Application	Indoor & Outdoor
Surround	
Colour	Black
Colour	Savi
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	66.5kg [146.3lbs]
0	Weight includes burner/s, black glass charcoal, fire scree

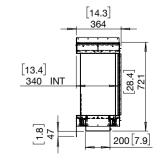
e-NRG Bioethanol / e-NRG.com

Flex 42BY

ESF.FX.42BY (Flame only)



Side View



222 | ecosmartfire.com Flex Bay | 223

^{*}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 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. UL Listed EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 50BY Specifications

Burner Ventilation and Efficiency*



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	50BY 71.8kg [158lbs] 50BY.BXL & 50BY.BXR 76.2kg [167.6lbs] Weight includes burner/s, black glass charcoal, fire screen.
Fuel Type	e-NRG Bioethanol / e-NRG.com



Construction

Flex 50BY



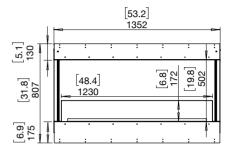
Flex 50BY.BXL



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

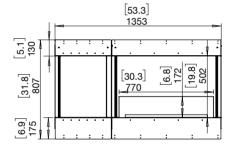
ESF.FX.50BY

(Flame only)



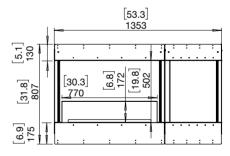
ESF.FX.50BY.BXL

(Left Decorative Box)

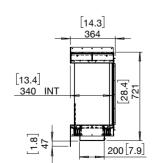


ESF.FX.50BY.BXR

(Right Decorative Box)



Side View



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

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 60BY **Specifications**

Burner Ventilation and Efficiency*



Compatible

Burner

XL700

Flex Model

60BY.BXL

60BY.BXR

Fuel Type



Fuel

Capacity

7 L

[1.8 Gals]



[538 ft²]



9 - 12 hours



[3,178 ft³]



Construction

[60in]



Minimum

Wall Length

1,730mm

[68in]

Heats on Average (Indoors)	Average Burn Time		Viewing Area Size	
Over 50 m ²	0 10 have	90 m³	1,525mm	

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	90.3kg [198.7lbs] Weight includes burner/s, black glass charcoal, fire screen.			

e-NRG Bioethanol / e-NRG.com



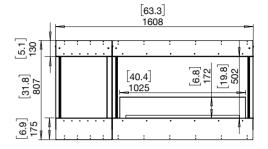


Flex 60BY

against cut out dimensions BEFORE installation begins to confirm tolerances align.

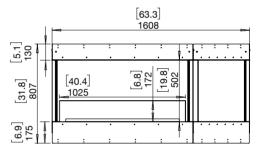
ESF.FX.60BY.BXL

(Left Decorative Box)

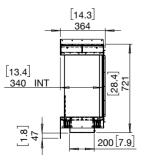


ESF.FX.60BY.BXR

(Right Decorative Box)



Side View



Flex Bay | 227 226 | ecosmartfire.com

^{*}These values are indicative only and may vary depending on the model purchased, These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed,

EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 68BY **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
68BY	XL1200	10 L [2.6 Gals]	Over 65 m ² [700 ft ²]	9 - 14 hours	115 m³ [4,061 ft³]		
68BY.BXL 68BY.BXR	XL900	9 L [2.4 Gals]	Over 60 m ² [645 ft ²]	8 - 13 hours	110 m³ [3,884 ft³]	1,730mm [68in]	1,935mm [76in]
68BY.BX2	XL500	5 L [1.3 Gals]	Over 40 m ² [430.6 ft ²]	10 - 13 hours	80 m³ [2,825 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	68BY 103.6kg [227.9lbs] 68BY.BXL & 68BY.BXR 95.5kg [210.1lbs] 68BY.BX2 100.2kg [220.4lbs] Weight includes burner/s, black glass charcoal, fire screen.

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. These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Fuel Type





Flex 68BY.BXL



Flex 68BY.BXR

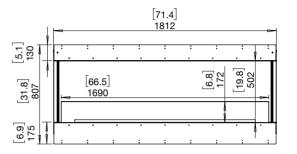


Flex 68BY

against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.68BY

(Flame only)

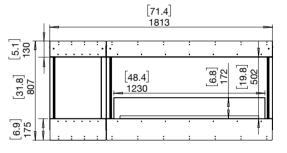


ESF.FX.68BY.BXL

(Left Decorative Box as Illustrated)

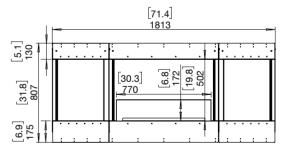
ESF.FX.68BY.BXR

(Right Decorative Box)

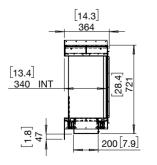


ESF.FX.68BY.BX2

(Left & Right Decorative Box)



Side View



228 | ecosmartfire.com Flex Bay | 229

Flex 78BY **Specifications**

Burner Ventilation and Efficiency*



Compatible



Fuel



Heats on

Average (Indoors)



Approx.

Burn Time



Minimum

Room Size



Area Size

1,985mm

[78in]

Construction





	Burner	Capacity
78BY.BX2	XL700	7 L

7 L [1.8 Gals]

Over 50 m² [538 ft²]

9 - 12 hours

90 m³

[3,178 ft³]

2,190mm [86in]

Wall Length

Flex 78BY.BX2

Awards 2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA) Application Indoor & Outdoor Surround

Black



Options

Materials

Fuel Type

Flex Model





e-NRG Bioethanol / e-NRG.com





Approx. Weight 114kg [250.8lbs]

Weight includes burner/s, black glass charcoal, fire screen.

*These values are indicative only and may vary depending on the model purchased,

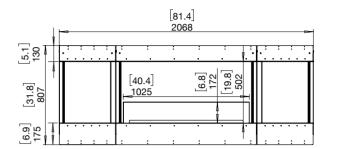
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 78BY

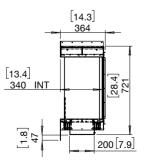
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.78BY.BX2

(Left & Right Decorative Box)



Side View



Flex Bay | 231 230 | ecosmartfire.com

Flex 86BY Specifications

Burner Ventilation and Efficiency*



Compatible

Burner

XL900

x2

XL1200

XL900

Flex Model

86BY

86BY.BXL

86BY.BXR

86BY.BX2



Fuel

Capacity

9 L

[2.4 Gals]

x2

10 L

[2.6 Gals]

9 L

[2.4 Gals]



Heats on

Average (Indoors)

Over 120 m²

[1,290 ft²]

Over 65 m²

[700 ft²]

Over 60 m²

[645 ft²]



Approx.

Burn Time

8 - 13 hours

9 - 14 hours

8 - 13 hours



110 m³

[3,884 ft³]



Construction



Minimum Room Size	Viewing Area Size	Minimum Wall Length	
220 m ³ [7,768 ft ³]			
115 m³ [4,061 ft³]	2,185mm [86in]	2,395mm [94in]	

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

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

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed,







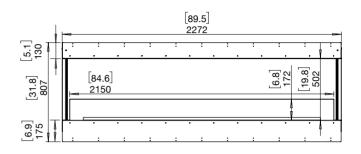


Flex 86BY

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

ESF.FX.86BY

(Flame only)

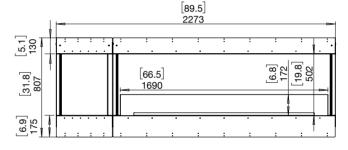


ESF.FX.86BY.BXL

(Left Decorative Box as Illustrated)

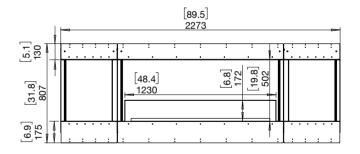
ESF.FX.86BY.BXR

(Right Decorative Box)

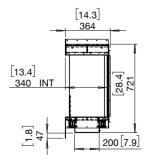


ESF.FX.86BY.BX2

(Left & Right Decorative Box)



Side View



EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 104BY Specifications

Burner Ventilation and Efficiency*



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	104BY 152.9kg [336.4lbs] 104BY.BXL & 104BY.BXR 145.6kg [320.3lbs] 104BY.BX2 150.1kg [330.2lbs] Weight includes burner/s, black glass charcoal, fire screen.
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.

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.



Construction





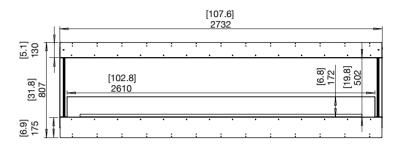


Flex 104BY

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

ESF.FX.104BY

(Flame only)

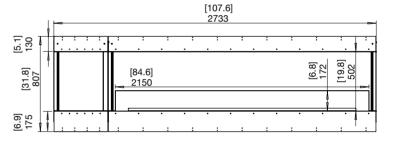


ESF.FX.104BY.BXL

(Left Decorative Box as Illustrated)

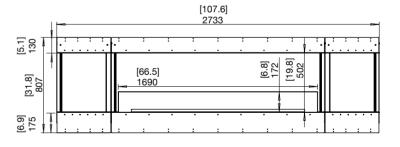
ESF.FX.104BY.BXR

(Right Decorative Box)

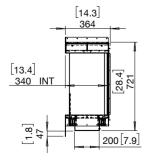


ESF.FX.104BY.BX2

(Left & Right Decorative Box)



Side View



Flex 122BY **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
122BY	XL900 x 3	9 L [2.4 Gals] x 3	Over 180 m² [1,935 ft²]	8 - 13 hours	330 m³ [11,652 ft³]		
122BY.BXL 122BY.BXR	XL1200 x 2	10 L [2.6 Gals] x 2	Over 130 m² [1,400 ft²]	9 - 14 hours	230 m³ [8,122 ft³]	3,100m [122in]	3,315mm [131in]
122BY.BX2	XL900 x 2	9 L [2.4 Gals] x 2	Over 120 m ² [1,290 ft ²]	8 - 13 hours	220 m ³ [7,768 ft ³]		

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	122BY 171.9kg [378.2lbs] 122BY.BXL & 122BY.BXR 176.7kg [388.7lbs] 122BY.BX2 169.3kg [372.5lbs] Weight includes burner/s, black glass charcoal, fire screen.
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. These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.







Flex 122BY.BXR

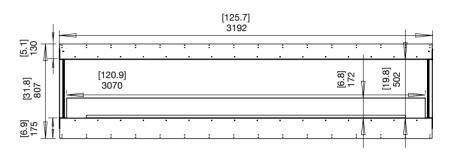


Flex 122BY

against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.122BY

(Flame only)

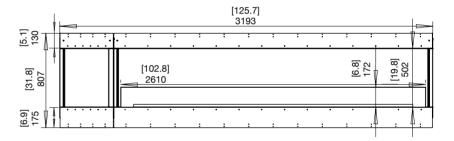


ESF.FX.122BY.BXL

(Left Decorative Box as Illustrated)

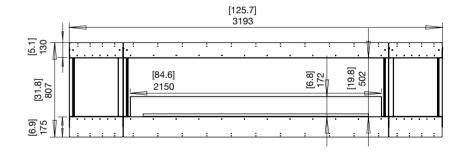
ESF.FX.122BY.BXR

(Right Decorative Box)

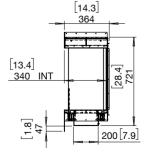


ESF.FX.122BY.BX2

(Left & Right Decorative Box)



Side View



236 | ecosmartfire.com Flex Bay | 237

Flex 140BY 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
140BY.BXL 140BY.BXR	XL900 x 3	9 L [2.4 Gals] x 3	Over 180 m² [1,935 ft²]	8 - 13 hours	330 m³ [11,652 ft³]	3,560mm	3,775mm
140BY.BX2	XL1200 x 2	10 L [2.6 Gals] x 2	Over 130 m ² [1,400 ft ²]	9 - 14 hours	230 m ³ [8,122 ft ³]	[140in]	[149in]

2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Indoor & Outdoor
Black
Stainless Steel Black
Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating
140BY.BXL & 140BY.BXR 195.6kg [430.3lbs] 140BY.BX2 200.3kg [440.7lbs] Weight includes burner/s, black glass charcoal, fire screen.

