

# WE HAVE YOUR FIRE DESIGN SOLUTION

#### **Ultimate Design Flexibility**

EcoSmart's Flex Series delivers 173 different fireplace models revolving around six flexible fireplace solutions, which can be configured to any architectural blueprint, interior design brief or homeowner's DIY plans.

Ranging from 455mm [18"] to 4,015mm [158"] in length, the iconic zero clearance models – Single Sided, Left Corner, Right Corner, Bay, Peninsula and Double Sided – are ventless, free of smoke and soot, and fuelled by a renewable energy source.

# FLEX FIREPLACE SERIES

6 designer styles, 12 versatile sizes, 4 clever configurations and 173 flexible models - EcoSmart's Flex series now makes it easy to find and install the perfect fireplace.

6 12

Revolving around six iconic fireplace solutions – Single Sided, Left Corner, Right Corner, Bay, Peninsula and Double Sided – the 173 versatile models can be configured according to your bespoke build brief or interior design needs.

**STYLES** 

Ranging from 455mm [18"] to 4,015mm [158"] in length, the iconic zero clearance models are ventless, free of smoke and soot, and fuelled by a renewable energy source.



**SIZES** 

4

#### CONFIGURATIONS

**MODELS** 

To customise your Flex fireplace to your design brief or installation needs, simply choose how you fill the viewing area. Select from flame only, one side box (left or right) or two side boxes (one on either side).

This is the biggest fireplace series released in EcoSmart's history, with each model setting the benchmark in design freedom and installation FLEXibility.



Flame Only



Flame plus 1 Decorative Box on the Left



Flame plus 1 Decorative Box on the Right



Flame plus 2 Decorative Boxes Left & Right

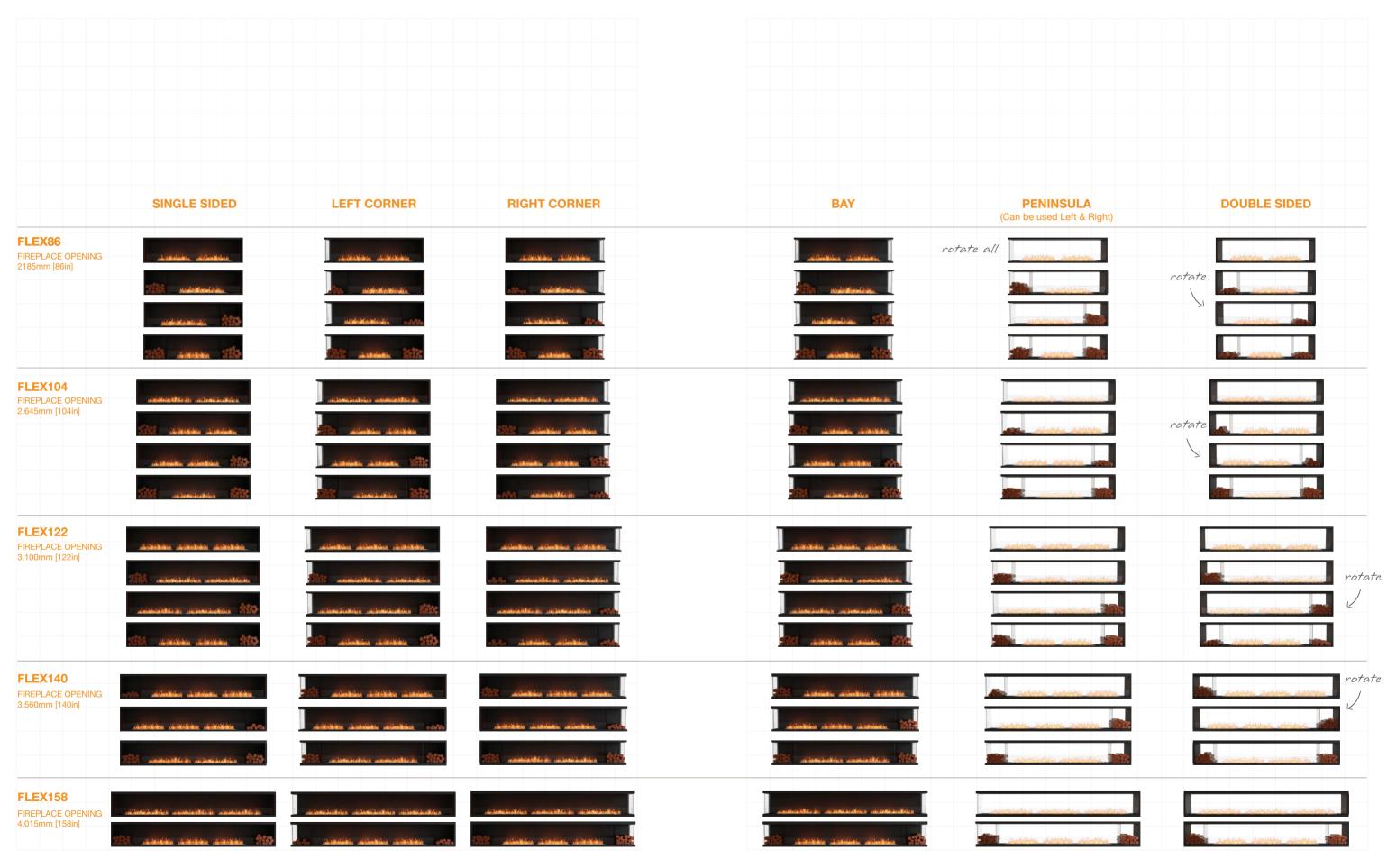




2 | FLEX FIREPLACE SERIES | 3

# WHICH FLEX ARE YOU?

mall to large, reside easy to achieve yo	oSmart's Flex Series offers unprecedented choice and flexibility. From all to large, residential, commercial or hospitality environments we make asy to achieve your interior design vision.					
	SINGLE SIDED	LEFT CORNER	RIGHT CORNER	BAY	PENINSULA (Can be used Left & Right)	DOUBLE SIDED
LEX18 REPLACE OPENING 5mm [18in]					rotate all	
LEX32 REPLACE OPENING 0mm [32in]	AND SECOND SECON					
LEX42 REPLACE OPENING 165mm [42in]	deall established.	and distinct	ANDRES	And markets.		
LEX50 REPLACE OPENING 270mm [50in]	ALCONOMICALLA CONTRACTOR AND	Andrew Arthur	SERVICE SERVICE	AND AND A		rotate
EPLACE OPENING 25mm [60in]	Elik monte.	- CERT AND	SARA AMMILIA	AND AND ADDRESS OF THE PARTY OF		rotate
LEX68 EPLACE OPENING 30mm [68in]	Andreadach an	ALLENS AND	minimum indicates  See an indicate indicates  All the windows indicates  See A	AND THE PROPERTY OF THE PROPER		rotate
EX78 EPLACE OPENING 5mm [78in]	2002	SASS ANNALS SASS				



# FLEX FIREPLACE FEATURES

Whatever model you choose, your Flex Fireplace will feature self-contained, flueless construction, which means all the fuel is safely housed within the burner. This makes it easy for builders, contractors or cabinetmakers to install and for you to enjoy.

