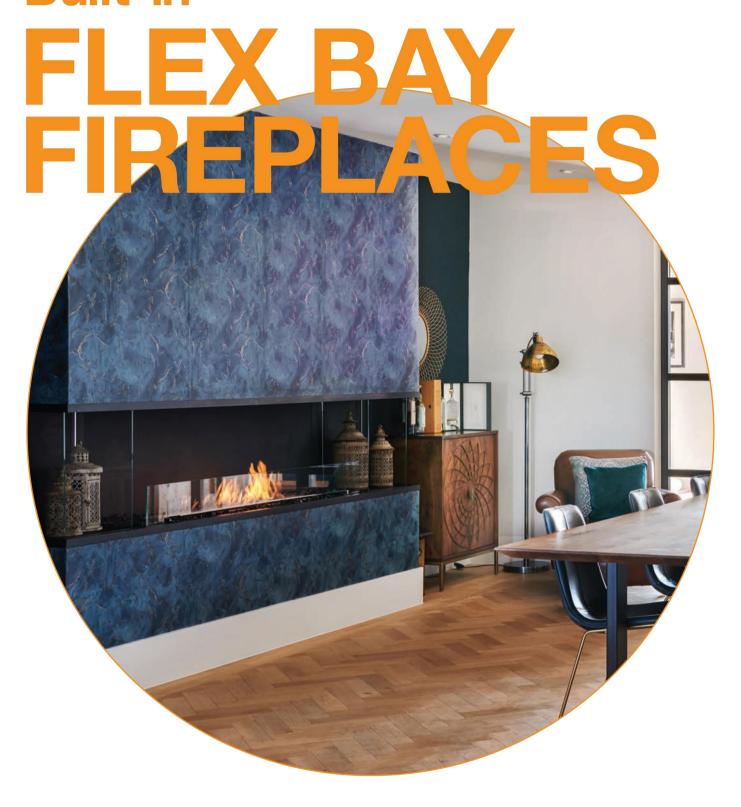
Built-in



Single Room Application

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

Decorative Side Box

When a decorative box is added, the panel between the standard fire and the decorative box is glass.

Global Compliance

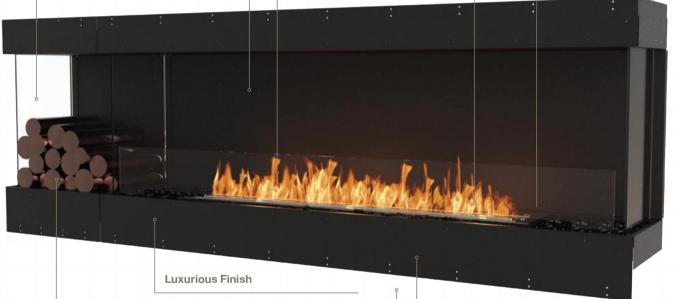
These models comply with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Clean Burning

Fueled by clean burning e-NRG bioethanol

Toughened Safety Screen

Your Flex Fireplace features toughened glass to stabilise the flame in windy conditions and provide an additional layer of safety and comfort. The Integrated windscreen sits flush behind the frame.



Available in a timeless black finish, Flex Fireplaces come with stainless steel burners and black glass charcoal.

Decorative Steel Log Sets

EcoSmart Fire offers non-combustible logs as an optional, eve-catching accessory for models with the decorative side box. Made from stainless steel with a patina finish, they are available in different finishes.

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

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.

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.





Decorative Steel Logs

FLEX18 Minimum Wall Length 635mm [25in]



18BY

FLEX32 Minimum Wall Length 1,015 mm [40in]



32BY

FLEX42 Minimum Wall Length 1,270mm [50in]



42BY

FLEX50 Minimum Wall Length 1,475mm [58in]



50BY



50BY.BXL



50BY.BXR

FLEX60 Minimum Wall Length 1,730mm [68in]



60BY.BXL



60BY.BXR

FLEX68 Minimum Wall Length 1,935mm [76in]



68BY



68BY.BXL



68BY.BXR



68BY.BX2

FLEX78 Minimum Wall Length 2,190mm [86in]



78BY.BX2

FLEX86 Minimum Wall Length 2,395mm [94in]



86B)



86BY.BXL



86BY.BXR



86BY.BX2

FLEX104 Minimum Wall Length 2,855mm [112in]