e-NRG Bioethanol / e-NRG.com



Flex 140BY.BXL



Flex 140BY.BXR



Flex 140BY.BX2

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

Fuel Type

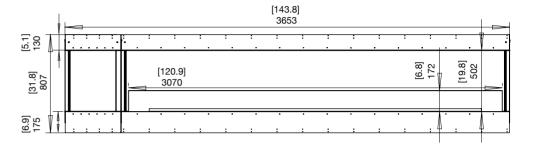
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 140BY

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

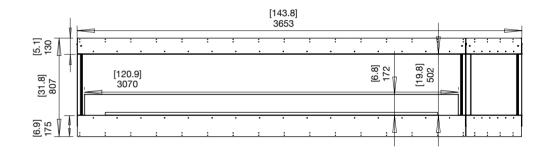
ESF.FX.140BY.BXL

(Left Decorative Box)



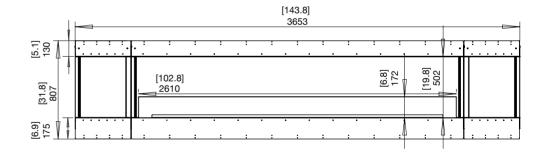
ESF.FX.140BY.BXR

(Right Decorative Box)

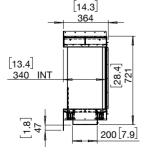


ESF.FX.140BY.BX2

(Left & Right Decorative Box)



Side View



Flex 158BY 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
158BY	XL1200 x3	10 L [2.6 Gals] x3	Over 195 m ² [2,100 ft ²]	9 - 14 hours	345 m³ [12,183 ft³]	4,015mm	4,235mm
158BY.BX2	XL900 x3	9 L [2.4 Gals] x3	Over 180 m ² [1,935 ft ²]	8 - 13 hours	330 m³ [11,652 ft³]	[158in]	[167in]

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	158BY 228.8kg [503.4lbs] 158BY.BX2 219.3kg [482.5lbs] Weight includes burner/s, black glass charcoal, fire screen.
Fuel Type	e-NRG Bioethanol / e-NRG.com



Flex 158BY



Flex 158BY.BX2

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

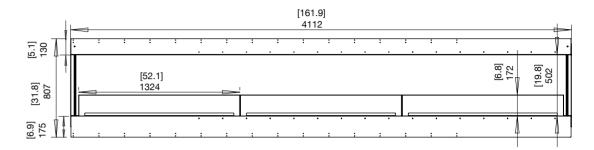
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 158BY

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

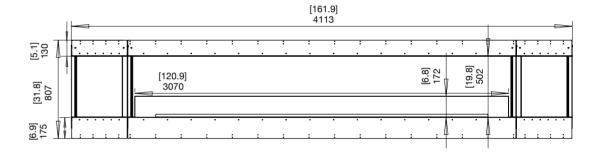
ESF.FX.158BY

(Flame only)

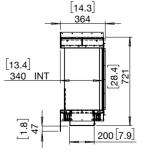


ESF.FX.**158BY.BX2**

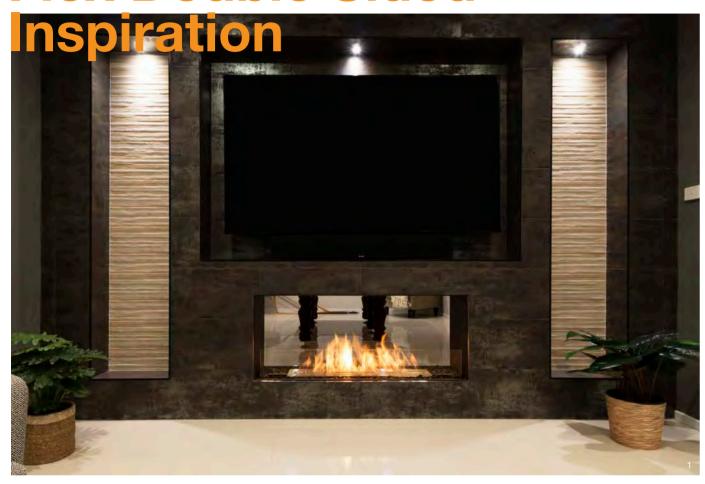
(Left & Right Decorative Box)



Side View

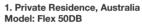


Flex Double Sided



"The aesthetics [of the EcoSmart Fire] I figured would be the key component, but it is much cosier than I expected."

DOUGLAS CAMPBELL, HOME OWNER



The Flex Double Sided fireplace was selected to feature in two joining rooms - the sitting room and the pool room. The fireplace was chosen for its aesthetics as well as creating two warm and cosy spaces.

Case Study available on our website

2. Private Residence, Japan Model: 1000DB (discontinued). Equivalent model: Flex 42DB Offering unprecedented design and installation flexibility, this rectangular EcoSmart Fireplace can be front or back fitted within custom cabinetry, where viewing a fire from both sides enhances two adjacent environments.

3. Nozomi Views, Japan Model: 800DB (discontinued). Equivalent model: Flex 32DB Providing welcoming warmth for ski resort guests, EcoSmart's doublesided fireplace creates an energy efficient heating solution for ecoconscious accommodation providers.









1. Shochu Bar, Berlin Germany Model: 900DB (discontinued). Equivalent model: Flex 32DB A see-through EcoSmart Fireplace has helped define the warmth and ambiance - and personality - of one of Berlin's top 10 cocktail venues, Shochu Bar.

Case Study available on our website

2. Model: Flex 158DB

Flex Double Sided Fireplace's seethrough design injects warmth and ambiance in two adjacent areas.

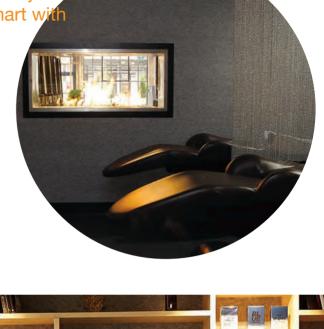
3. Raw Hair, Sydney Australia Model: 1200DB (discontinued). Equivalent model: Flex 42DB Opulent, with raw details and industrial design features, this new Sydney Anton, owned by celebrity he

industrial design features, this new Sydney salon, owned by celebrity hair stylist Anthony Nader, needed a fiery focal point that encapsulated quality, contemporary style and a polished, raw finish.

Case Study available on our website

"You pay for the quality of the product, and other brands just can't compare to EcoSmart with their design."

ANTHONY NADER, RAW HAIR







"Many companies make functional items and many companies can conceptualise cutting-edge design: marrying the two in a way that makes sense, however, is rare. EcoSmart Fire definitely shares that same sensibility."

FRANK CARFARO, DESIRON



1. New York Loft, USA
Model: 650DB (discontinued).
Equivalent model: Flex 32DB
New York designer Frank Carfaro has
always had a passion for beautiful
design and craftsmanship. When he
discovered EcoSmart Fire, he knew his
creative values were very much aligned.

Case Study available on our website

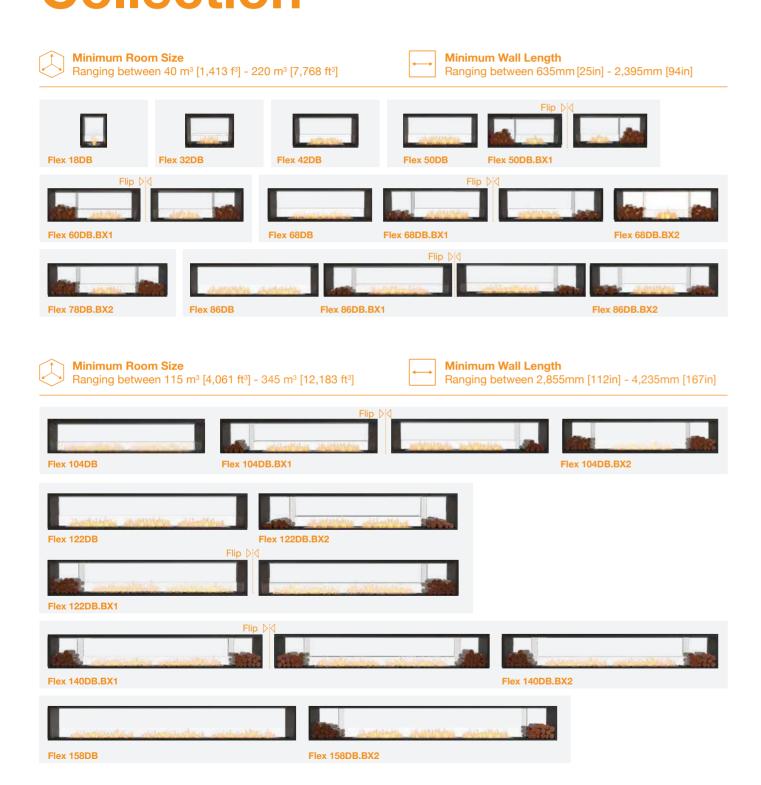
2. Crowne Plaza Hotel, Australia Model: 1800DB (discontinued). Equivalent model: Flex 68DB

An impressive see-through stone and stainless steel fireplace with a trio of EcoSmart Burners create a sense of warmth and style in this resort hotel on the NSW coast.

3. Equilibrium Bar, Australia Model: 650DB (discontinued). Equivalent model: Flex 32DB The Equilibrium Bar in Sydney's World Square features cosy, traditionallyinspired lounge areas with see-through open fireplaces.



Flex Double Sided Collection



Built-in Flex Fireplaces

Flex 18DB Specifications

Burner Ventilation and Efficiency*

Compatible

Burner

AB3

Flex Model

18DB





Fuel



Heats on



Approx.



Minimum



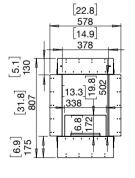
Viewing	Minimum
viewing	Wall I engt

Capacity	Average (Indoors)	Burn Time	Room Size	Area Size	Wall Length
2.5 L	Over 20 m ²	8 - 11 hours	40 m³	455mm	635mm
[0.7 Gals]	[215 ft ²]		[1,413 ft³]	[18in]	[25in]

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	26.5kg [58.3lbs] Weight includes burner/s, black glass charcoal, fire screen.
Fuel Type	e-NRG Bioethanol / e-NRG.com



ESF.FX.18DB (Flame only)



Side View

[13.8] 351 351 [13.9] 352 INT [9.6] 244

^{*}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. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 32DB **Specifications**

Burner Ventilation and Efficiency*

Flex Model

32DB

Fuel Type



Compatible

Burner

XL500

Approx. Weight 46.6kg [102.5lbs]

begins to confirm tolerances align.



Fuel

Capacity

5 L

[1.3 Gals]

Weight includes burner/s, black glass charcoal, fire screen.



Heats on

Average

(Indoors)

Over 40 m²

[430.6 ft²]



10 -





Construction



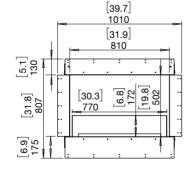
Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
10 - 13 hours	80 m ³	810mm	1,015mm [40in]

Awards 2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA) Indoor & Outdoor Application Surround Black Colour **Burner Colours** Stainless Steel Options Materials Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating

e-NRG Bioethanol / e-NRG.com

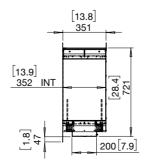






Side View

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.



Built-in Flex Fireplaces

Flex 42DB **Specifications**

Burner Ventilation and Efficiency*













Construction

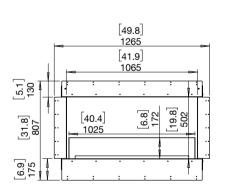
4		+	
•		•	

Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
42DB	XL700	7 L [1.8 Gals]	Over 50 m ² [538 ft ²]	9 - 12 hours	90 m³ [3,178 ft³]	1,065mm [42in]	1,270mm [50in]

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	61.4kg [135.1lbs] Weight includes burner/s, black glass charcoal, fire screen.
Fuel Type	e-NRG Bioethanol / e-NRG.com



ESF.FX.42DB (Flame only)



Side View

*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. UL Listed EN 16647 BSI Certified and ACCC Safety Mandate compliant.

