Built-in



Single Room Application

Left Corner fireplaces feature two open sides - view the flame from the front and from the left corner.

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]



18LC

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



32LC

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



42LC

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



50LC



50LC.BXL



50LC.BXR

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



60LC.BXL



60LC.BXR

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



68LC



68LC.BXL



68LC.BXR



68LC.BX2

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



78LC.BX2

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



86LC



86LC.BXL



86LC.BXR



86LC.BX2

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



104LC



104LC.BXL



104LC.BXR



104LC.BX2

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





122LC





122LC.BXL

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



140LC.BXL



140LC.BXR



140LC.BX2

FLEX158

Minimum Wall Length 4,235mm [167in]



158LC



158LC.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/s
Fuel Type	e-NRG Bioethanol

FLEX18

ESF.	1.F	Χ.	1	8	L	C
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33kg [72.6lbs] (Incl. burner/s, glass charcoal, glass)
AB3 x 1
2.5 Litres [0.7 Gallons]
Over 20 square metres [215 square feet]
8 - 11 hours (approx)
40 cubic metres [1413 cubic feet] per fireplace.
635mm [25in]

FLEX32

ESF.1.FX.32LC

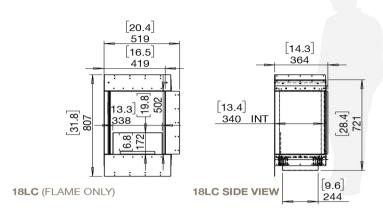
Weight	48.8kg [107.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.
Minimum Wall Length	1,015mm [40in]

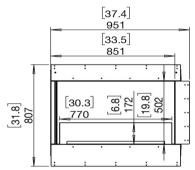
FLEX42

ESF.1.FX.42LC

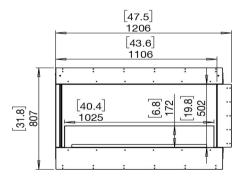
ESF. 1.FX.42LC	
Weight	63.3kg [139.3lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL700 x 1
Volume Capacity	7 Litres [1.8 Gallons]
Heats on Average (when used indoors)	Over 50 square metres [538 square feet]
Burn Time	9 - 12 hours (approx)
Minimum Room Size	90 cubic metres [3178 cubic feet] per fireplace.
Minimum Wall Length	1,270mm [50in]

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



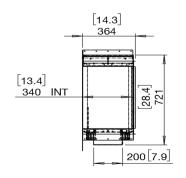


32LC (FLAME ONLY)

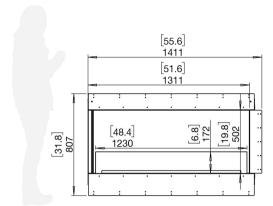


42LC (FLAME ONLY)

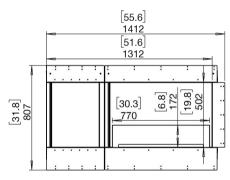
SIDE VIEW



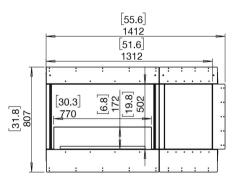
 $^{^{\}ast}$ The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.



50LC (FLAME ONLY)

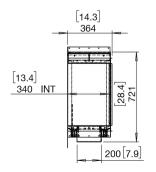


50LC.BXL (LEFT DECORATIVE BOX)



50LC.BXR (RIGHT DECORATIVE BOX)

SIDE VIEW



Left Corner Fireplaces

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	

FLEX50

ESF.1.FX.50LC

71.6kg [157.5lbs] (Incl. burner/s, glass charcoal, glass
XL900 x 1
9 Litres [2.4 Gallons]
Over 60 square metres [645 square feet]
8 - 13 hours (approx)
110 cubic metres [3884 cubic feet] per fireplace.
1,475mm [58in]

ESF.1.FX.50LC.BXL ESF.1.FX.50LC.BXR

Weight	73.1kg [160.8lbs] (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.