104BY



104BY.BXL



104BY.BXR



104BY.BX2

FLEX122 Minimum Wall Length 3,315mm [131in]





Andread Wood of the



122BY.BXL

FLEX140 Minimum Wall Length 3,775mm [149in]



140BY.BXL



140BY.BXR



140BY.BX2

FLEX158 Minimum Wall Length 4,235mm [167in]



158BY



158BY.BX2

Application	Indoor & Outdoor	
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media	
Colours	Black Firebox, Stainless Steel Burner/	
Fuel Type	e-NRG Bioethanol	

FLEX18

ESF.1.FX.18BY

Weight	40.7kg [89.5lbs] (Incl. burner/s, glass charcoal, glass)		
Burner*	AB3 x 1		
Volume Capacity	2.5 Litres [0.7 Gallons]		
Heats on Average (when used indoors)	Over 20 square metres [215 square feet]		
Burn Time 8 - 11 hours (approx)			
Minimum Room Size	40 cubic metres [1413 cubic feet] per fireplace.		
Minimum Wall Length	635mm [25in]		

FLEX32

ESF.1.FX.32BY

Weight	51.9kg [114.2lbs] (Incl. burner/s, glass charcoal, glass)		
Burner*	XL500 x 1		
Volume Capacity	5 Litres [1.3 Gallons]		
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]		
Burn Time	10 - 13 hours (approx)		
Minimum 80 cubic metres Room Size [2825 cubic feet] per fireplace.			
Minimum Wall Length	1,015mm [40in]		
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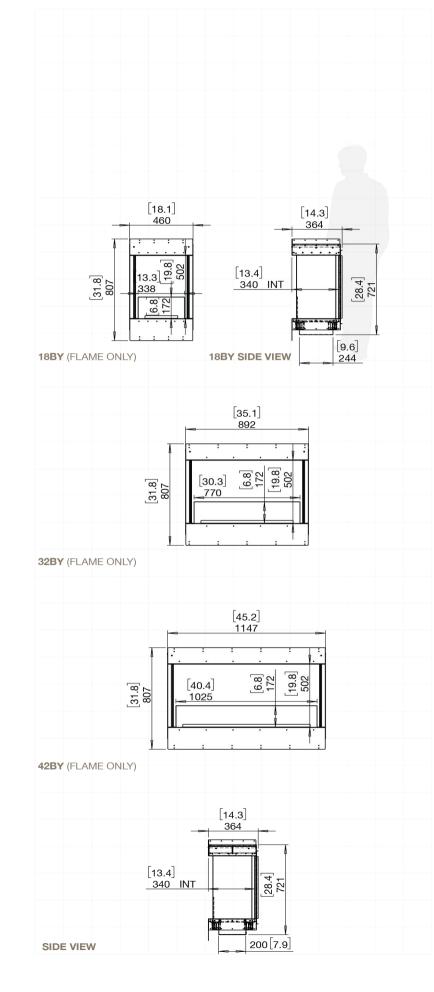
FLEX42

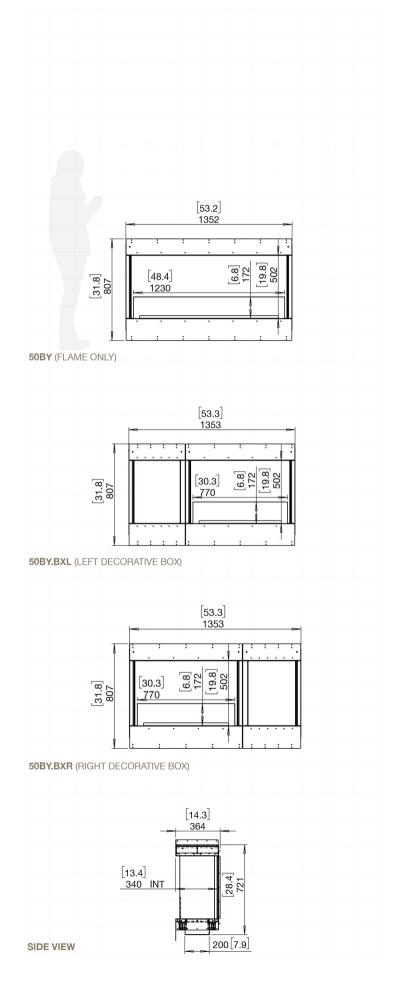
ESF.1.FX.**42BY**

ESF.1.FX. 42BY		
Weight	66.5kg [146.3lbs] (Incl. burner/s, glass charcoal, glass)	
Burner*	XL700 x 1	
Volume Capacity	7 Litres [1.8 Gallons]	
Heats on Average (when used indoors)	Over 50 square metres [538 square feet]	
Burn Time	9 - 12 hours (approx)	
Minimum Room Size	90 cubic metres [3178 cubic feet] per fireplace.	
Minimum Wall Length	1,270mm [50in]	