[13.8] [13.9] 352 INT

Flex Double Sided | 251 250 | ecosmartfire.com

^{*}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

Flex 50DB Specifications

Burner Ventilation and Efficiency*

						←→	\leftarrow
Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
50DB	XL900	9 L [2.4 Gals]	Over 60 m ² [645 ft ²]	8 - 13 hours	110 m³ [3,884 ft³]	1,270mm	1,475mm
50DB.BX1	XL500	5 L [1.3 Gals]	Over 40 m ² [430.6 ft ²]	10 - 13 hours	80 m³ [2,825 ft³]	[50in]	[58in]

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	50DB 70.8kg [155.8lbs] 50DB.BX1 70kg [154lbs] Weight includes burner/s, black glass charcoal, fire screen.			
Fuel Type	e-NRG Bioethanol / e-NRG.com			



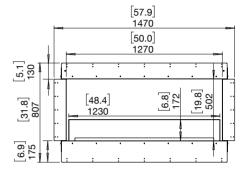
Construction

Flex 50DB

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

ESF.FX.50DB

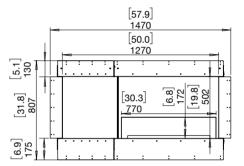
(Flame only)



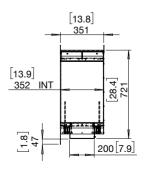
ESF.FX.50DB.BX1 (Left Decorative Box)

....

50DB.BX1 can be flipped so decorative box sits on the right.



Side View



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

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 60DB **Specifications**

Burner Ventilation and Efficiency*





Fuel

Capacity



Heats on

Average

(Indoors)



Approx.

Burn Time



Minimum

Room Size







Flex Model	Compatible Burner
60DB.BX1	XL700

7 L [1.8 Gals]

Black

Over 50 m² [538 ft²]

9 - 12 hours

90 m³ [3,178 ft³] 1,525mm [60in]

Construction

Viewing

Area Size

1,730mm [68in]

Minimum

Wall Length

Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Application	Indoor & Outdoor
Surround Colour	Black



Materials







Fuel Type e-NRG Bioethanol / e-NRG.com



*These values are indicative only and may vary depending on the model purchased,

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

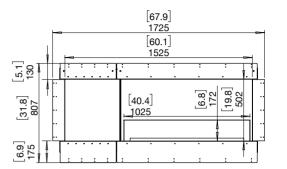
Flex 60DB

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

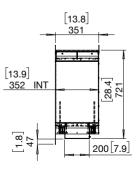
ESF.FX.60DB.BX1 (Left Decorative Box)

Flip

60DB.BX1 can be flipped so decorative box sits on the right.



Side View



Flex Double Sided | 255 254 | ecosmartfire.com

Flex 68DB Specifications

Burner Ventilation and Efficiency*



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	68DB 95.5kg [210.1lbs] 68DB.BX1 83.7kg [184.1lbs] 68DB.BX2 94.8kg [208.6lbs] Weight includes burner/s, black glass charcoal, fire screen.		
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.

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compilant.



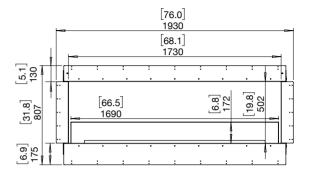
Construction

Flex 68DB

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

ESF.FX.68DB

(Flame only)



[76.0]

1930

[68.1] 1730

1230

[31.8] 807

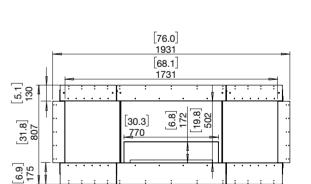
ESF.FX.68DB.BX1

(Left Decorative Box)

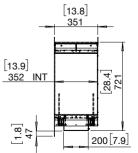
68DB.BX1 can be flipped so decorative box sits on the right.

ESF.FX.68DB.BX2

(Left & Right Decorative Box)



Side View



Fuel Type e-NRG Bioethanol / e-NRG.com

*These values are indicative only and may vary depending on the model purchased, instability to the model purchased purchase

Flex 78DB **Specifications**

Burner Ventilation and Efficiency*









Approx.

Burn Time



Minimum

Room Size





Construction

Viewing

Area Size



Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)
78DB.BX2	XL700	7 L	Over 50 m ²

[1.8 Gals]

Over 50 m² [538 ft²]

9 - 12 hours

90 m³ [3,178 ft³] 1,985mm [78in]

2,190mm [86in]

Minimum

Wall Length

Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Application	Indoor & Outdoor
Surround Colour	Black
Burner Colours	









Approx. Weight 106.2kg [233.6lbs] Weight includes burner/s, black glass charcoal, fire screen.

Fuel Type e-NRG Bioethanol / e-NRG.com



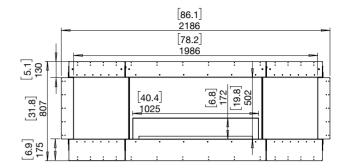
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 78DB

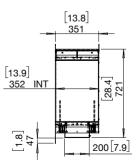
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.78DB.BX2

(Left & Right Decorative Box)



Side View



Flex Double Sided | 259 258 | ecosmartfire.com

^{*}These values are indicative only and may vary depending on the model purchased,

Flex 86DB Specifications

Burner Ventilation and Efficiency*

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

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	86DB 102.3kg [225.1lbs] 86DB.BX1 124.5kg [273.9lbs] 86DB.BX2 108.5kg [238.7lbs] Weight includes burner/s, black glass charcoal, fire screen.
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.

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.



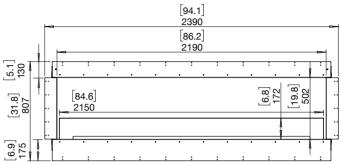
Construction

Flex 86DB

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

ESF.FX.86DB

(Flame only)



ESF.FX.86DB.BX1

(Left Decorative Box)

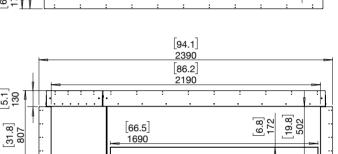
Flip

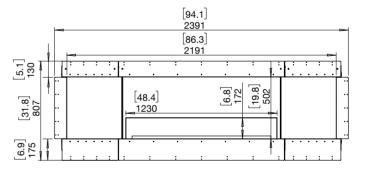
86DB.BX1 can
be flipped so

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

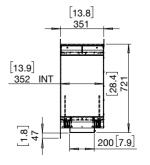
ESF.FX.86DB.BX2

(Left & Right Decorative Box)





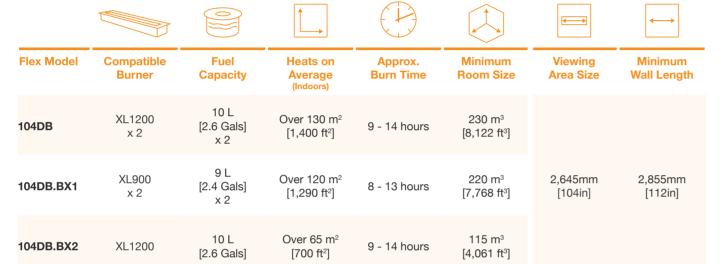
Side View



260 | ecosmartfire.com Flex Double Sided | 261

Flex 104DB **Specifications**

Burner Ventilation and Efficiency*



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	104DB 145.7kg [320.5lbs] 104DB.BX1 127.1kg [279.6lbs] 104DB.BX2 142kg [312.4lbs] Weight includes burner/s, black glass charcoal, fire screen.		
Fuel Type	e-NRG Bioethanol / e-NRG.com		

*These values are indicative only and may vary depending on the model purchased, EN 16647 BSI Certified and ACCC Safety Mandate compliant.



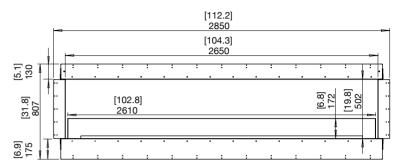
Construction

Flex 104DB

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

ESF.FX.104DB

(Flame only)

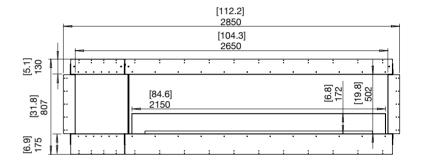


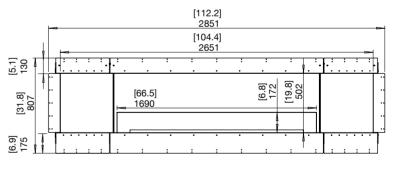
ESF.FX.104DB.BX1

(Left Decorative Box)

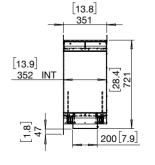
Flip 104DB.BX1 can be flipped so decorative box sits on the right.

ESF.FX.104DB.BX2 (Left & Right Decorative Box)





Side View



These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed,

Flex Double Sided | 263 262 | ecosmartfire.com

Flex 122DB **Specifications**

Burner Ventilation and Efficiency*



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	122DB 145.6kg [320.3lbs] 122DB.BX1 170.1kg [374.2lbs] 122DB.BX2 151.9kg [334.2lbs] Weight includes burner/s, black glass charcoal, fire screen			
Fuel Type	e-NRG Bioethanol / e-NRG.com			

*These values are indicative only and may vary depending on the model purchased, These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.



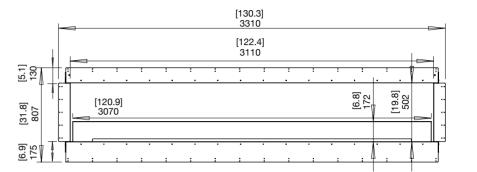
Construction

Flex 122DB

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

ESF.FX.122DB

(Flame only)



ESF.FX.122DB.BX1

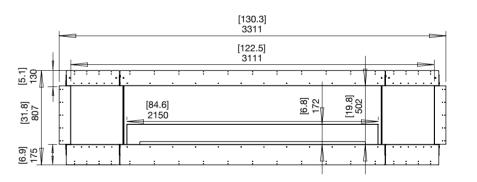
(Left Decorative Box)

Flip be flipped so

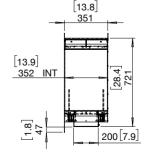
122DB.BX1 can decorative box sits on the right.

ESF.FX.122DB.BX2 (Left & Right Decorative Box)

[130.3] 3310 [122.5] 3110 [102.8] [31.8] 807 2610



Side View



Flex Double Sided | 265 264 | ecosmartfire.com

Flex 140DB Specifications

Burner Ventilation and Efficiency*

							\longleftrightarrow
Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
140DB.BX1	XL900 x 3	9 L [2.4 Gals] x 3	Over 180 m² [1,935 ft²]	8 - 13 hours	330 m³ [11,652 ft³]	3,560mm	3,775mm
140DB.BX2	XL1200 x 2	10 L [2.6 Gals] x 2	Over 130 m ² [1,400 ft ²]	9 - 14 hours	230 m³ [8,122 ft³]	[140in]	[149in]

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	140DB.BX1 170.4kg [374.9lbs] 140DB.BX2 192.9kg [424.4lbs] Weight includes burner/s, black glass charcoal, fire screen.				
Fuel Type	e-NRG Bioethanol / e-NRG.com				



Construction

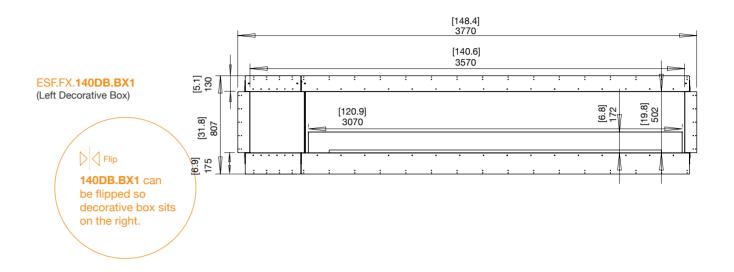
*These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

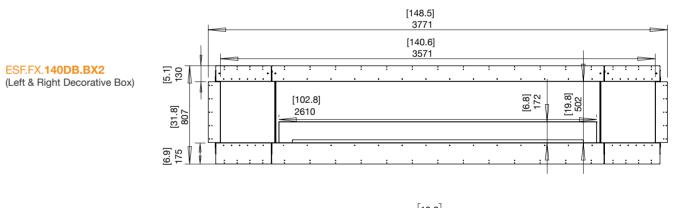
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 140DB.BX2

Flex 140DB

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







Flex 158DB 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
158DB	XL1200 x3	10 L [2.6 Gals] x3	Over 195 m ² [2,100 ft ²]	9 - 14 hours	345 m³ [12,183 ft³]	4,015mm	4,235mm
158DB.BX2	XL900 x3	9 L [2.4 Gals] x3	Over 180 m ² [1,935 ft ²]	8 - 13 hours	330 m³ [11,652 ft³]	[158in]	[167in]

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	158DB 226.8kg [499lbs] 158DB.BX2 195.2kg [429.4lbs] Weight includes burner/s, black glass charcoal, fire screen.

e-NRG Bioethanol / e-NRG.com

Fuel Type





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

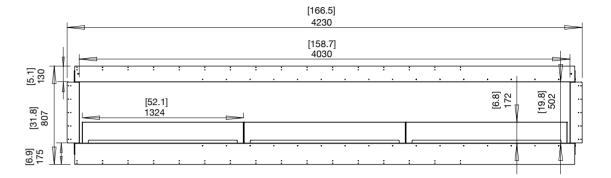
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 158DB

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

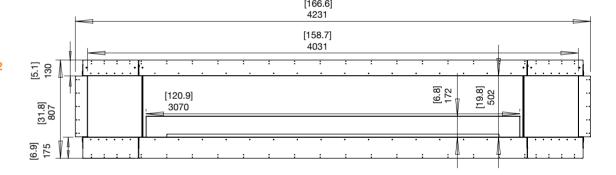
ESF.FX.158DB

(Flame only)

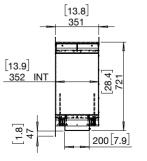


ESF.FX.158DB.BX2

(Left & Right Decorative Box)



Side View



Flex Peninsula





Artisan Builders, USA
Model: Flex 68PN
Create a focal point by adding a
fireplace feature to your space.
The stunning stone and porcelain
slabs add depth and contrast to
the installation.