The combination of rigorous testing, independent certification and leading fireplace safety features is why EcoSmart Fire gives you priceless peace of mind.

#### ISO Certified

ISO Accredited manufacturing facility that conforms with ISO 9001:2008.

#### Forefront of fireplace technology

Backed by 15 years of research and development, and third-party certification, each model in the Flex series features world-class safety and fuel ignition technologies.

#### Quality investment piece

Enduring designs, superior materials and renewable biofuel combine to create a luxurious product that adds value to residential and commercial spaces.

#### 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.

#### Decorative steel log sets

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

#### Decorative side box

Customise your fireplace design with a decorative box placed on one or more sides, and fill with your chosen noncombustible accessory.



#### **UL Listed**

Every model in the Flex Series is manufacturer approved for use with EcoSmart's UL Listed burners.



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.

Zero clearance

#### Luxurious finish

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

#### 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.

#### 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.

#### Clean burning

All the fuel is housed within Flex's selfcontained 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.

8 | FLEX FIREPLACE SERIES | 9

#### **FLEX SERIES FIREPLACE SPECIFICATIONS**

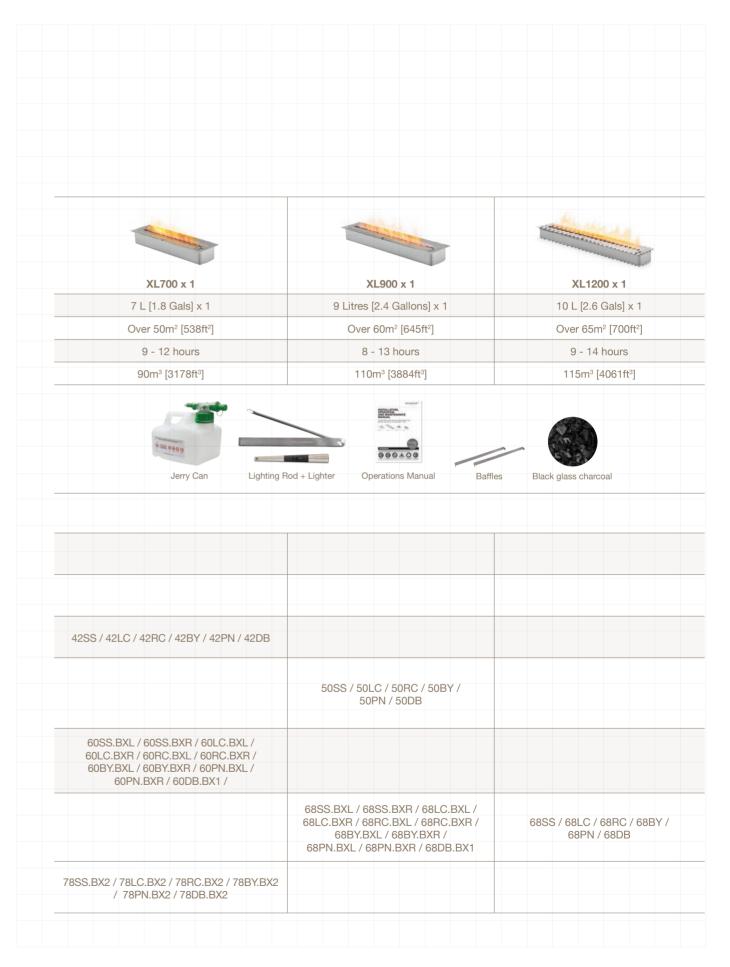
18" - 78"

INCLUDED BURNERS*	AB3 x 1	XL500 x 1
Fuel Capacity	2.5 L [0.7 Gals] x 1	5 L [1.3 Gals] x 1
Heats on Average (when used indoors)	Over 20m² [215ft²]	Over 40m² [430.6ft²]
Approx. Burn Time	8 - 11 hours	10 - 13 hours
Minimum Room Size (per fireplace)	40m³ [1413ft³]	80m³ [2825ft³]
Included Accessories Operational accessories designed for safe and ergonomic fire ignition and extinguishing.	1=1002	STORY OF THE PARTY
	Jerry Can Lighting Rod + Lighter	Operations Manual Baffles Glass Charcoal Extension Spout (AB3 Only)

#### FLEX FIREPLACES#

FLEX18 Minimum Wall Length 635mm [25in]	18SS / 18LC / 18RC / 18BY / 18PN / 18DB	
FLEX32 Minimum Wall Length 1,015 mm [40in]		32SS / 32LC / 32RC / 32BY / 32PN/ 32DB
FLEX42 Minimum Wall Length 1,270mm [50in]		
FLEX50 Minimum Wall Length 1,475mm [58in]		50SS.BXL / 50SS.BXR / 50LC.BXL / 50LC.BXR / 50RC.BXL / 50RC.BXR / 50BY.BXL / 50BY.BXR / 50PN.BXL / 50PN.BXR / 50DB.BX1
FLEX60 Minimum Wall Length 1,730mm [68in]		
FLEX68 Minimum Wall Length 1,930mm [76in]		68SS.BX2 / 68LC.BX2 / 68RC.BX2 / 68BY.BX2 / 68PN.BX2 / 68DB.BX2
FLEX78 Minimum Wall Length 2,190mm [86in]		

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used. # This series is manufacturer approved for use with the corresponding UL Listed burners.