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

 $^{^{\}ast}$ The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





Application	Indoor & Outdoor		
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media		
Colours	Black Firebox, Stainless Steel Burner/		
Fuel Type	e-NRG Bioethanol		

FLEX50

ESF.1.FX.**50BY**

Weight	71.8kg [158lbs] (Incl. burner/s, glass charcoal, glass)		
Burner	XL900 x 1		
Volume Capacity	9 Litres [2.4 Gallons]		
Heats on Average (when used indoors)	Over 60 square metres [645 square feet]		
Burn Time	8 - 13 hours (approx)		
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace.		
Minimum Wall Length	1,475mm [58in]		

ESF.1.FX.50BY.BXL ESF.1.FX.50BY.BXR

Weight	76.2kg [167.6lbs] (Incl. burner/s, glass charcoal, glass)		
Burner	XL500 x 1		
Volume Capacity	5 Litres [1.3 Gallons]		
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]		
Burn Time	10 - 13 hours (approx)		
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.		
Minimum Wall Length	1,475mm [58in]		

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

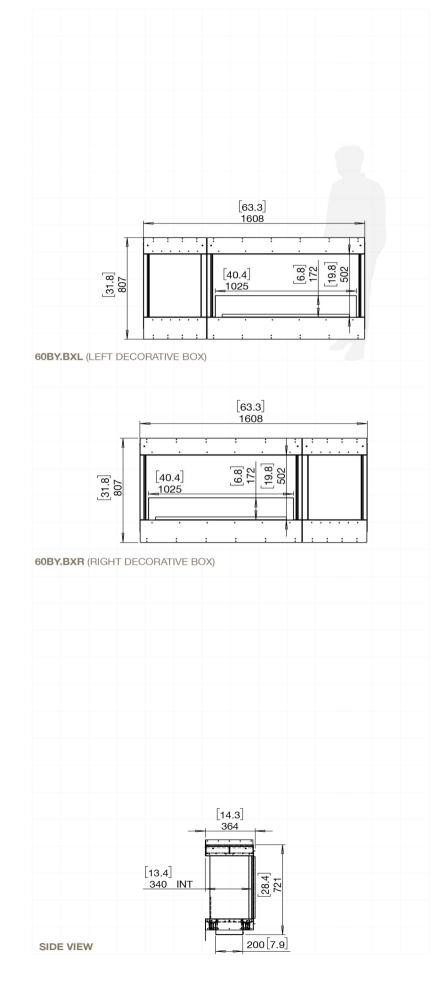
Application	Indoor & Outdoor	
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media	
Colours	Black Firebox, Stainless Steel Burner/s	
Fuel Type	e-NRG Bioethanol	

FLEX60

ESF.1.FX.60BY.BXL ESF.1.FX.60BY.BXR

Weight	90.3kg [198.7lbs] (Incl. burner/s, glass charcoal, glass)		
Burner	XL700 x 1		
Volume Capacity	7 Litres [1.8 Gallons]		
Heats on Average (when used indoors)	e Over 50 square metres [538 square feet]		
Burn Time	9 - 12 hours (approx)		
Minimum Room Size	90 cubic metres [3178 cubic feet] per fireplace.		
Minimum Wall Length	1,730mm [68in]		

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



[71.4] 1812 [19.8] 502 [6.8] 172 66.5 [31.8] 807 1690 68BY (FLAME ONLY) [71.4] 1813 [6.8] 172 [19.8] 502 [30.3] [31.8] 807 770 68BY.BX2 (LEFT & RIGHT DECORATIVE BOXES) [71.4] 1813 [19.8] 502 [6.8] 172 [48.4] [31.8] 807 1230 **68BY.BXL** (LEFT DECORATIVE BOX AS ILLUSTRATED) **68BY.BXR** (RIGHT DECORATIVE BOX) [14.3] [13.4] 28.4 340 INT 200 [7.9] SIDE VIEW