Built-in Flex Fireplaces





Model: Flex 18PN
Bring comfort and warmth to smaller spaces with the clever inclusion of a peninsula fireplace.

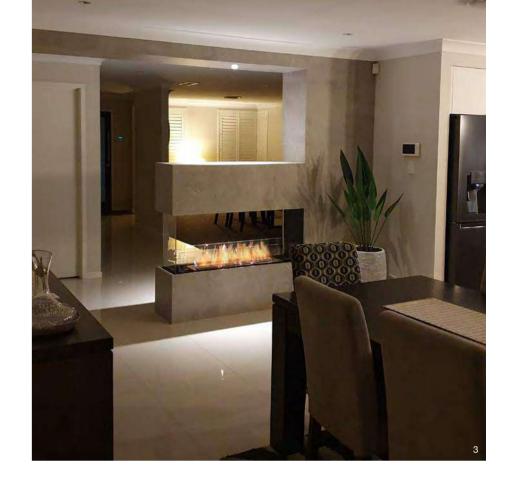
2. Artisan Builders, USA Model: Flex 68PN A stunning elongated fireplace

purpose built into a porcelain 'timber' frame with richer-coloured veneer panels at the top.

3. The Ponds, Australia Model: Flex 50PN

A simple but elegant see-through installation with bulkhead that unobtrusively divides the room, creating a more intimate space.

4. Model: Flex 68PN.BXR
(Featuring: Decorative Steel Logs)
A striking example of a custom, see-through installation that both divides the room but still connects them, with the flame visible from three sides. Accessorised with steel logs, to enhance the visual feature.





Flex Peninsula Collection







Built-in Flex Fireplaces

Flex 18PN **Specifications**

Burner Ventilation and Efficiency*

Compatible

Burner

Flex Model

18PN

Fuel Type





Fuel

Capacity



Heats on

Average



Approx.

Burn Time



Minimum



635mm

[25in]

|--|

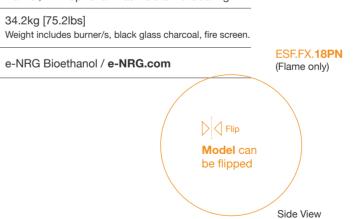
Construction

Viewing Minimum **Wall Length Room Size Area Size**

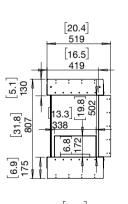
ΔR3	2.5 L Over 20 m ² 7 Gals] [215 ft ²]	8 - 11 hours	40 m³ [1,413 ft³]	455mm [18in]
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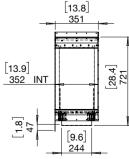
Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Application	Indoor & Outdoor
Surround Colour	Black
Burner Colours Options	Stainless Steel Black
Materials	Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating
Approx. Weight	34.2kg [75.2lbs]





^{*}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

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 32PN **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
32PN	XL500	5 L [1.3 Gals]	Over 40 m ² [430.6 ft ²]	10 - 13 hours	80 m³ [2,825 ft³]	810mm [32in]	1,015mm [40in]

Awards 2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA) Application Indoor & Outdoor

Surround Colour

Options











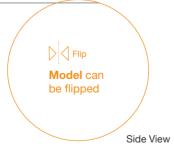


Materials Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating

Approx. Weight 49.8kg [109.6lbs]

Weight includes burner/s, black glass charcoal, fire screen.

Fuel Type e-NRG Bioethanol / e-NRG.com



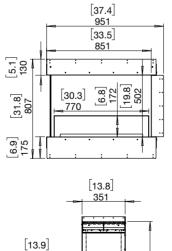
ESF.FX.32PN

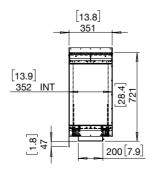
(Flame only)

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. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.







Built-in Flex Fireplaces

Flex 42PN **Specifications**

Burner Ventilation and Efficiency*

Flex Model

42PN



Compatible

Burner

XL700



Fuel

Capacity

7 L

[1.8 Gals]



Heats on

Average

Over 50 m²

[538 ft²]



Approx.

Burn Time

9 - 12 hours

Side View





Minimum **Viewing** Minimum **Room Size Area Size Wall Length** 90 m³ 1,065mm 1,270mm [3,178 ft³] [42in] [50in]

Construction

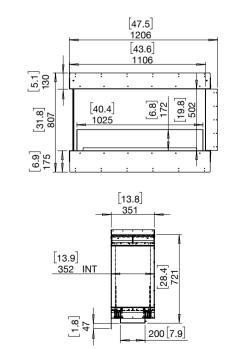
Awards 2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA) Application Indoor & Outdoor Surround Black Colour **Burner Colours** Black Stainless Steel Options



*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. UL Listed





EN 16647 BSI Certified and ACCC Safety Mandate compliant.

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

Flex 50PN Specifications

Burner Ventilation and Efficiency*

							←→
Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
50PN	XL900	9 L [2.4 Gals]	Over 60 m ² [645 ft ²]	8 - 13 hours	110 m ³ [3,884 ft ³]	1,270mm	1,475mm
50PN.BXL 50PN.BXR	XL500	5 L [1.3 Gals]	Over 40 m ² [430.6 ft ²]	10 - 13 hours	80 m³ [2,825 ft³]	[50in]	[58in]

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	50PN 59.1kg [130lbs] 50PN.BXL & 50PN.BXR 73.2kg [161lbs] Weight includes burner/s, black glass charcoal, fire screen.					
Fuel Type	e-NRG Bioethanol / e-NRG.com					



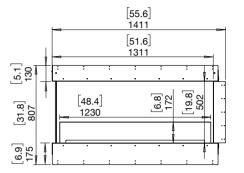
Construction

Flex 50PN

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

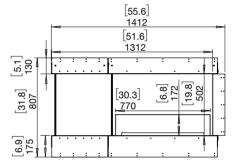
ESF.FX.50PN

(Flame only)



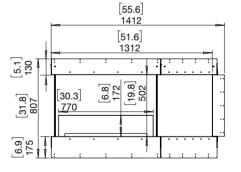
ESF.FX.50PN.BXL

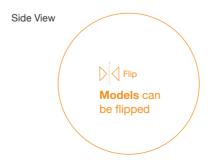
(Left Decorative Box)

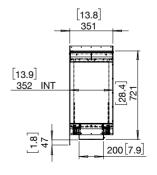


ESF.FX.**50PN.BXR**

(Right Decorative Box)







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

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed,

EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 60PN 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
60PN.BXL 60PN.BXR	XL700	7 L [1.8 Gals]	Over 50 m ² [538 ft ²]	9 - 12 hours	90 m³ [3,178 ft³]	1,525mm [60in]	1,730mm [68in]

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	87.5kg [192.5lbs] Weight includes burner/s, black glass charcoal, fire screen.
Fuel Type	e-NRG Bioethanol / e-NRG.com





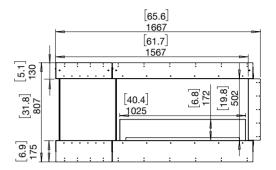
*These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG. These models comply with existing standards in the USA Europe LIK and Australia LIII.

Flex 60PN

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

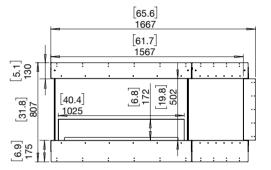
ESF.FX.60PN.BXL

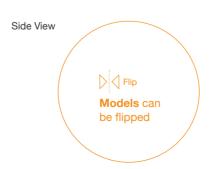
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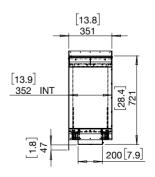


ESF.FX.60PN.BXR

(Right Decorative Box)







These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 68PN Specifications

Burner Ventilation and Efficiency*

							\leftarrow
Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
68PN	XL1200	10 L [2.6 Gals]	Over 65 m ² [700 ft ²]	9 - 14 hours	115 m³ [4,061 ft³]		
68PN.BXL 68PN.BXR	XL900	9 L [2.4 Gals]	Over 60 m ² [645 ft ²]	8 - 13 hours	110 m ³ [3,884 ft ³]	1,730mm [68in]	1,935mm [76in]
68PN.BX2	XL500	5 L [1.3 Gals]	Over 40 m ² [430.6 ft ²]	10 - 13 hours	80 m³ [2,825 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	68PN 102.8kg [226.2lbs] 68PN.BXL & 68PN.BXR 83.9kg [184.6lbs] 68PN.BX2 96.1kg [211.4lbs] Weight includes burner/s, black glass charcoal, fire screen.
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.

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.



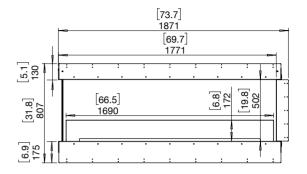
Construction

Flex 68PN

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

ESF.FX.68PN

(Flame only)

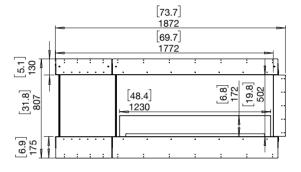


ESF.FX.68PN.BXL

(Left Decorative Box as Illustrated)

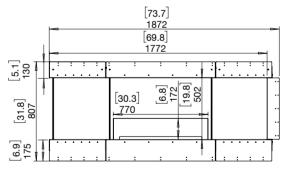
ESF.FX.68PN.BXR

(Right Decorative Box)

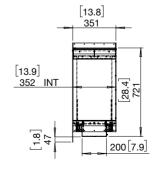


ESF.FX.68PN.BX2

(Left & Right Decorative Box)







Flex 78PN 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
78PN.BX2	XL700	7 L [1.8 Gals]	Over 50 m ² [538 ft ²]	9 - 12 hours	90 m³ [3,178 ft³]	1,985mm [78in]	2,190mm [86in]

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	110.4kg [242.9lbs] Weight includes burner/s, black glass charcoal, fire screen.					
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.

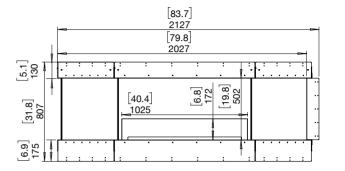
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

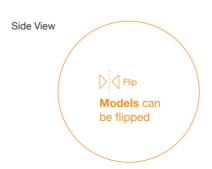
Flex 78PN

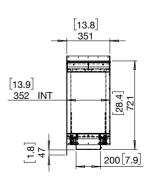
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.78PN.BX2

(Left & Right Decorative Box)







Flex 86PN Specifications

Burner Ventilation and Efficiency*

							\longleftrightarrow
Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
86PN	XL900 x2	9 L [2.4 Gals] x2	Over 120 m² [1,290 ft²]	8 - 13 hours	220 m³ [7,768 ft³]		
86PN.BXL 86PN.BXR	XL1200	10 L [2.6 Gals]	Over 65 m ² [700 ft ²]	9 - 14 hours	115 m³ [4,061 ft³]	2,185mm [86in]	2,395mm [94in]
86PN.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	86PN 102.5kg [225.5lbs] 86PN.BXL & 86PN.BXR 124.1kg [273lbs] 86PN.BX2 108.7kg [239.1lbs] Weight includes burner/s, black glass charcoal, fire screen.
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.