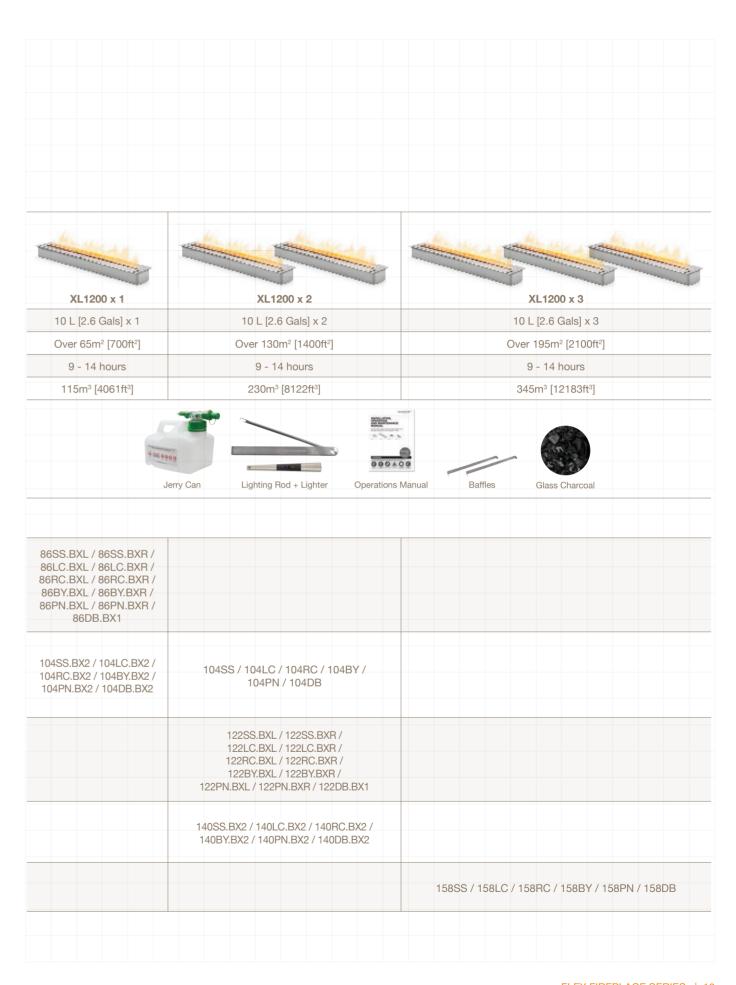
10 | FLEX FIREPLACE SERIES | 11

#### **FLEX SERIES FIREPLACE SPECIFICATIONS**

86" - 158"

INCLUDED BURNERS*	XL900 x 2	XL900 x 3
	9 Litres [2.4 Gallons] x 2	9 Litres [2.4 Gallons] x 3
Fuel Capacity	Over 120m² [1290ft²]	Over 180m² [1935ft²]
Heats on Average (when used indoors)	8 - 13 hours	8 - 13 hours
Approx. Burn Time		
Minimum Room Size (per fireplace)	220m³ [7769ft³]	330m³ [11652ft³]
Included Accessories Operational accessories designed for safe and ergonomic fire ignition and extinguishing.	02000	
	Jerry Can Lighting Rod + Lighter	Operations Manual Baffles Black glass chare
FLEX FIREPLACES#		
FLEX86 Minimum Wall Length 2,395mm [94in]	86SS / 86LC / 86RC / 86BY / 86PN / 86DB	
FLEX104 Winimum Wall Length 2,855mm [112in]	104SS.BXL / 104SS.BXR / 104LC.BXL / 104LC.BXR / 104RC.BXL / 104RC.BXR / 104BY.BXL / 104BY.BXR / 104PN.BXL / 104PN.BXR / 104DB.BX1	
FLEX122 Minimum Wall Length 3,315mm [131in]	122SS.BX2 / 122LC.BX2 / 122RC.BX2 / 122BY.BX2 / 122PN.BX2 / 122DB.BX2	122SS / 122LC / 122RC / 122BY / 122DB / 122PN
FLEX140 Minimum Wall Length 3,775mm [149in]		140SS.BXL / 140SS.BXR / 140LC.BXL /140LC.BXR / 140RC.BXL / 140RC.BXR / 140BY.BXL / 140BY.BXR 140PN.BXL / 140PN.BXL / 140DB.BX1
FLEX158 Minimum Wall Length 4,235mm [167in]		158SS.BX2 / 158LC.BX2 / 158RC.BX2 / 158BY.BX2 / 158PN.BX2 / 158DB.BX2

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.



12 | FLEX FIREPLACE SERIES | 13

<sup>#</sup> This series is manufacturer approved for use with the corresponding UL Listed burners.



# 1 SELECT FIREPLACE STYLE

The easiest way to start to work out which of the 173 models from the Flex collection is best for you, choose if your setting will act as a room divider and service multiple spaces, or a single room application that services one space.

#### SINGLE ROOM





RIGHT CORNER





LEFT CORNER

**ROOM DIVIDERS** 



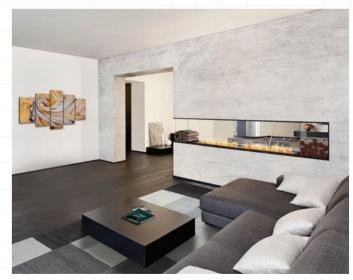




PENINSULA (INSTALL LEFT OR RIGHT)





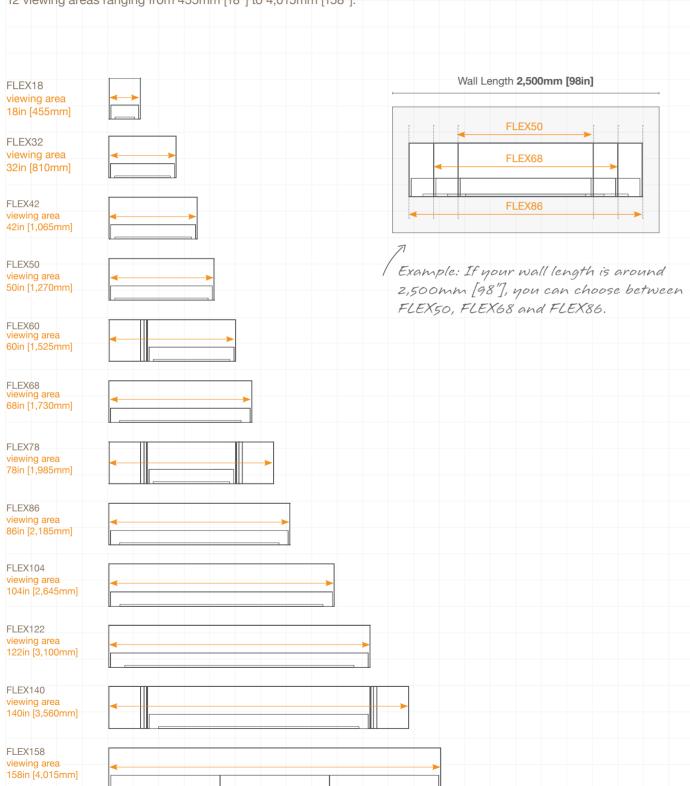


PENINSULA (INSTALL LEFT OR RIGHT)

16 | FLEX FIREPLACE SERIES | 17

# 2 SELECT SIZE OF VIEWING AREA

To help decide which Flex model to select, determine your wall / space available and the ideal viewing area for your fireplace opening. You can choose from the following 12 viewing areas ranging from 455mm [18"] to 4,015mm [158"].



# 3 SELECT YOUR CONFIGURATION

Now it's time to decide how you want the viewing area to be configured. On the following pages you'll see what options are available in the size and style you have selected.