Bay Fireplaces

Application Indoor & Outdoor		
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media	
Colours	Black Firebox, Stainless Steel Burner/	
Fuel Type	e-NRG Bioethanol	

FLEX68

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Weight	103.6kg [227.9lbs] (Incl. burner/s, glass charcoal, glass		
Burner XL1200 x 1			
Volume Capacity	10 Litres [2.6 Gallons] x 1		
Heats on Average	Over 65 square metres [700 square feet]		
Burn Time	9 - 14 hours (approx)		
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace		
Minimum Wall Length	1,935mm [76in]		

ESF.1.FX.68BY.BX2

Weight	100.2kg [220.4lbs] (Incl. burner/s, glass charcoal, glass
Burner	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.
Minimum Wall Length	1,935mm [76in]

ESF.1.FX.68BY.BXL ESF.1.FX.68BY.BXR

	•		
Weight	95.5kg [210.1lbs] (Incl. burner/s, glass charcoal, glass		
Burner	XL900 x 1		
Volume Capacity	9 Litres [2.4 Gallons]		
Heats on Average	Over 60 square metres [645 square feet]		
Burn Time	8 - 13 hours (approx)		
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace.		
Minimum Wall Length	1,935mm [76in]		

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

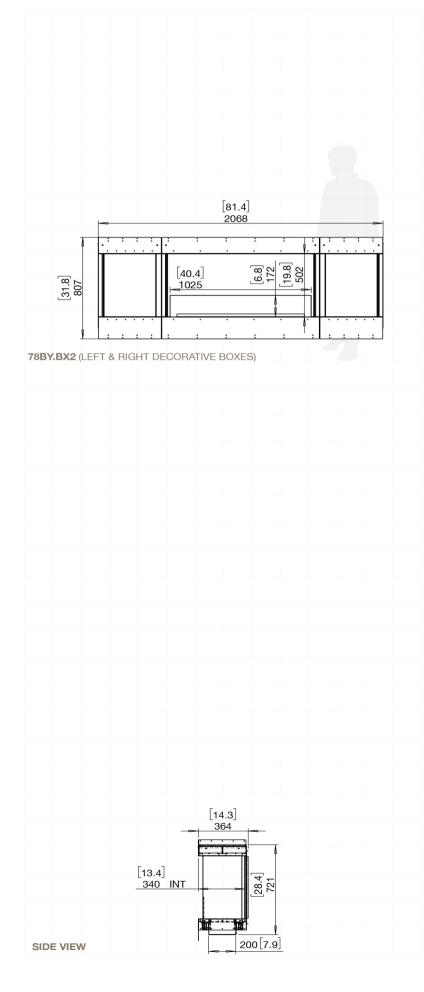
Application	Indoor & Outdoor
	- Indoor a Calabor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

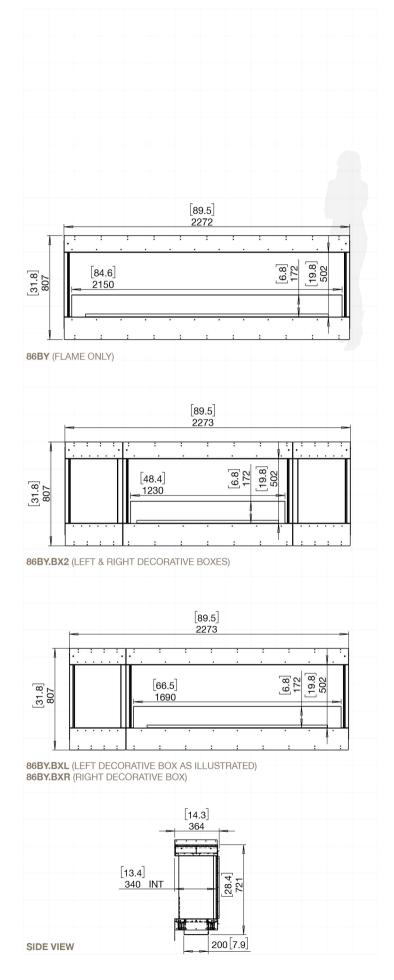
FLEX78

ESF.1.FX.78BY.BX2

Weight	114kg [250.8lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL700 x 1
Volume Capacity	7 Litres [1.8 Gallons]
Heats on Average (when used indoors)	Over 50 square metres [538 square feet]
Burn Time	9 - 12 hours (approx)
Minimum Room Size	90 cubic metres [3178 cubic feet] per fireplace.
Minimum Wall Length	2,190mm [86in]