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.



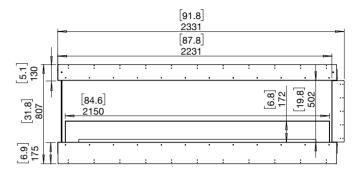
Construction

Flex 86PN

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

ESF.FX.86PN

(Flame only)

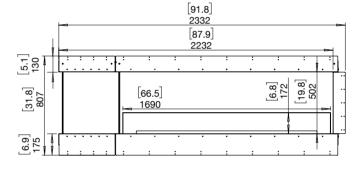


ESF.FX.86PN.BXL

(Left Decorative Box as Illustrated)

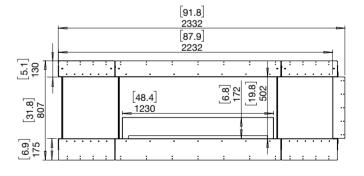
ESF.FX.86PN.BXR

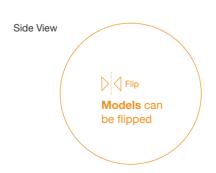
(Right Decorative Box)

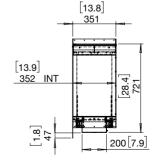


ESF.FX.86PN.BX2

(Left & Right Decorative Box)







Flex 104PN Specifications

Burner Ventilation and Efficiency*

						←→	\longleftrightarrow
Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
104PN	XL1200 x 2	10 L [2.6 Gals] x 2	Over 130 m² [1,400 ft²]	9 - 14 hours	230 m³ [8,122 ft³]		
104PN.BXL 104PN.BXR	XL900 x 2	9 L [2.4 Gals] x 2	Over 120 m² [1,290 ft²]	8 - 13 hours	220 m³ [7,768 ft³]	2,645mm [104in]	2,855mm [112in]
104PN.BX2	XL1200	10 L [2.6 Gals]	Over 65 m² [700 ft²]	9 - 14 hours	115 m³ [4,061 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	104PN 153.3kg [337.3lbs] 104PN.BXL & 104PN.BXR 127.3kg [280.1lbs] 104PN.BX2 147.3kg [324.1lbs] Weight includes burner/s, black glass charcoal, fire screen.
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.

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flip DA Flex 104PN.BXL Flip DA Flex 104PN.BXR Flex 104PN.BXR

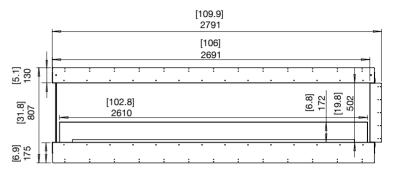
Construction

Flex 104PN

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

ESF.FX.104PN

(Flame only)

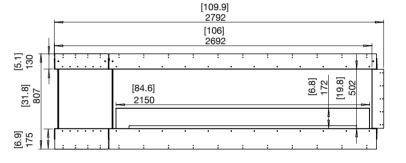


ESF.FX.104PN.BXL

(Left Decorative Box as Illustrated)

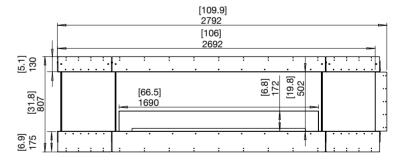
ESF.FX.104PN.BXR

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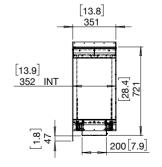


ESF.FX.104PN.BX2

(Left & Right Decorative Box)







Flex 122PN **Specifications**

Burner Ventilation and Efficiency*

x 2

122PN.BX2

							\longleftrightarrow
Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
122PN	XL900 x 3	9 L [2.4 Gals] x 3	Over 180 m² [1,935 ft²]	8 - 13 hours	330 m³ [11,652 ft³]		
122PN.BXL 122PN.BXR	XL1200 x 2	10 L [2.6 Gals] x 2	Over 130 m ² [1,400 ft ²]	9 - 14 hours	230 m³ [8,122 ft³]	3,100m [122in]	3,315mm [131in]
122DN BY2	XL900	9 L	Over 120 m ²	9 - 13 hours	220 m³		

[1,290 ft²]

8 - 13 hours

[7,768 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	122PN 145.8kg [320.8lbs] 122PN.BXL & 122PN.BXR 176.2kg [387.6lbs] 122PN.BX2 152.1kg [334.6lbs] Weight includes burner/s, black glass charcoal, fire screen.
Fuel Type	e-NRG Bioethanol / e-NRG.com

[2.4 Gals]

x 2

*These values are indicative only and may vary depending on the model purchased, These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.



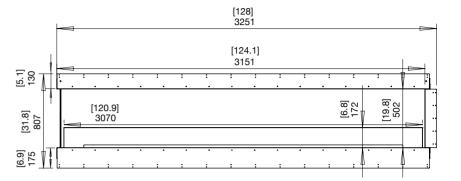
Construction

Flex 122PN

against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.122PN

(Flame only)

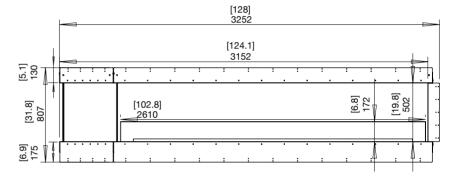


ESF.FX.122PN.BXL

(Left Decorative Box as Illustrated)

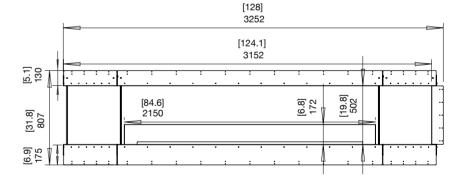
ESF.FX.122PN.BXR

(Right Decorative Box)

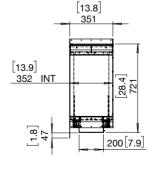


ESF.FX.122PN.BX2

(Left & Right Decorative Box)







Flex 140PN **Specifications**

Burner Ventilation and Efficiency*

/lodel	Compatible	











Construction



Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
140PN.BXL 140PN.BXR	XL900 x 3	9 L [2.4 Gals] x 3	Over 180 m² [1,935 ft²]	8 - 13 hours	330 m³ [11,652 ft³]	3,560mm [140in]	3,775mm [149in]
140PN.BX2	XL1200 x 2	10 L [2.6 Gals] x 2	Over 130 m ² [1,400 ft ²]	9 - 14 hours	230 m ³ [8,122 ft ³]		

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	140PN.BXL & 140PN.BXR 170.6kg [375.3lbs] 140PN.BX2 198.7kg [437.1lbs] Weight includes burner/s, black glass charcoal, fire screen.
Fuel Type	e-NRG Bioethanol / e-NRG.com







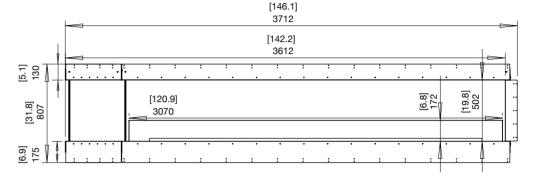
^{*}These values are indicative only and may vary depending on the model purchased,

Flex 140PN

against cut out dimensions BEFORE installation begins to confirm tolerances align.

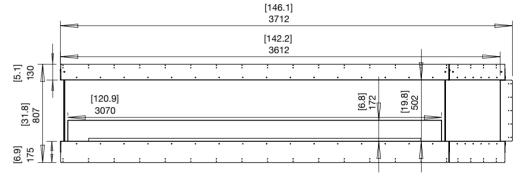
ESF.FX.140PN.BXL





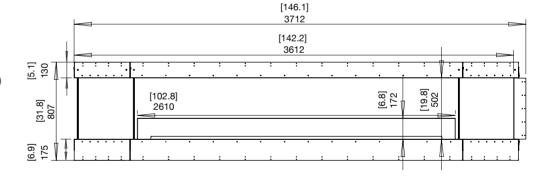
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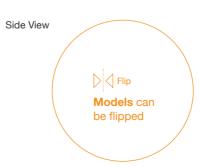
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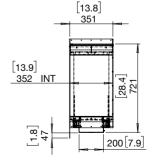


ESF.FX.140PN.BX2

(Left & Right Decorative Box)







These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 158PN **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
158PN	XL1200 x3	10 L [2.6 Gals] x3	Over 195 m ² [2,100 ft ²]	9 - 14 hours	345 m³ [12,183 ft³]	4,015mm	4,235mm
158PN.BX2	XL900 x3	9 L [2.4 Gals] x3	Over 180 m ² [1,935 ft ²]	8 - 13 hours	330 m ³ [11,652 ft ³]	[158in]	[167in]

Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)		
Application	Indoor & Outdoor		
Surround Colour	Black	Flip ▷	
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	_	Flex 158PN
Approx. Weight	158PN 231.8kg [510lbs] 158PN.BX2 195.4kg [429.9lbs] Weight includes burner/s, black glass charcoal, fire screen	n.	
Fuel Type	e-NRG Bioethanol / e-NRG.com	Flip ▷ —	1 11 and at haller, 1 th and at Markey and the and at hall 1998.

Flex 158PN.BX2

*These values are indicative only and may vary depending on the model purchased,

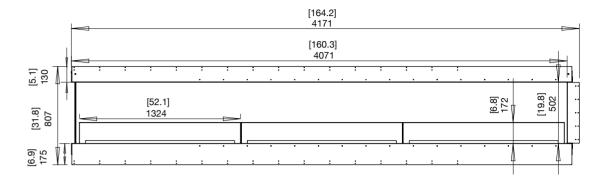
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 158PN

against cut out dimensions BEFORE installation begins to confirm tolerances align.

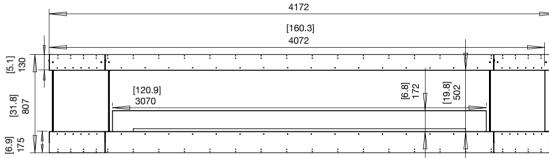
ESF.FX.158PN

(Flame only)

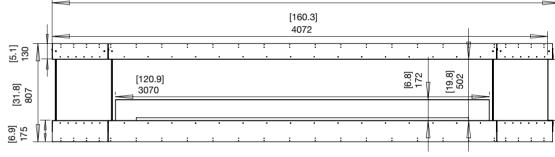


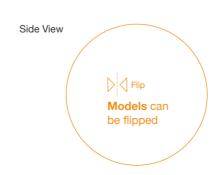
ESF.FX.158PN.BX2 (Left & Right

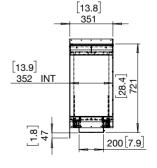
Decorative Box)



[164.3]







Flex Island

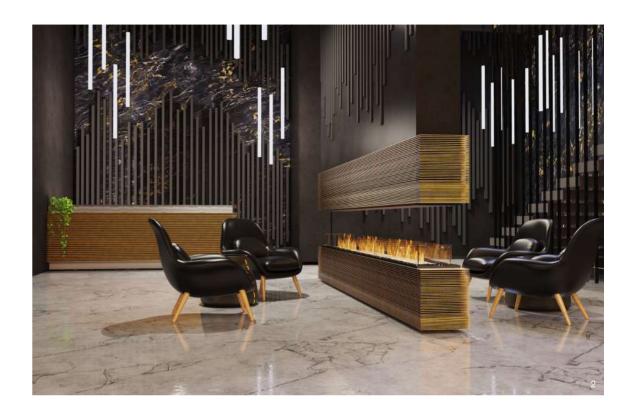


To further enhance the visual effect, steel log sets are available as an optional accessory.

1. Model: Flex 104IL.BX2 (Featuring: Decorative Steel Logs) Use a fire feature as a room divider to create a beautiful transition between spaces. Room dividers not only maximize spaces, but they also define rooms while acting as works of art.