Plus 1
Decorative Box
on the Left

MODEL NAMES END WITH .BXL



Plus 1

Decorative Box

on the Right

MODEL NAMES END WITH .BXR

Plus z

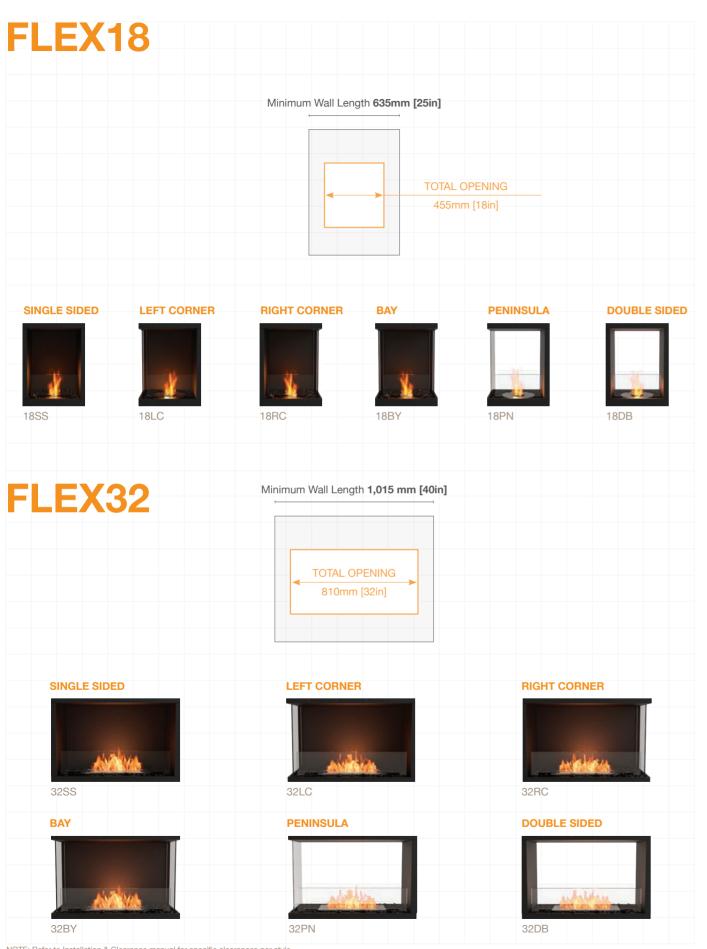
Decorative Boxes

Left & Right

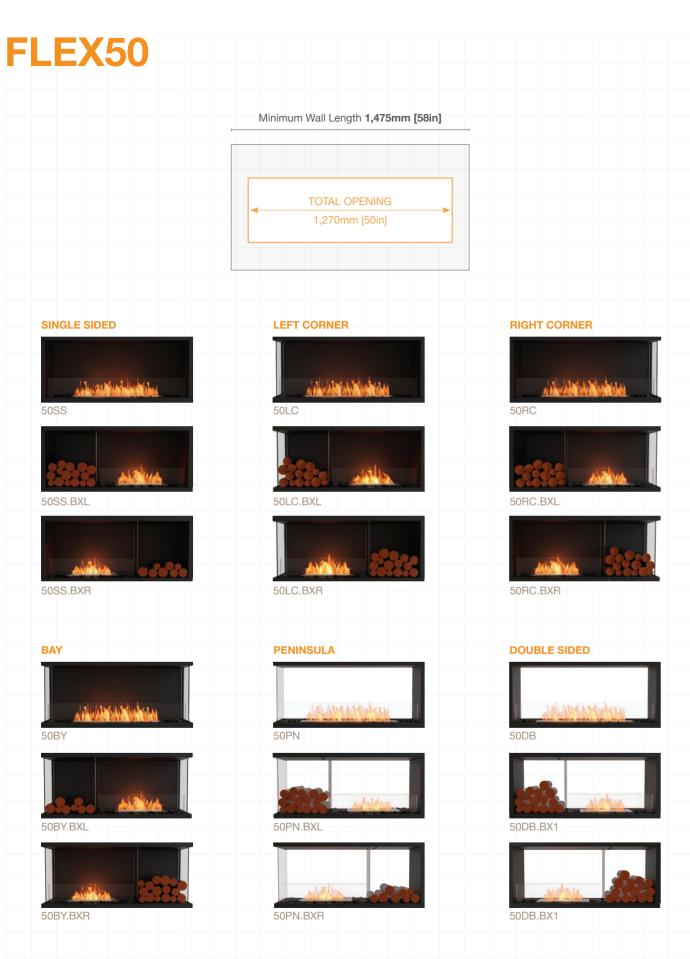


MODEL NAMES END WITH .BX2

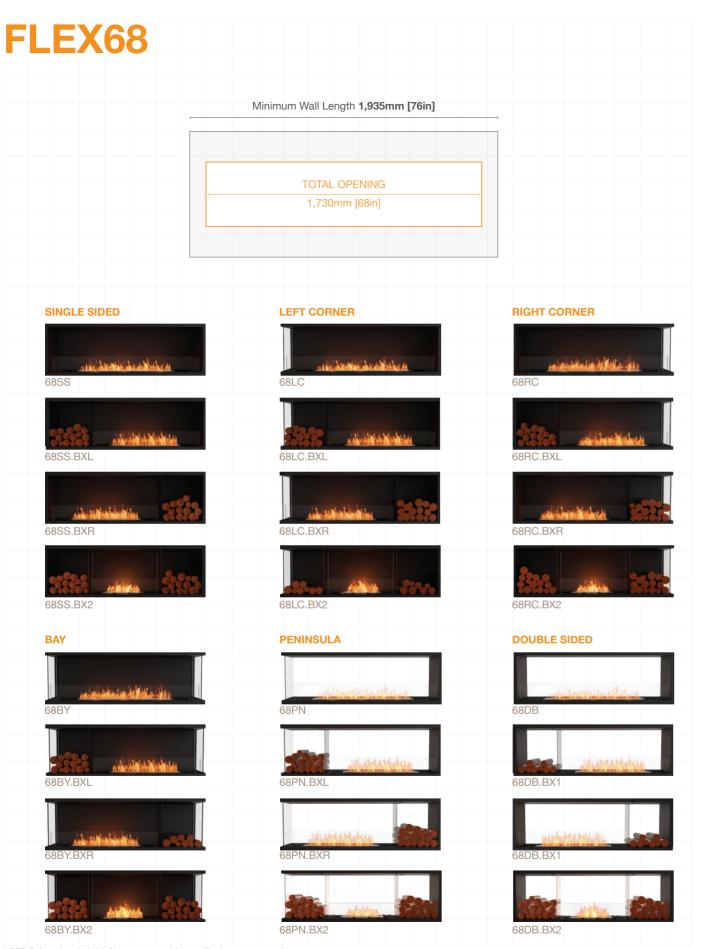
18 | FLEX FIREPLACE SERIES | 19

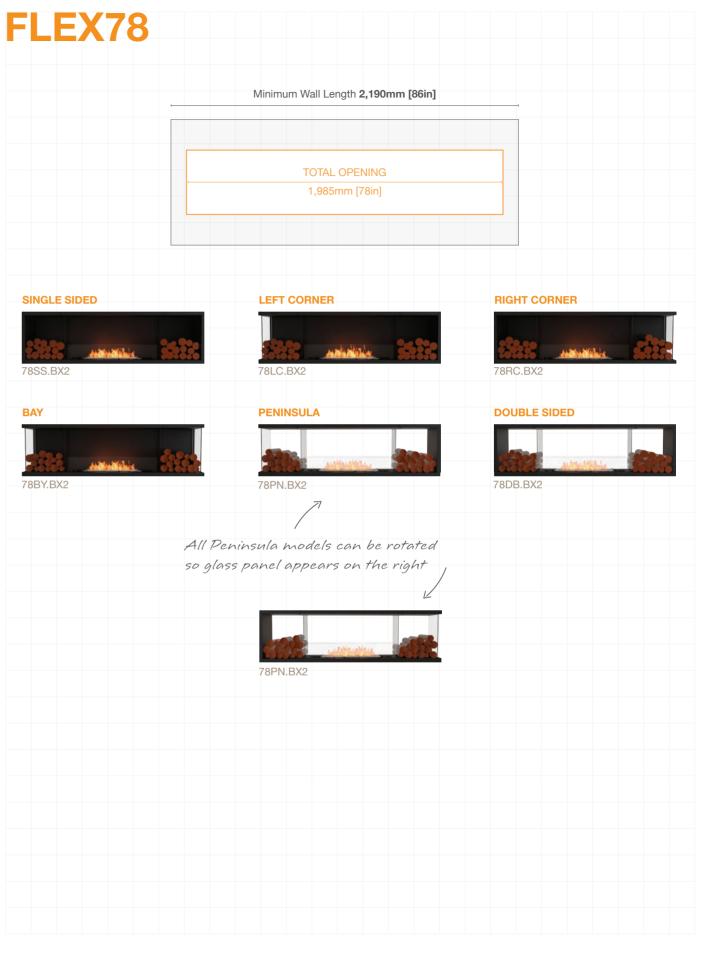


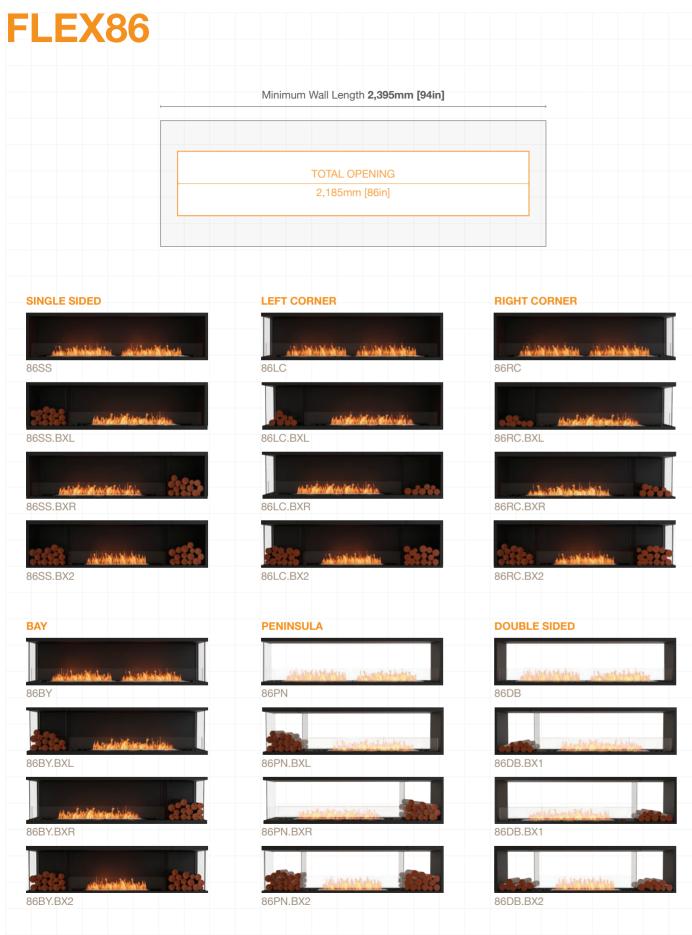


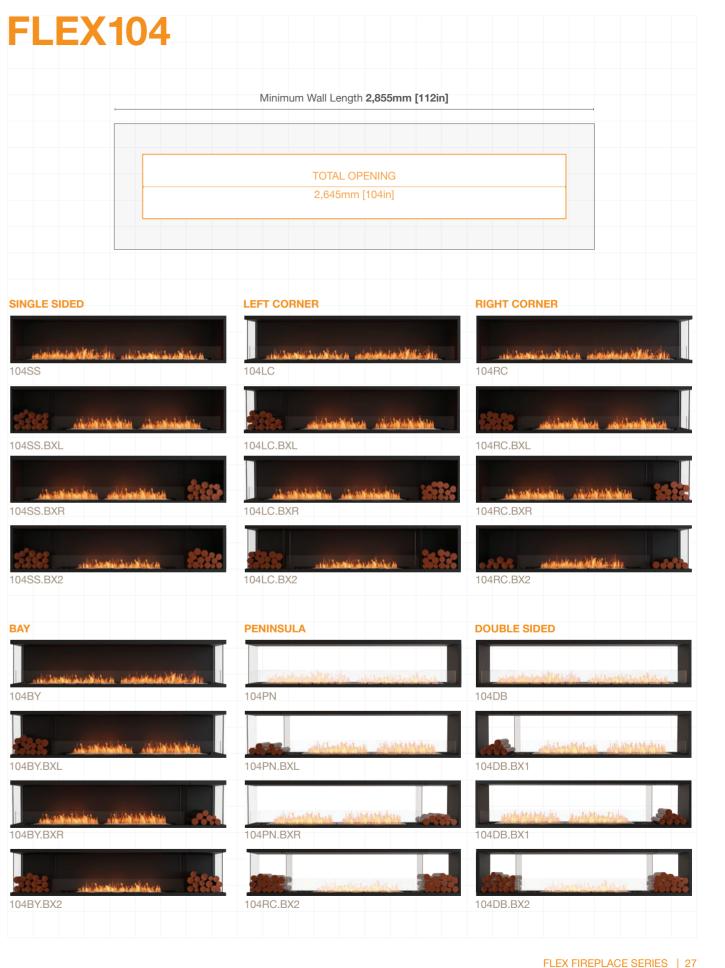


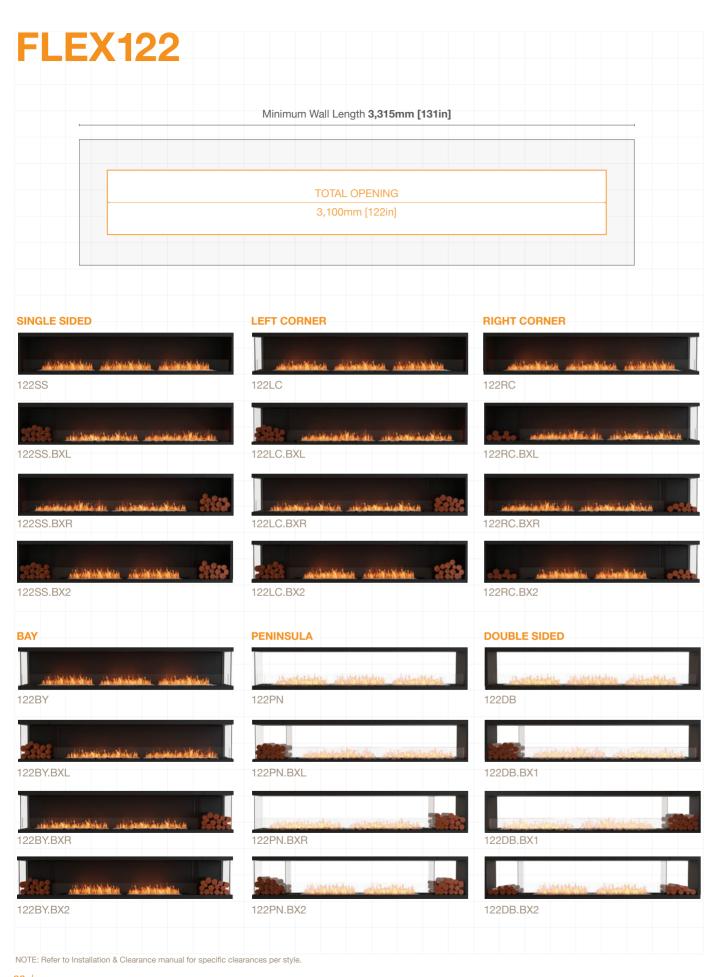
### FLEX60 Minimum Wall Length 1,730mm [68in] TOTAL OPENING 1,525mm [60in] SINGLE SIDED **LEFT CORNER** RIGHT