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





Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX86

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121.9kg [268.2lbs] (Incl. burner/s, glass charcoal, glass XL900 x 2 9 Litres [2.4 Gallons] x 2 Over 120 square metres
9 Litres [2.4 Gallons] x 2
-
Over 120 square metres
[1290 square feet]
8 - 13 hours (approx)
220 cubic metres [7768 cubic feet] per fireplace
2,395mm [94in]

ESF.1.FX.86BY.BX2

Weight	119.2kg [262.2lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace
Minimum Wall Length	2,395mm [94in]

ESF.2.FX.86BY.BXL ESF.2.FX.86BY.BXR

125.9kg [277lbs] (Incl. burner/s, glass charcoal, glass
XL1200 x 1
10 Litres [2.6 Gallons] x 1
Over 65 square metres [700 square feet]
9 - 14 hours (approx)
115 cubic metres [4061 cubic feet] per fireplace
2,395mm [94in]

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

Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX104

ESF.1.FX.104BY

201111171111111	
Weight	152.9kg [336.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace
Minimum Wall Length	2,855mm [112in]

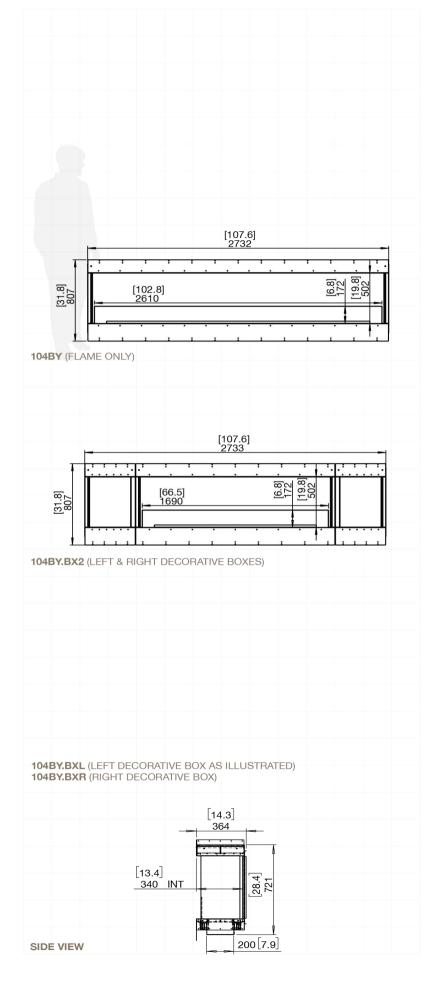
ESF.2.FX.104BY.BX2

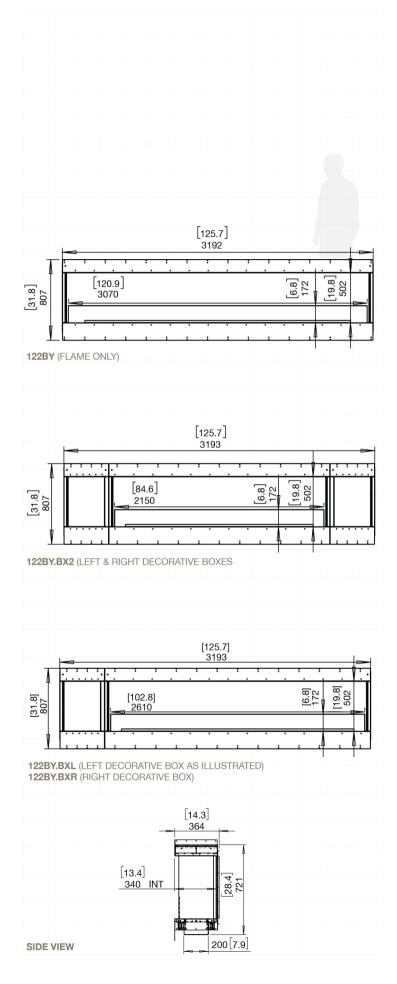
Weight	150.1kg [330.2lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace
Minimum Wall Length	2,855mm [112in]