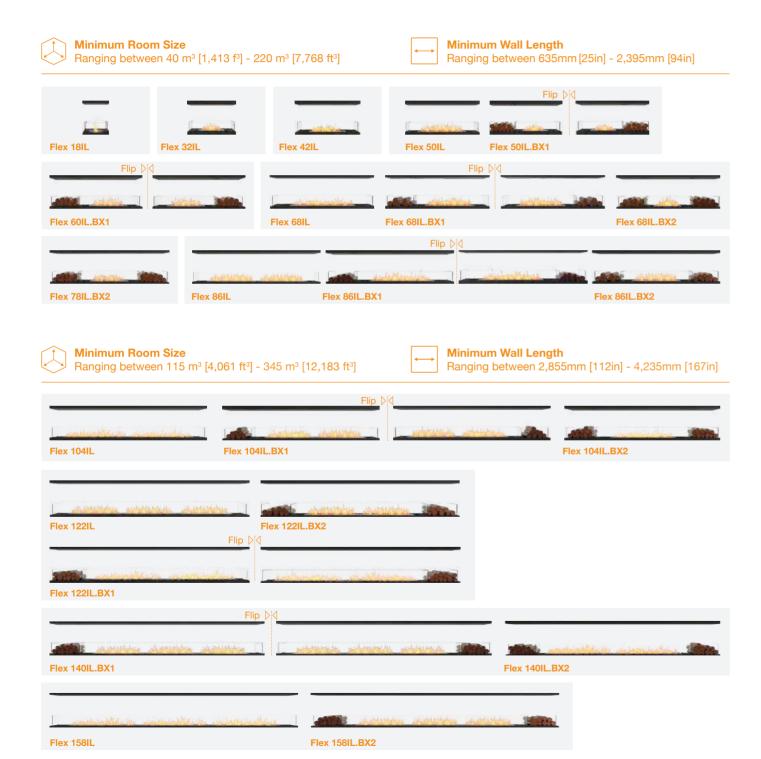
2. Model: Flex 158IL

3. Model: Flex 104IL.BX1





Flex Island Collection



Built-in Flex Fireplaces

Flex 18IL Specifications

Burner Ventilation and Efficiency*















Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
18IL	AB3	2.5 L [0.7 Gals]	Over 20 m ² [215 ft ²]	8 - 11 hours	40 m³ [1,413 ft³]	455mm [18in]	635mm [25in]

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	22.2kg [48.9lbs] Weight includes burner/s, black glass charcoal, fire screen
Fuel Type	e-NRG Bioethanol / e-NRG.com



18.1

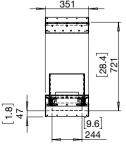
ESF.FX.18IL (Flame only) 460 1.5 8.1 13.3 13.3 1.5 8.6 13.8 351 13.8

*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. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Side View



Flex 32IL **Specifications**

Burner Ventilation and Efficiency*



Compatible

Burner

XL500



Fuel

Capacity

5 L

[1.3 Gals]



Heats on

Average

(Indoors)

Over 40 m²

[430.6 ft²]



Approx.

Burn Time

10 - 13 hours



Minimum

Room Size

80 m³

[2,825 ft³]



Construction



-		←→

→	← →

Viewing **Wall Length Area Size**

810mm 1,015mm [32in] [40in]

Application	Indoor & Outdoor	
Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)	



Flex Model

32IL

Options

Materials



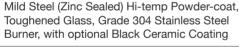
Black











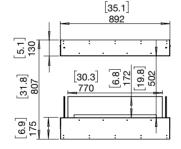
Approx. Weight 33.5kg [73.7lbs]

Weight includes burner/s, black glass charcoal, fire screen.

Fuel Type e-NRG Bioethanol / e-NRG.com

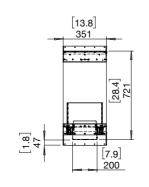


ESF.FX.32IL (Flame only)



Side View

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.



Built-in Flex Fireplaces

Flex 42IL **Specifications**

Burner Ventilation and Efficiency*













Construction

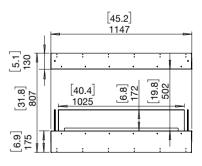


Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
42IL	XL700	7 L [1.8 Gals]	Over 50 m ² [538 ft ²]	9 - 12 hours	90 m³ [3,178 ft³]	1,065mm [42in]	1,270mm [50in]

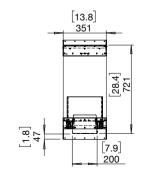
Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Application	Indoor & Outdoor
Surround Colour	Black
Burner Colours Options	Stainless Steel Black
Materials	Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating
Approx. Weight	49.8kg [109.6lbs] Weight includes burner/s, black glass charcoal, fire screen
Fuel Type	e-NRG Bioethanol / e-NRG.com



ESF.FX.42IL (Flame only)



Side View



Flex Island | 301 300 | ecosmartfire.com

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

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Flex 50IL Specifications

Burner Ventilation and Efficiency*



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	50IL 59.9kg [131.8lbs] 50IL.BX1 48.3kg [106.3lbs] Weight includes burner/s, black glass charcoal, fire screen.
Fuel Type	e-NRG Bioethanol / e-NRG.com



Construction

*These values are indicative only and may vary depending on the model purchased,

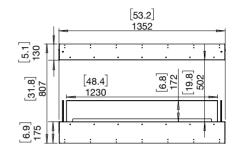
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 50IL

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

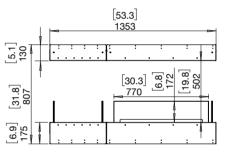
ESF.FX.50IL

(Flame only)

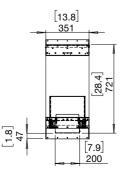


ESF.FX.50IL.BX1 (Left Decorative Box)

50IL.BX1 can be flipped so decorative box sits on the right.



Side View



Flex 60IL **Specifications**

Burner Ventilation and Efficiency*



Compatible

Burner



Fuel

Capacity



Heats on

Average

(Indoors)



Approx.

Burn Time



Minimum

Room Size



Area Size

[60in]

Construction



→		←	—

/iewing	N



Wall Length

60IL.BX1	XL700	7 L
UIL.DA I	AL/00	[1.8 G

als]

Over 50 m² [538 ft²]

9 - 12 hours

90 m³ [3,178 ft³]

1,525mm

1,730mm [68in]

Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Application	Indoor & Outdoor
Surround Colour	Black



Materials

Flex Model









Approx. Weight 64.6kg [142.2lbs] Weight includes burner/s, black glass charcoal, fire screen.

Fuel Type e-NRG Bioethanol / e-NRG.com



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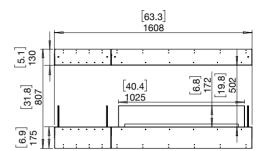
Flex 60IL

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

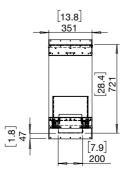
ESF.FX.60IL.BX1 (Left Decorative Box)

Flip

60IL.BX1 can be flipped so decorative box sits on the right.



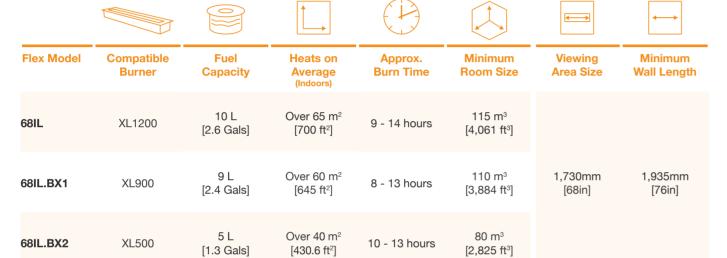
Side View



Flex Island | 305 304 | ecosmartfire.com

Flex 68IL Specifications

Burner Ventilation and Efficiency*



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	68IL 75.2kg [165.5lbs] 68IL.BX1 74.7kg [164.4lbs] 68IL.BX2 63.1kg [138.9lbs] Weight includes burner/s, black glass charcoal, fire screen.
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.

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.



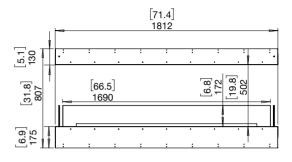
Construction

Flex 68IL

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

ESF.FX.68IL

(Flame only)



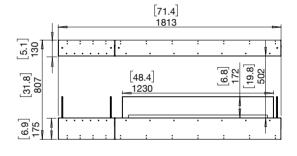
ESF.FX.68IL.BX1

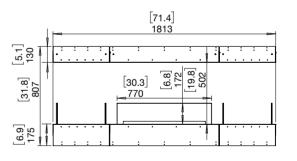
(Left Decorative Box)

68IL.BX1 can be flipped so decorative box sits on the right.

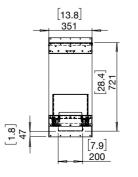
ESF.FX.68IL.BX2

(Left & Right Decorative Box)





Side View



Flex 78IL **Specifications**

Burner Ventilation and Efficiency*



Compatible

Burner



Fuel

Capacity



Heats on

Average (Indoors)



Approx.

Burn Time



Minimum

Room Size





١	/iewin	g
Α	rea Siz	ze

Construction



7 L 78IL.BX2 XL700

[1.8 Gals]

[538 ft²]

Over 50 m²

9 - 12 hours

90 m³

[3,178 ft³]

1,985mm [78in]

2,190mm [86in]

Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Application	Indoor & Outdoor
Surround Colour	Black

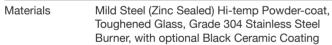


Flex Model











Fuel Type e-NRG Bioethanol / e-NRG.com

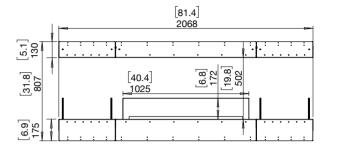


Flex 78IL

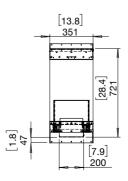
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.78IL.BX2

(Left & Right Decorative Box)



Side View



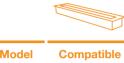
Flex Island | 309 308 | ecosmartfire.com

^{*}These values are indicative only and may vary depending on the model purchased, These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed,

EN 16647 BSI Certified and ACCC Safety Mandate compliant.

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 m ² [700 ft ²]	9 - 14 hours	115 m³ [4,061 ft³]	2,185mm [86in]	2,395mm [94in]
86IL.BX2	XL900	9 L [2.4 Gals]	Over 60 m ² [645 ft ²]	8 - 13 hours	110 m ³ [3,884 ft ³]		

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

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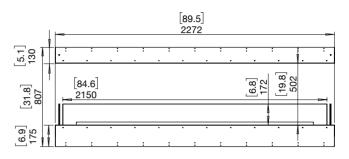


Flex 86IL

against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.86IL

(Flame only)

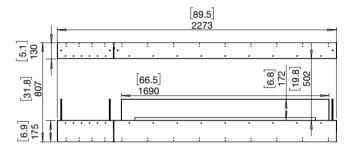


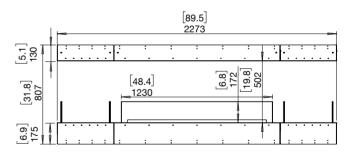
ESF.FX.86IL.BX1

(Left Decorative Box)

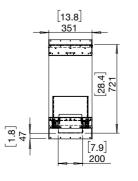


ESF.FX.86IL.BX2 (Left & Right Decorative Box)





Side View



Flex 104IL **Specifications**

Burner Ventilation and Efficiency*













Construction



	Y						
Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
104IL	XL1200 x 2	10 L [2.6 Gals] x 2	Over 130 m ² [1,400 ft ²]	9 - 14 hours	230 m³ [8,122 ft³]		
104IL.BX1	XL900 x 2	9 L [2.4 Gals] x 2	Over 120 m ² [1,290 ft ²]	8 - 13 hours	220 m³ [7,768 ft³]	2,645mm [104in]	2,855mm [112in]
104IL.BX2	XL1200	10 L [2.6 Gals]	Over 65 m² [700 ft²]	9 - 14 hours	115 m³ [4,061 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	104IL 116.3kg [255.9lbs] 104IL.BX1 116.3kg [255.8lbs] 104IL.BX2 104.8kg [230.6lbs] Weight includes burner/s, black glass charcoal, fire screen
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. These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed,

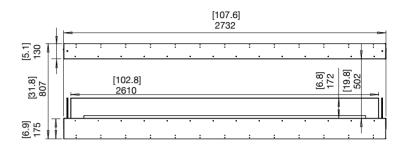
Flex 104IL.BX1 Flip ▷ ◁ Flex 104IL.BX2

Flex 104IL

against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.104IL

(Flame only)

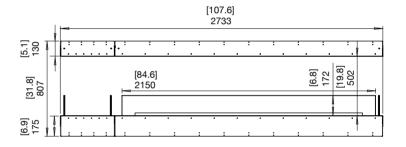


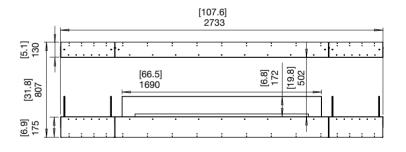
ESF.FX.104IL.BX1

(Left Decorative Box)

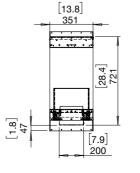
Flip 104IL.BX1 can be flipped so decorative box sits on the right.