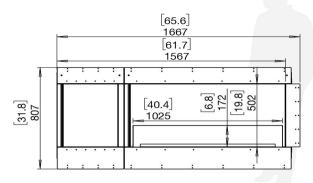
Application	Indoor & Outdoor	
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media	
Colours	Black Firebox, Stainless Steel Burner/s	
Fuel Type	e-NRG Bioethanol	

FLEX60

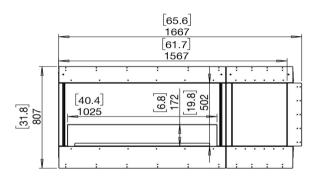
ESF.1.FX.60LC.BXL ESF.1.FX.60LC.BXR

Weight	87.1kg [191.6lbs] (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	1,730mm [68in]

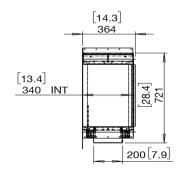
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

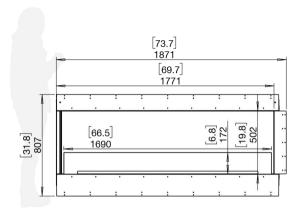


60LC.BXL (LEFT DECORATIVE BOX)

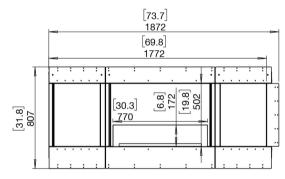


60LC.BXR (RIGHT DECORATIVE BOX)

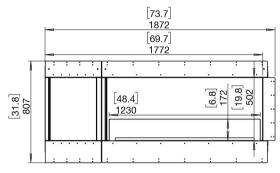




68LC (FLAME ONLY)

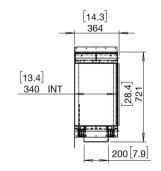


68LC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



68LC.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED) **68LC.BXR** (RIGHT DECORATIVE BOX)

SIDE VIEW



Left Corner 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/s	
Fuel Type	e-NRG Bioethanol	

FLEX68

ESF.2.FX.68LC

Weight	100.3kg [220.7lbs] (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.68LC.BX2

Weight	97kg [213.4lbs] (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.68LC.BXL ESF.1.FX.68LC.BXR

LOI.T.I X.OOLO.DXI	
Weight	95.3kg [209.7lbs] (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]

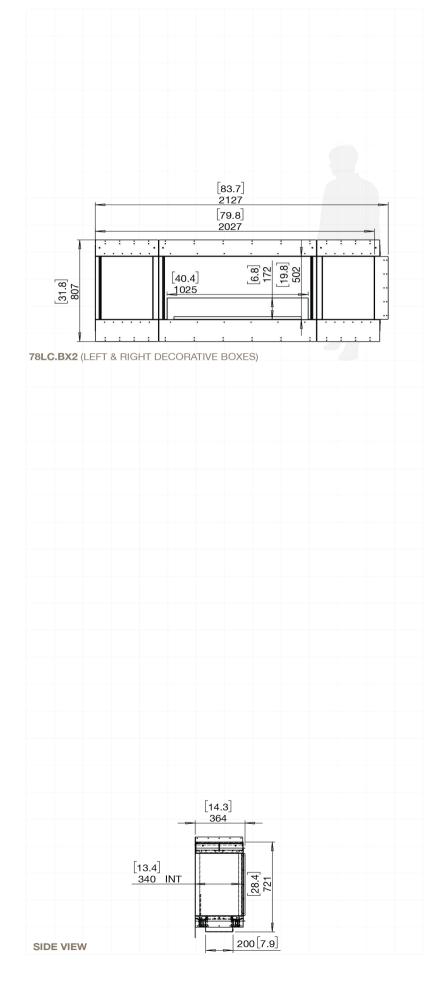
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

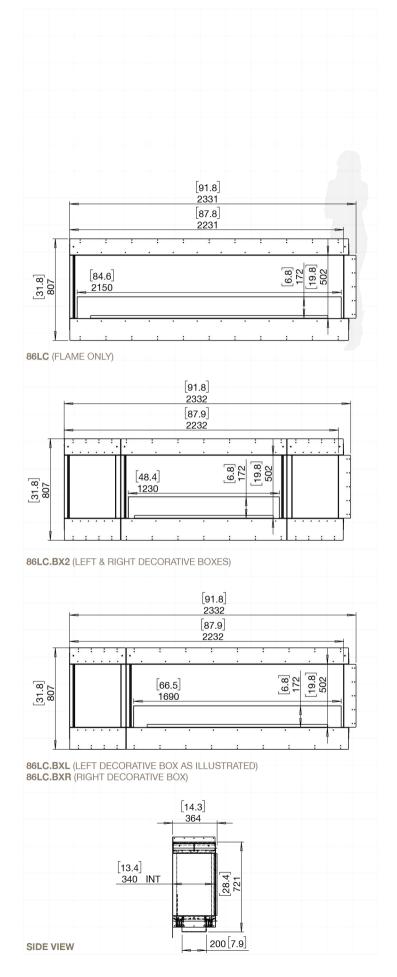
Application	Indoor & Outdoor			
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Black Glass Charcoal as Decorative Media			
Colours	Black Firebox, Stainless Steel Burner/s			
Fuel Type	e-NRG Bioethanol			