ESF.1.FX.104BY.BXL ESF.1.FX.104BY.BXB

ESF. I.FX.104BY.BXR	
Weight	145.6kg [320.3lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace
Minimum Wall Length	2,855mm [112in]

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





Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX122

ESF.1.FX.122BY

171.9kg [378.2lbs] (Incl. burner/s, glass charcoal, glass
XL900 x 3
9 Litres [2.4 Gallons] x 3
Over 180 square metres [1935 square feet]
8 - 13 hours (approx)
330 cubic metres [11652 cubic feet] per fireplace
3,315mm [131in]

ESF.1.FX.**122BY.BX2**

Weight	169.3kg [372.5lbs] (Incl. burner/s, glass charcoal, glass
Burner	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace
Minimum Wall Length	3,315mm [131in]

ESF.1.FX.122BY.BXL ESF.1.FX.122BY.BXR

Weight	176.7kg [388.7lbs] (Incl. burner/s, glass charcoal, glass
Burner	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace
Minimum Wall Length	3,315mm [131in]

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

Indoor & Outdoor
Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
Black Firebox, Stainless Steel Burner/s
e-NRG Bioethanol

FLEX140

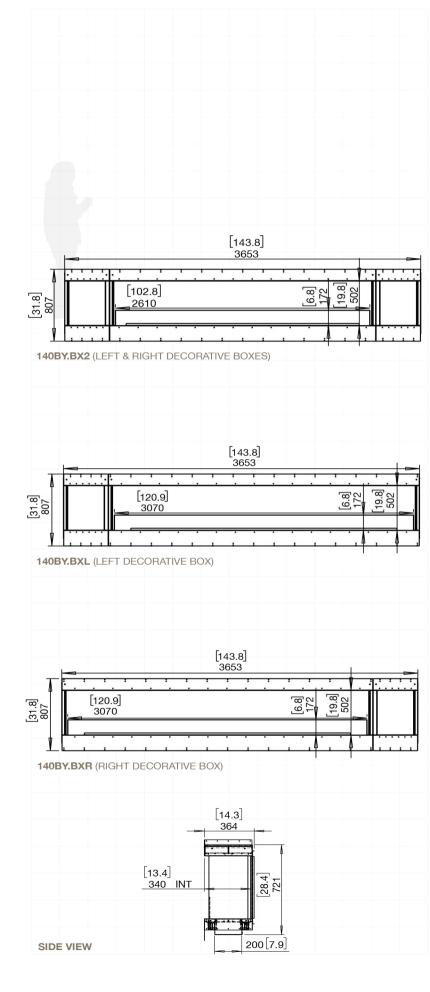
ESF.1.FX.**140BY.BX2**

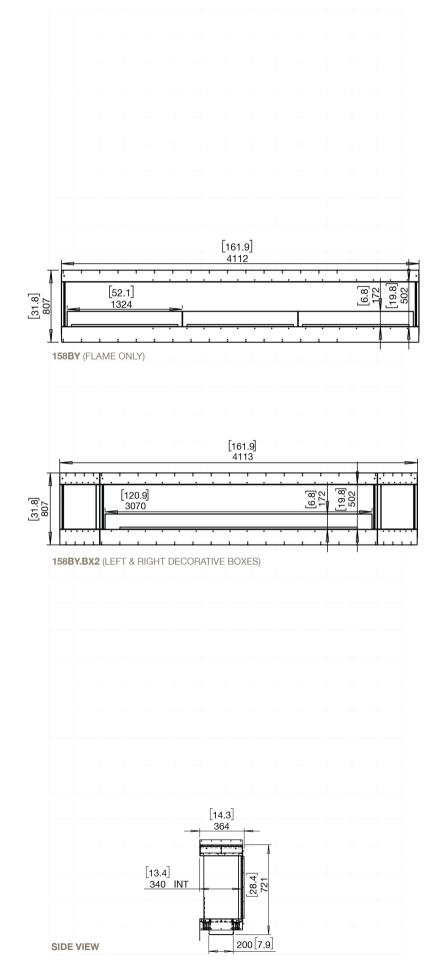
Weight	200.3kg [440.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace
Minimum Wall Length	3,775mm [149in]