ESF.FX.104IL.BX2 (Left & Right Decorative Box)





Side View



EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 122IL **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
122IL	XL900 x 3	9 L [2.4 Gals] x 3	Over 180 m² [1,935 ft²]	8 - 13 hours	330 m³ [11,652 ft³]		
122IL.BX1	XL1200 x 2	10 L [2.6 Gals] x 2	Over 130 m ² [1,400 ft ²]	9 - 14 hours	230 m³ [8,122 ft³]	3,100m [122in]	3,315mm [131in]
122IL.BX2	XL900 x 2	9 L [2.4 Gals] x 2	Over 120 m ² [1,290 ft ²]	8 - 13 hours	220 m ³ [7,768 ft ³]		

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	122IL 148.6kg [327lbs] 122IL.BX1 131.1kg [288.5lbs] 122IL.BX2 138.1kg [303.8lbs] Weight includes burner/s, black glass charcoal, fire screen.				
Fuel Type	e-NRG Bioethanol / e-NRG.com				

*These values are indicative only and may vary depending on the model purchased, These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed,

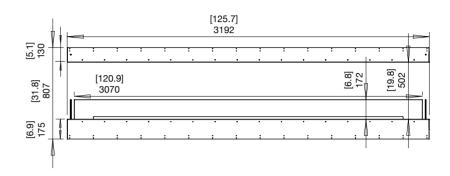


Flex 122IL

against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.122IL

(Flame only)



ESF.FX.122IL.BX1

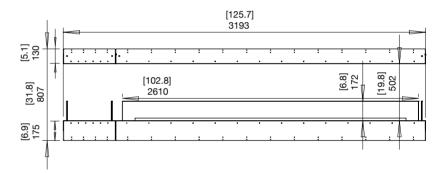
(Left Decorative Box)

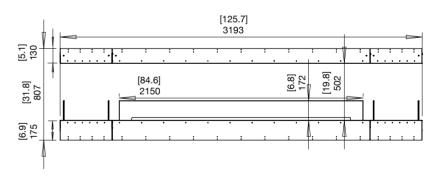
Flip

122IL.BX1 can be flipped so decorative box sits on the right.

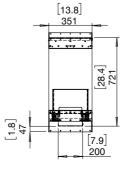
ESF.FX.122IL.BX2

(Left & Right Decorative Box)





Side View



EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 140IL Specifications

Burner Ventilation and Efficiency*

XL1200

x 2

140IL.BX2

							\longleftrightarrow
Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimun Wall Leng
140IL.BX1	XL900 x 3	9 L [2.4 Gals] x 3	Over 180 m² [1,935 ft²]	8 - 13 hours	330 m³ [11,652 ft³]	3,560mm	3,775mn
	VI 1200	10 L	Over 130 m ²		230 m³	[140in]	[149in]

9 - 14 hours

Over 130 m²

[1,400 ft²]

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	140IL.BX1 163.4kg [359.6lbs] 140IL.BX2 145.9kg [321.1lbs] Weight includes burner/s, black glass charcoal, fire screen.
Fuel Type	e-NRG Bioethanol / e-NRG.com

[2.6 Gals]



230 m³

[8,122 ft³]

Construction

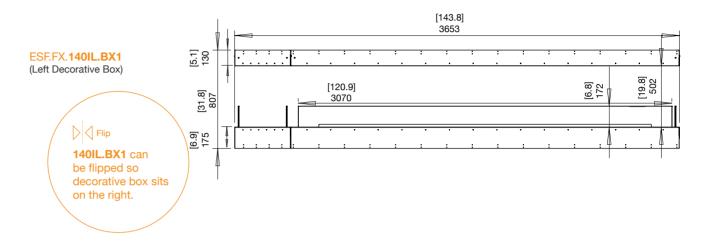
*These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

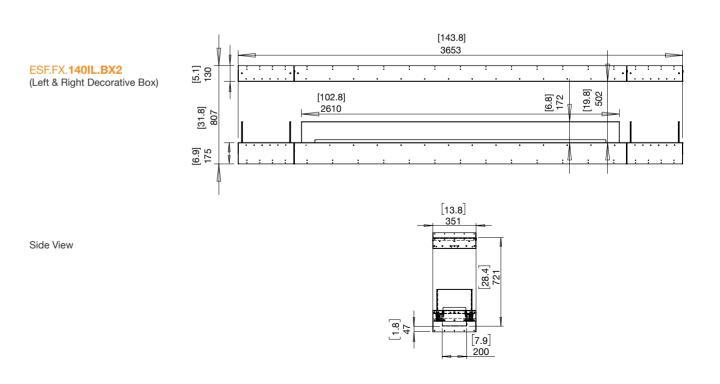
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 140IL.BX2

Flex 140IL

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





Flex 158IL **Specifications**

Burner Ventilation and Efficiency*









Flex 158IL.BX2





Construction



Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
158IL	XL1200 x3	10 L [2.6 Gals] x3	Over 195 m ² [2,100 ft ²]	9 - 14 hours	345 m³ [12,183 ft³]	4,015mm	4,235mm
158IL.BX2	XL900 x3	9 L [2.4 Gals] x3	Over 180 m ² [1,935 ft ²]	8 - 13 hours	330 m³ [11,652 ft³]	[158in]	[167in]

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	158IL 173.9kg [382.6lbs] 158IL.BX2 178.3kg [392.2lbs] Weight includes burner/s, black glass charcoal, fire screen.
	Weight includes burners, black glass charcoal, life

e-NRG Bioethanol / e-NRG.com



*These values are indicative only and may vary depending on the model purchased,

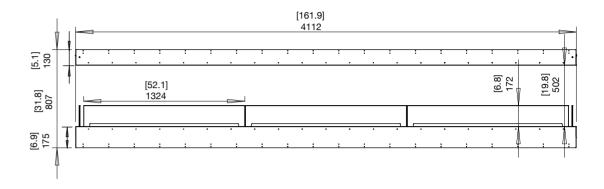
Fuel Type

Flex 158IL

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

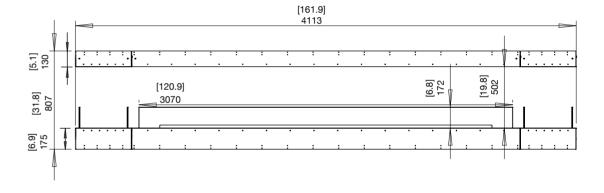
ESF.FX.158IL

(Flame only)

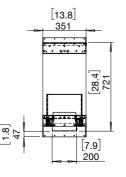


ESF.FX.158IL.BX2

(Left & Right Decorative Box)



Side View



These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex Bench Inspiration







1. Model: Flex 68BN Adding a fire element to an outdoor area instantly transforms the space and it becomes a favourite gathering place. It creates the ideal spot to relax, unwind, and tell stories all in good company.

2. Model: Flex 122BN

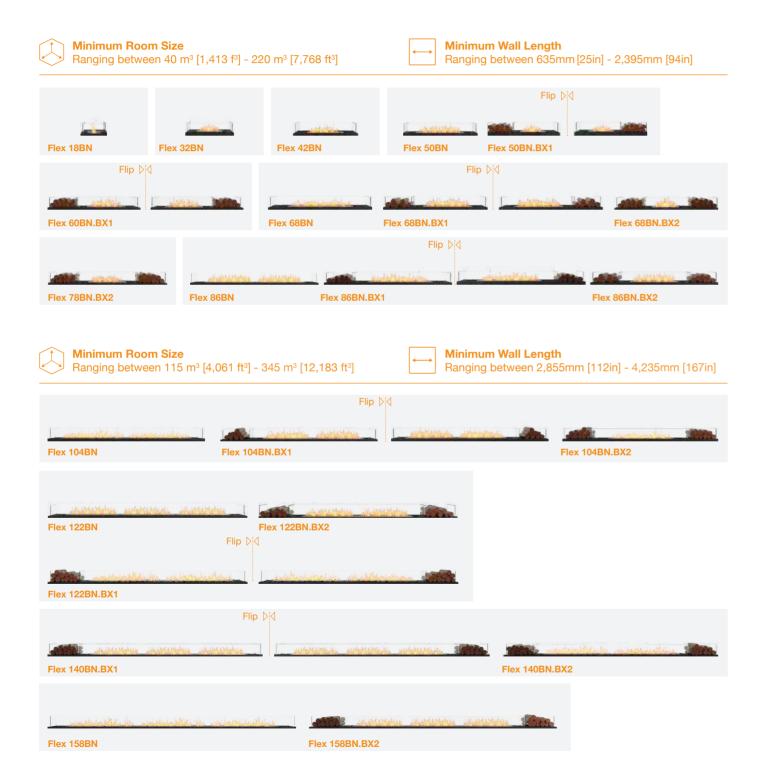
Servicing an expansive outdoor terrace, this elongated fire is a beautiful centerpiece.

3. Model: Flex 50BN

A perfectly positioned multi-functional fire that enhances the outdoor space without detracting from the view.

320 | ecosmartfire.com Flex Bench | 321

Flex Bench Collection



Built-in Flex Fireplaces

Flex 18BN Specifications

Burner Ventilation and Efficiency*













Construction

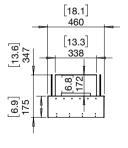
		+

Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length
18BN	AB3	2.5 L [0.7 Gals]	Over 20 m ² [215 ft ²]	8 - 11 hours	40 m³ [1,413 ft³]	455mm [18in]	635mm [25in]

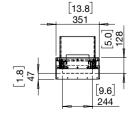
Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Application	Indoor & Outdoor
Surround Colour	Black
Burner Colours Options	Stainless Steel Black
Materials	Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating
Approx. Weight	18.3kg [40.2lbs] Weight includes burner/s, black glass charcoal, fire screen
Fuel Type	e-NRG Bioethanol / e-NRG.com



ESF.FX.18BN (Flame only)



Side View



^{*}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. UL Listed EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 32BN Specifications

Burner Ventilation and Efficiency*



Compatible

Burner

XL500

Flex Model

32BN



Fuel

Capacity

5 L

[1.3 Gals]



Heats on

Average

(Indoors)

Over 40 m²

[430.6 ft²]



Approx.

Burn Time

10 - 13 hours



Minimum

Room Size

80 m³

[2,825 ft³]



810mm

[32in]

Construction



1,015mm

[40in]

Viewing Area Size	Minimum Wall Length

Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Application	Indoor & Outdoor
Surround Colour	Black
Burner Colours	Stainlass Steel Black

Colour

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

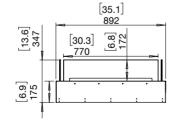
Weight includes burner/s, black glass charcoal, fire screen.

Fuel Type e-NRG Bioethanol / e-NRG.com

Approx. Weight 27.5kg [60.6lbs]

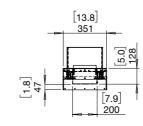


ESF.FX.32BN (Flame only)



Side View

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.



Built-in Flex Fireplaces

Flex 42BN Specifications

Burner Ventilation and Efficiency*













Construction

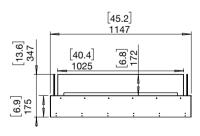
←→

Flex Model	Compatible Burner	Fuel Capacity	Heats on Average (Indoors)	Approx. Burn Time	Minimum Room Size	Viewing Area Size	Minimum Wall Length	
42BN	XL700	7 L [1.8 Gals]	Over 50 m ² [538 ft ²]	9 - 12 hours	90 m³ [3,178 ft³]	1,065mm [42in]	1,270mm [50in]	

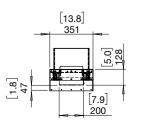
Awards	2020 BIMsmith Best Award (USA) 2018 Attendees Choice Award (USA)
Application	Indoor & Outdoor
Surround Colour	Black
Burner Colours Options	Stainless Steel Black
Materials	Mild Steel (Zinc Sealed) Hi-temp Powder-coat, Toughened Glass, Grade 304 Stainless Steel Burner, with optional Black Ceramic Coating
Approx. Weight	33.8kg [74.4lbs] Weight includes burner/s, black glass charcoal, fire screen.
Fuel Type	e-NRG Bioethanol / e-NRG.com



ESF.FX.42BN (Flame only)



Side View



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

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Flex 50BN Specifications

Burner Ventilation and Efficiency*



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	50BN 39.5kg [86.9lbs] 50BN.BX1 38.4kg [84.5lbs] Weight includes burner/s, black glass charcoal, fire screen.
Fuel Type	e-NRG Bioethanol / e-NRG.com





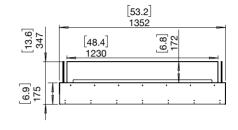
Construction

Flex 50BN

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

ESF.FX.50BN

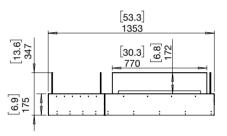
(Flame only)



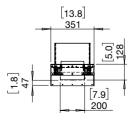
ESF.FX.50BN.BX1 (Left Decorative Box)

Flip

50BN.BX1 can be flipped so decorative box sits on the right.