CORNER 60SS.BXR 60LC.BXR 60RC.BXR **PENINSULA** BAY **DOUBLE SIDED** 60PN.BXL 60BY.BXL 60DB.BX1 60PN.BXR 60DB.BX1 60BY.BXR

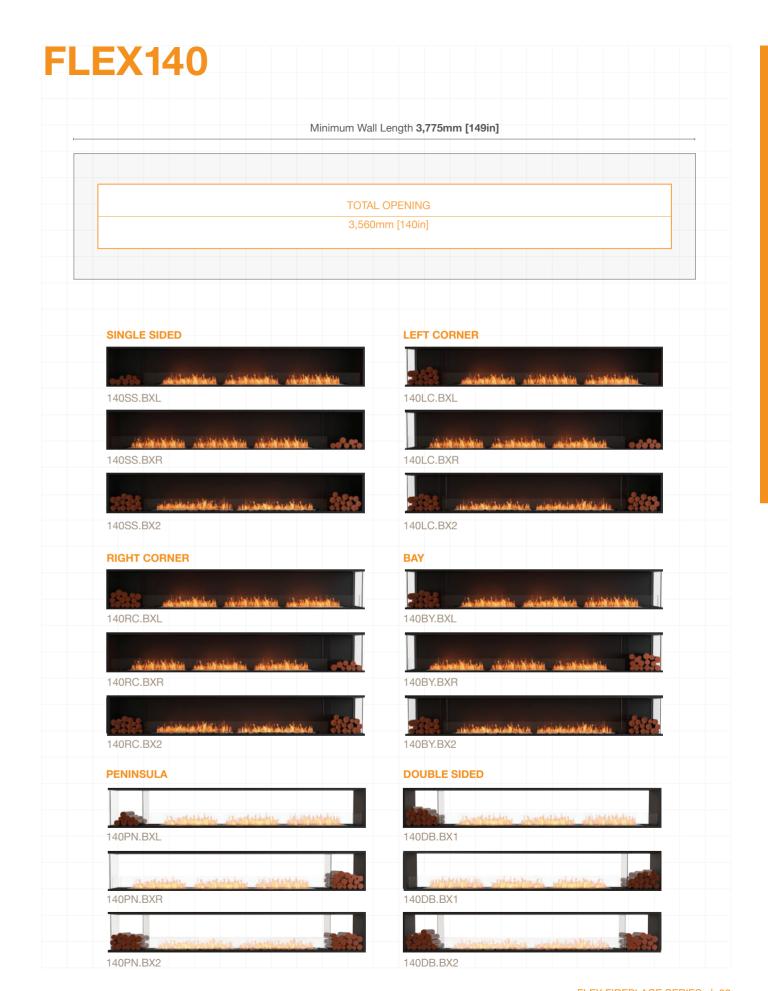












# FLEX158 Minimum Wall Length 4,235mm [167in] TOTAL OPENING 4,015mm [158in]

SINGLE SIDED



158SS



158SS.BX2

LEFT CORNER



158LC



158LC.BX2

RIGHT CORNER



158RC



158RC.BX2





#### **BUILT-IN**



#### 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.

#### **Single Room Application**

Single Sided fireplaces feature one open side - view the flame from the front.

#### Decorative Side Box

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