ESF.1.FX.**140BY.BXL** ESF.1.FX.**140BY.BXR**

Weight	195.6kg [430.3lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace
Minimum Wall Length	3,775mm [149in]

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





Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX158

ESF.1.FX.**158BY**

228.8kg [503.4lbs] (Incl. burner/s, glass charcoal, glass
XL1200 x 3
10 Litres [2.6 Gallons] x 3
Over 195 square metres [2100 square feet]
9 - 14 hours (approx)
345 cubic metres [12183 cubic feet] per fireplace
4,235mm [167in]

ESF.1.FX.**158BY.BX2**

Weight	219.3kg [482.5lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace
Minimum Wall Length	4,235mm [167in]

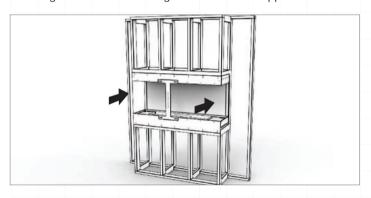
Flex Bay Fireplace indicative install

GUIDE ONLY - must read the instructions included with the model

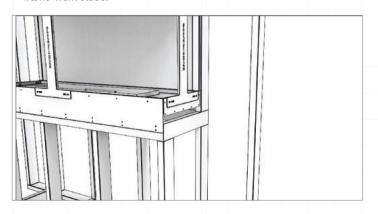
 Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



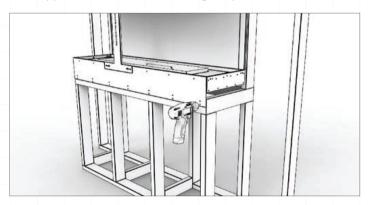
2. Slide the appliance inside the framing cavity (the base of the appliance can sit directly on top of the 2 x 4 framing material). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s) on while framing up the setting to assist in minimising movement of the appliance.



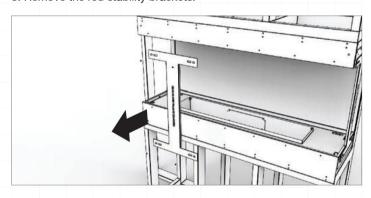
3. Ensure that the left and right side edges of the appliance are flush to the frame-work studs.



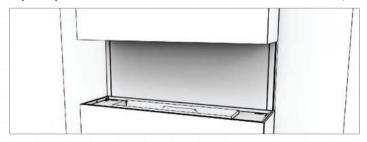
4. Secure the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



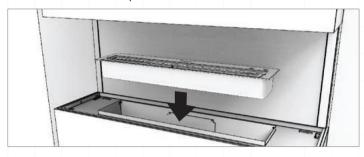
5. Remove the red stability brackets.



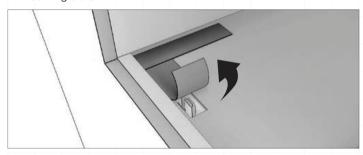
Complete the construction by finishing the wall paneling around the appliance. (See section on FINISHING INSTRUCTIONS and ensure that you fully understand where non combustible materials must be used.)



7. Place the burner into position.

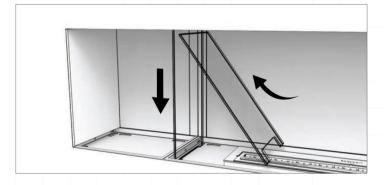


8. Remove the dust protective tape that covers the windscreen mounting slots.

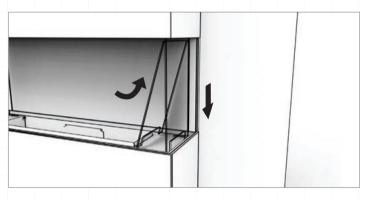


9. If your appliance includes a decorative box on the left / right or both, insert the internal glass panel by feeding the glass upwards into the slot then pushing down into the positioned clips.

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



10. Insert the full height glass panel into one of the open end side by inserting the glass into the opening at the top of the appliance, and lowering it into the slots in the base until it bottoms out into place. Repeat the same for the other side of the appliance.



11. Install the windscreen by inserting the two ends into appropriate slots in the appliance. Use a small amount of pressure to push the windscreen in place until it bottoms out into the hidden glass clips.



12. Spread the black glass charcoal evenly around the appliance tray.