FLEX78

ESF.1.FX.78LC.BX2

Weight	111kg [244.2lbs] (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]		





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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Weight	121.7kg [267.7lbs] (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	2,395mm [94in]

ESF.1.FX.86LC.BX2

Weight	119kg [261.8lbs] (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.86LC.BXL ESF.2.FX.86LC.BXR

Weight	122.6kg [269.7lbs] (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	2,395mm [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.104LC

Weight	49.5kg [328.9lbs] (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]			

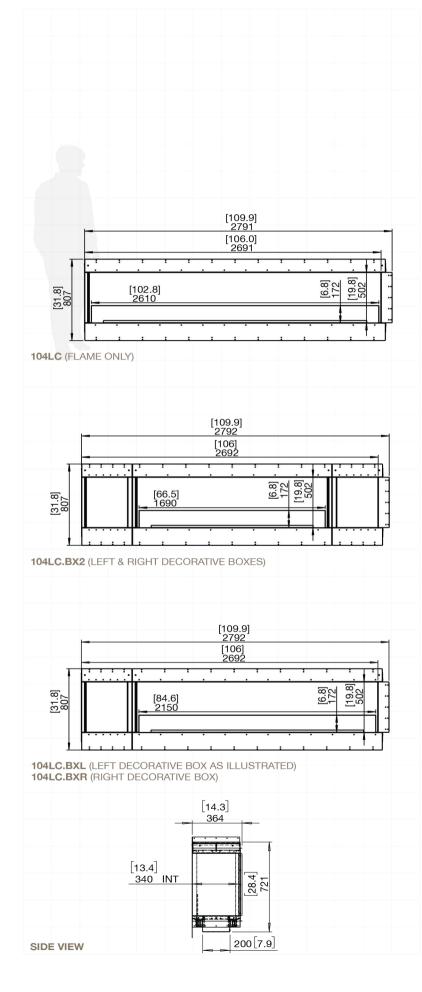
ESF.2.FX.104LC.BX2

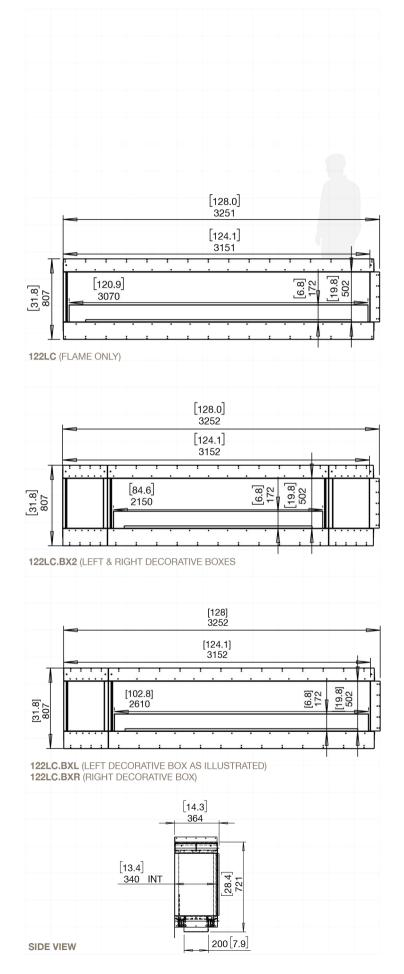
Weight	146.9kg [323.2lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace
Minimum Wall Length	2,855mm [112in]

ESF.1.FX.104LC.BXL ESF.1.FX.104LC.BXR

LOI. I.I A. IO-LO.BA	in .
Weight	145.4kg [319.9lbs] (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

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Weight	171.7kg [377.7lbs] (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	3,315mm [131in]

ESF.1.FX.**122LC.BX2**

Weight	169.1kg [372lbs] (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.122LC.BXL ESF.1.FX.122LC.BXR

Weight	173.4kg [381.5lbs] (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.