**Global Compliance** 

in accordance with

All burners are UL Listed

MH46715/Subject1370 in the USA, Certified by BSI in

accordance with EN16647, and comply with the ACCC

Safety Mandate for Australia.

#### Luxurious Finish

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, eye-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

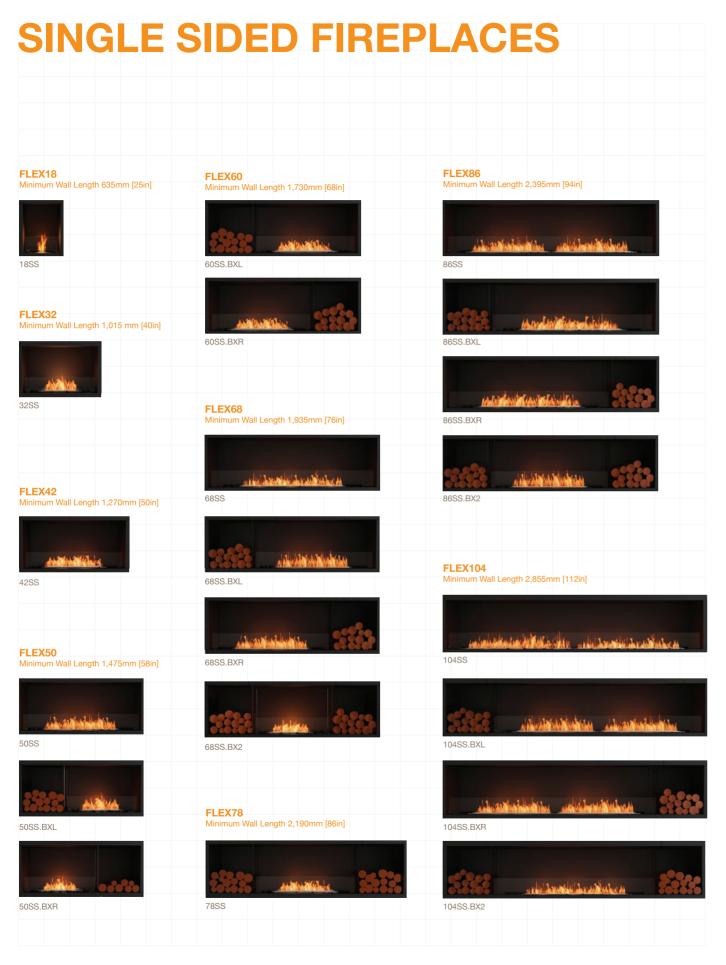
Self-contained, zero clearance construction allows your Flex fireplace to be framed into wood or metal studs, providing installation freedom and flexibility for builders, architects, interior designers, landscapers and homeowners.