Side View



Flex 60BN **Specifications**

Burner Ventilation and Efficiency*



Compatible

Burner

XL700

Flex Model

60BN.BX1

Fuel Type



Fuel

Capacity

7 L

[1.8 Gals]



Heats on

Average

(Indoors)

Over 50 m²

[538 ft²]



Approx.

Burn Time

9 - 12 hours





Construction

1,525mm

[60in]





Minimum Room Size	<u></u>

Viewing Minimum Area Size **Wall Length**

90 m ³	
3,178 ft ³]	

1,730mm [68in]

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	44.7kg [98.4lbs] Weight includes burner/s, black glass charcoal, fire screen

e-NRG Bioethanol / e-NRG.com



*These values are indicative only and may vary depending on the model purchased,

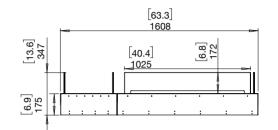
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 60BN

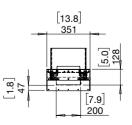
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.60BN.BX1 (Left Decorative Box)





Side View



328 | ecosmartfire.com Flex Bench | 329

Flex 68BN 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
68BN	XL1200	10 L [2.6 Gals]	Over 65 m ² [700 ft ²]	9 - 14 hours	115 m³ [4,061 ft³]		
68BN.BX1	XL900	9 L [2.4 Gals]	Over 60 m ² [645 ft ²]	8 - 13 hours	110 m³ [3,884 ft³]	1,730mm [68in]	1,935mm [76in]
68BN.BX2	XL500	5 L [1.3 Gals]	Over 40 m ² [430.6 ft ²]	10 - 13 hours	80 m³ [2,825 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	68BN 50.3kg [110.6lbs] 68BN.BX1 61.1kg [134.5lbs] 68BN.BX2 49.3kg [108.5lbs] Weight includes burner/s, black glass charcoal, fire screen.
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.

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

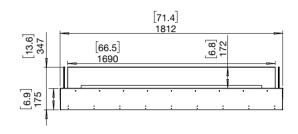


Flex 68BN

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

ESF.FX.68BN

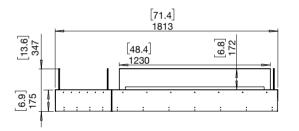
(Flame only)



ESF.FX.68BN.BX1

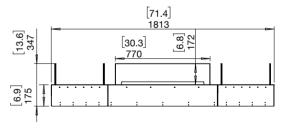
(Left Decorative Box)

68BN.BX1 can be flipped so decorative box sits on the right.

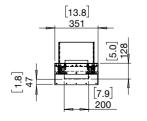


ESF.FX.68BN.BX2

(Left & Right Decorative Box)



Side View



Flex 78BN **Specifications**

Burner Ventilation and Efficiency*



Compatible

Burner

XL700

Flex Model

78BN.BX2

Fuel Type



Fuel

Capacity

7 L

[1.8 Gals]



Heats on

Average (Indoors)

Over 50 m²

[538 ft²]



Approx.

Burn Time

9 - 12 hours



90 m³

[3,178 ft³]



Construction

[78in]



—		 ←



[86in]

Minimum	Viewing	Minimum
Room Size	Area Size	Wall Length
90 m ³	1 985mm	2 190mm

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	55.6kg [122.4lbs] Weight includes burner/s, black glass charcoal, fire screen

e-NRG Bioethanol / e-NRG.com



*These values are indicative only and may vary depending on the model purchased,

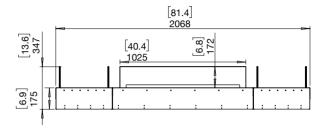
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Flex 78BN

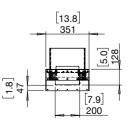
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

ESF.FX.78BN.BX2

(Left & Right Decorative Box)



Side View



332 | ecosmartfire.com Flex Bench | 333

Flex 86BN Specifications

Burner Ventilation and Efficiency*













Construction



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

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	86BN 71.6kg [157.5lbs] 86BN.BX1 61.1kg [134.5lbs] 86BN.BX2 61.3kg [134.8lbs] Weight includes burner/s, black glass charcoal, fire screen.
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.

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

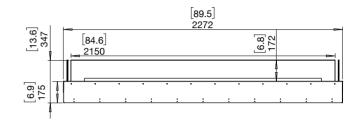


Flex 86BN

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

ESF.FX.86BN

(Flame only)



ESF.FX.86BN.BX1

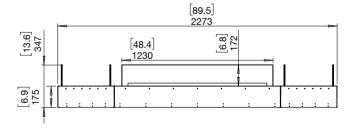
(Left Decorative Box)

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

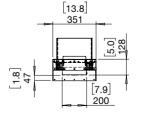
89.5] 2273 2273 88.2] 1690 1690 1690

ESF.FX.86BN.BX2

(Left & Right Decorative Box)



Side View



334 | ecosmartfire.com Flex Bench | 335

Flex 104BN 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
104BN	XL1200 x 2	10 L [2.6 Gals] x 2	Over 130 m² [1,400 ft²]	9 - 14 hours	230 m³ [8,122 ft³]		
104BN.BX1	XL900 x 2	9 L [2.4 Gals] x 2	Over 120 m² [1,290 ft²]	8 - 13 hours	220 m ³ [7,768 ft ³]	2,645mm [104in]	2,855mm [112in]
104BN.BX2	XL1200	10 L [2.6 Gals]	Over 65 m ² [700 ft ²]	9 - 14 hours	115 m ³ [4,061 ft ³]		

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	104BN 80kg [176lbs] 104BN.BX1 82.5kg [181.5lbs] 104BN.BX2 72kg [158.5lbs] Weight includes burner/s, black glass charcoal, fire screen.
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.

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

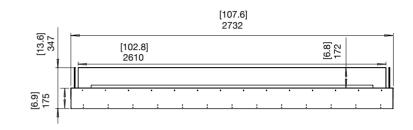
Flex 104BN.BX1 Flip

Flex 104BN

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

ESF.FX.104BN

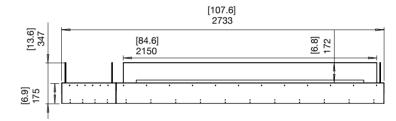
(Flame only)



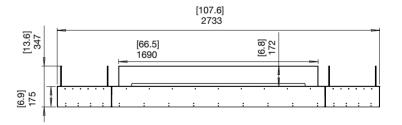
ESF.FX.104BN.BX1

(Left Decorative Box)

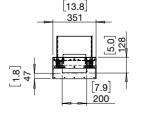




ESF.FX.104BN.BX2 (Left & Right Decorative Box)



Side View



Flex 122BN 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
122BN	XL900 x 3	9 L [2.4 Gals] x 3	Over 180 m² [1,935 ft²]	8 - 13 hours	330 m³ [11,652 ft³]		
122BN.BX1	XL1200 x 2	10 L [2.6 Gals] x 2	Over 130 m ² [1,400 ft ²]	9 - 14 hours	230 m³ [8,122 ft³]	3,100m [122in]	3,315mm [131in]
122BN.BX2	XL900 x 2	9 L [2.4 Gals] x 2	Over 120 m ² [1,290 ft ²]	8 - 13 hours	220 m ³ [7,768 ft ³]		

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	122BN 105.6kg [232.4lbs] 122BN.BX1 90.9kg [200lbs] 122BN.BX2 93.4kg [205.5lbs] Weight includes burner/s, black glass charcoal, fire screen.
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.

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

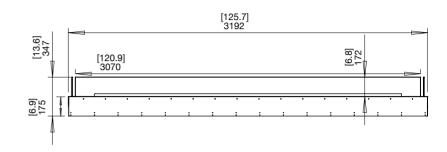


Flex 122BN

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

ESF.FX.122BN

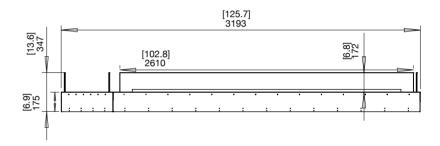
(Flame only)



ESF.FX.122BN.BX1

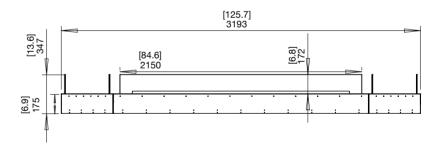
(Left Decorative Box)

122BN.BX1 can be flipped so decorative box sits on the right.

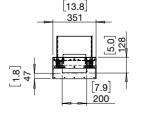


ESF.FX.122BN.BX2

(Left & Right Decorative Box)



Side View



Flex 140BN 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
140BN.BX1	XL900 x 3	9 L [2.4 Gals] x 3	Over 180 m² [1,935 ft²]	8 - 13 hours	330 m³ [11,652 ft³]	3,560mm	3,775mm
140BN.BX2	XL1200 x 2	10 L [2.6 Gals] x 2	Over 130 m ² [1,400 ft ²]	9 - 14 hours	230 m ³ [8,122 ft ³]	[140in]	[149in]

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	140BN.BX1 116.5kg [256.3lbs] 140BN.BX2 101.8kg [224lbs] Weight includes burner/s, black glass charcoal, fire screen.

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.

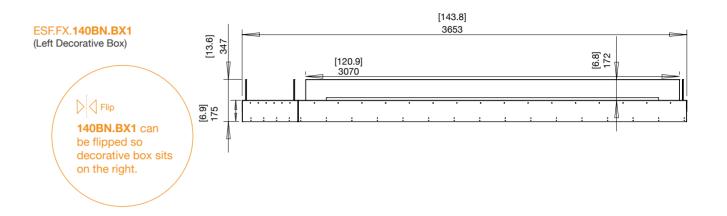
Fuel Type

These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

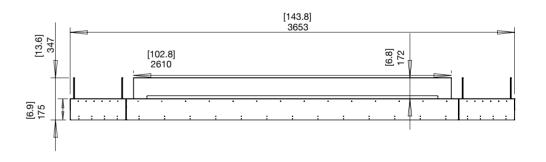
Flex 140BN.BX2

Flex 140BN

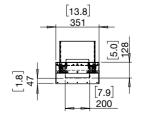
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.



ESF.FX.140BN.BX2 (Left & Right Decorative Box)



Side View



Flex 158BN 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
158BN	XL1200 x3	10 L [2.6 Gals] x3	Over 195 m ² [2,100 ft ²]	9 - 14 hours	345 m³ [12,183 ft³]	4,015mm	4,235mm
158BN.BX2	XL900 x3	9 L [2.4 Gals] x3	Over 180 m ² [1,935 ft ²]	8 - 13 hours	330 m³ [11,652 ft³]	[158in]	[167in]

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	158BN 118.8kg [261.4lbs] 158BN.BX2 127.4kg [280.3lbs] Weight includes burner/s, black glass charcoal, fire screen			
Fuel Type	e-NRG Bioethanol / e-NRG.com			



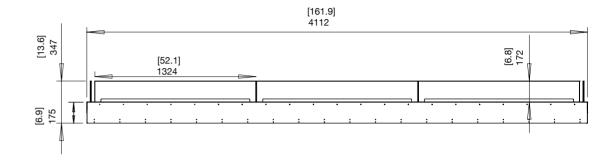


Flex 158BN

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

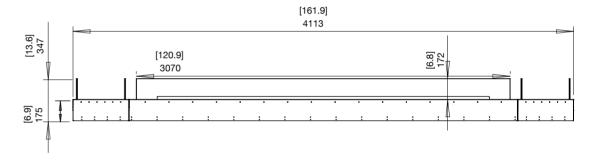
ESF.FX.158BN

(Flame only)

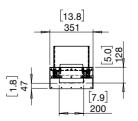


ESF.FX.158BN.BX2

(Left & Right Decorative Box)



Side View



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

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