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

FLEX140

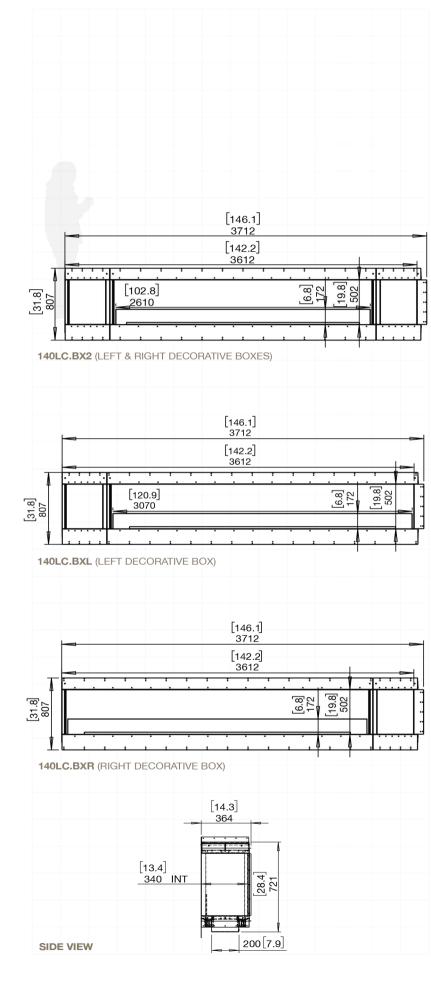
ESF.1.FX.**140LC.BX2**

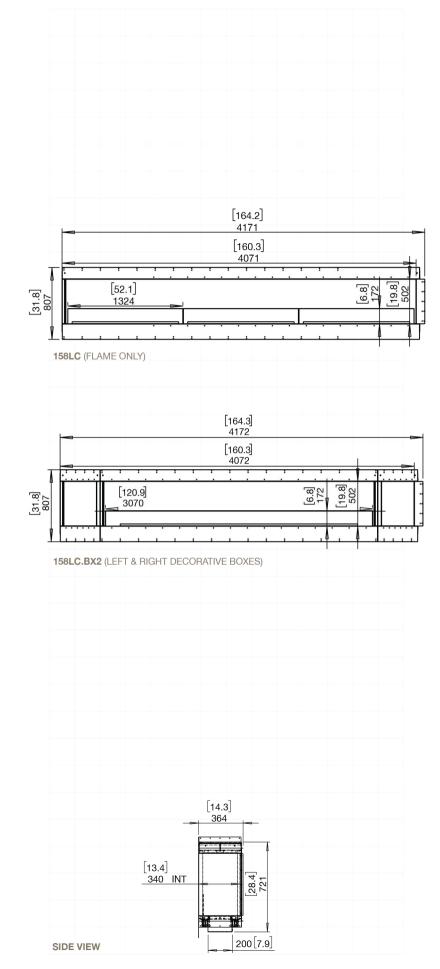
Weight	197.1kg [433.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace
Minimum Wall Length	3,775mm [149in]

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

Weight	195.4kg [429.9lbs] (Incl. burner/s, glass charcoal, glas		
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.158LC

er/s, glass charcoal, glass
3
5
replace

ESF.1.FX.**158LC.BX2**

Weight	219.1kg [482lbs] (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]

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

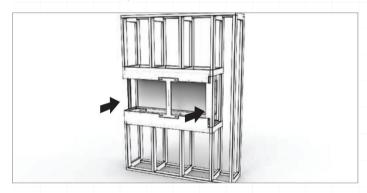
Flex Left Corner Fireplace indicative install

GUIDE ONLY - must read the instructions included with the model

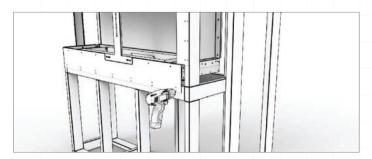
 Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



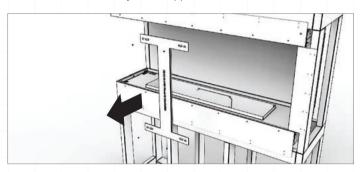
2. Slide the appliance inside the framing cavity (the base of the appliance can sit directly on top of the 2 x 4 framing material). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s) on while framing up the setting to assist in minimising movement of the appliance. Align the top corner flange extension panel with the threaded holes on top shelf and screw into place with the included screws



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



4. Remove the red safety bracket(s).



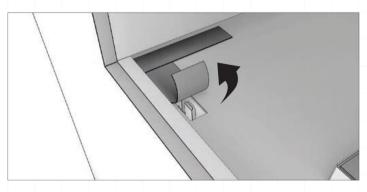
Complete the construction by finishing the wall paneling around the appliance. (See section on FINISHING INSTRUCTIONS and ensure that you fully understand where non combustible materials must be used.)



6. Place the burner into position.

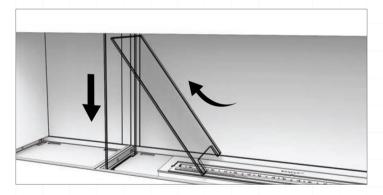


7. Remove the dust protective tape that covers the windscreen mounting slots.



8. 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.



9. 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.



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



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