Decorative Steel Logs

Model: FLEX50











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

#### FLEX18

#### ESF.1.FX.18SS

Weight	25.7kg [56.5lbs] (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.	

#### FLEX32

#### ESF.1.FX.32SS

LOI.1.1 X.0200		
Weight	45.7kg [100.5lbs] (Incl. burner/s, glass charcoal, glass XL500 x 1  5 Litres [1.3 Gallons]  Over 40 square metres [430.6 square feet]	
Burner*		
Volume Capacity		
Heats on Average (when used indoors)		
Burn Time	10 - 13 hours (approx)	
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.	

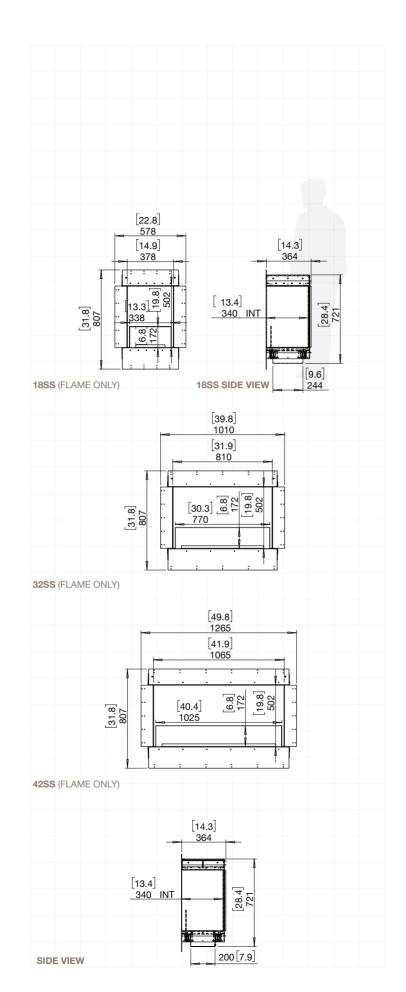
#### FLEX42

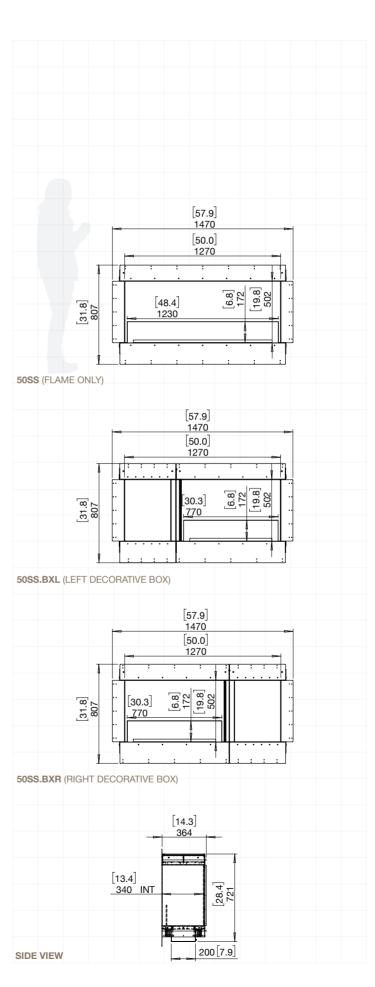
#### ESF.1.FX.42SS

LOI. 1.1 A. <b>4200</b>		
Weight	60kg [131.9lbs] (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.	

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### SINGLE SIDED FIREPLACES

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

#### FLEX50

#### ESF.1.FX.**50SS**

Weight	71.4kg [157.1lbs] (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.	

#### ESF.1.FX.**50SS.BXL** ESF.1.FX.**50SS.BXR**

Weight	69.9kg [153.8lbs] (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.	

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

<sup>\*</sup> 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

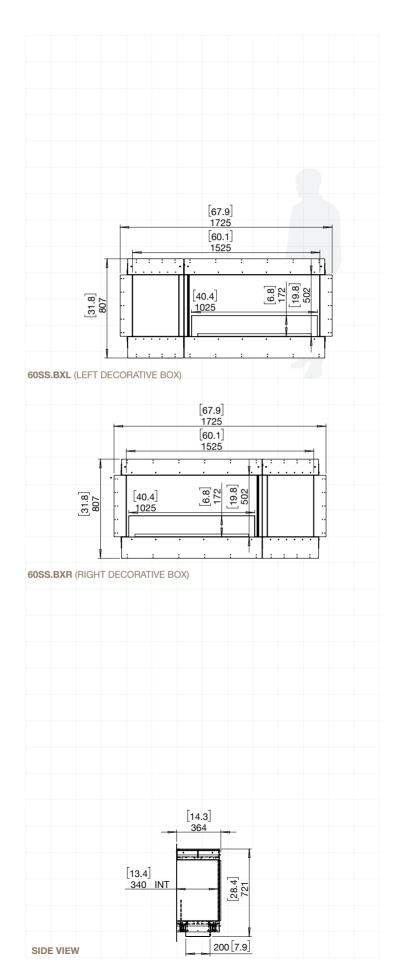
#### FLEX60.BX

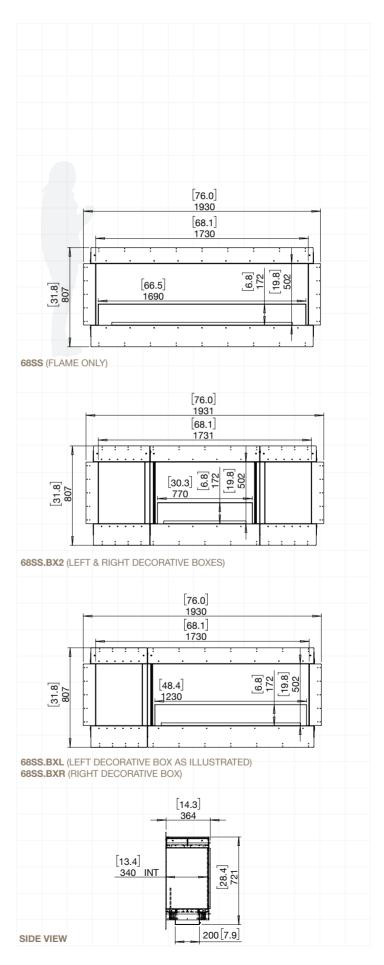
ESF.1.FX.**60SS.BXL** ESF.1.FX.**60SS.BXR** 

Weight	83.9kg [184.6lbs] (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.

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### SINGLE SIDED FIREPLACES

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

#### FLEX68

#### ESF.2.FX.68SS

Weight	97.1kg [213.6lbs] (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

#### ESF.1.FX.68SS.BX2

Weight	93.9kg [206.7lbs] (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.

#### ESF.1.FX.**68SS.BXL** ESF.1.FX.**68SS.BXR**

Weight	95.1kg [209.2lbs] (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.

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

<sup>\*</sup> 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

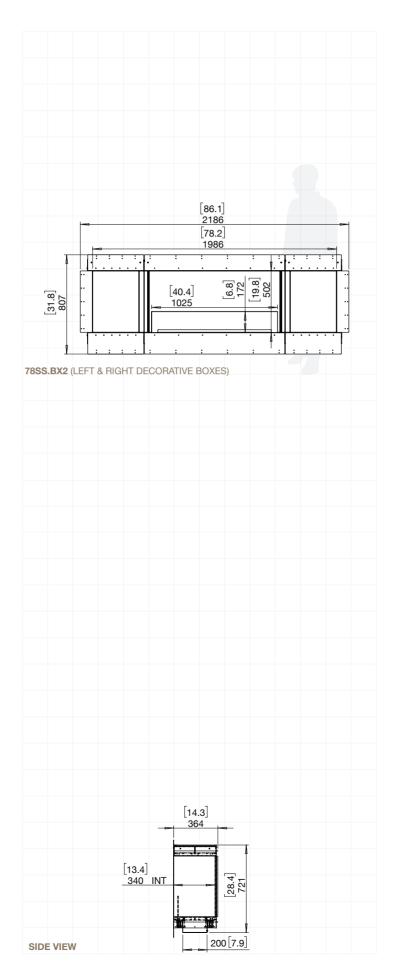
#### FLEX78.BX2

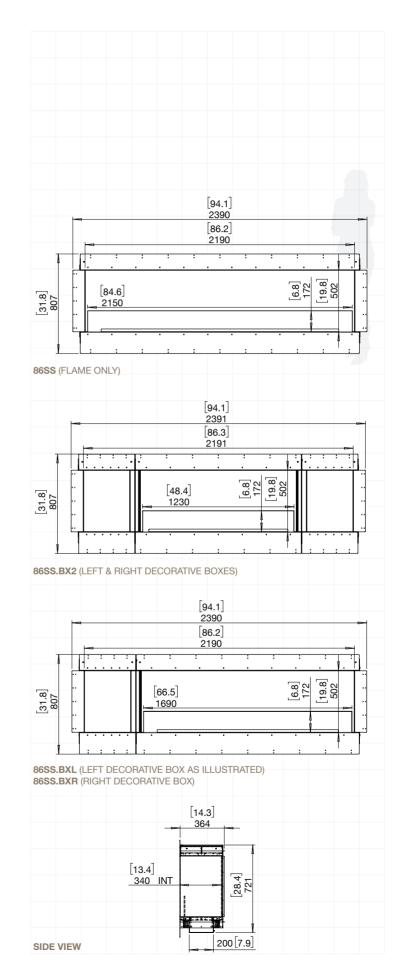
#### ESF.1.FX.**78SS.BX2**

Weight	107.8kg [237.1lbs] (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.

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### SINGLE SIDED FIREPLACES

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

#### FLEX86

#### ESF.1.FX.**86SS**

Weight	121.5kg [267.3lbs] (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

#### ESF.1.FX.**86SS.BX2**

Weight	118.8kg [261.4lbs] (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

#### ESF.2.FX.**86SS.BXL** ESF.2.FX.**86SS.BXR**

2.7lbs] (Incl. burner/s, glass charcoal, glass)
6 Gallons] x 1
uare metres feet]
s (approx)
netres feet] per fireplace

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

\* 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

#### FLEX104

#### ESF.1.FX.**104SS**

Weight	146.2kg [321.6lbs] (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

#### ESF.2.FX.104SS.BX2

Weight	193.8kg [426.4lbs] (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

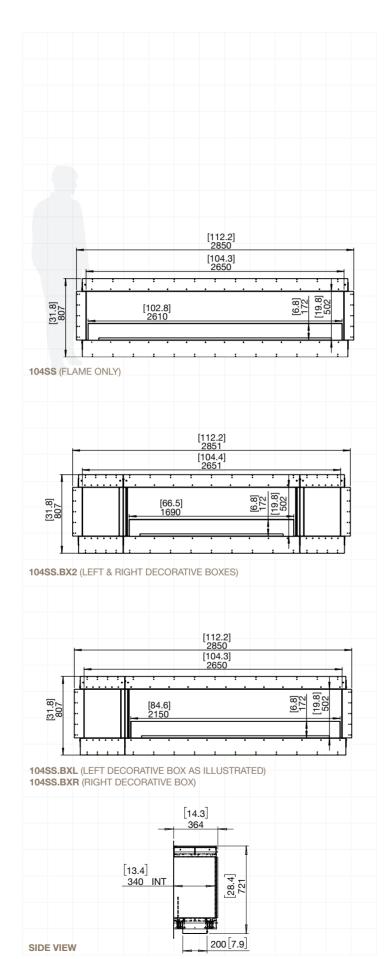
#### ESF.1.FX.**104SS.BXL**

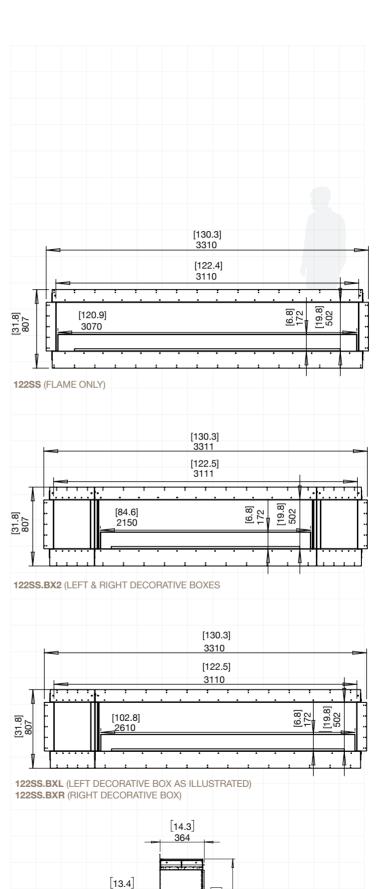
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ESF.1.FX. <b>104SS.BXR</b>	
Weight	145.2kg [319.4lbs] (Incl. burner/s, glass charcoal, glas
Burner*	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





340 INT

200 [7.9]

#### SINGLE SIDED FIREPLACES

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

#### FLEX122

#### ESF.1.FX.**122SS**

Weight	171.5kg [377.3lbs] (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

#### ESF.1.FX.**122SS.BX2**

Weight	168.9kg [371.6lbs] (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

#### ESF.1.FX.**122SS.BXL** ESF.1.FX.**122SS.BXR**

Weight	170.1kg [374.2lbs] (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

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

FLEX SINGLE SIDED FIREPLACES | 45

SIDE VIEW

<sup>\*</sup> 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

#### FI FX140

#### ESF.1.FX.**140SS.BX2**

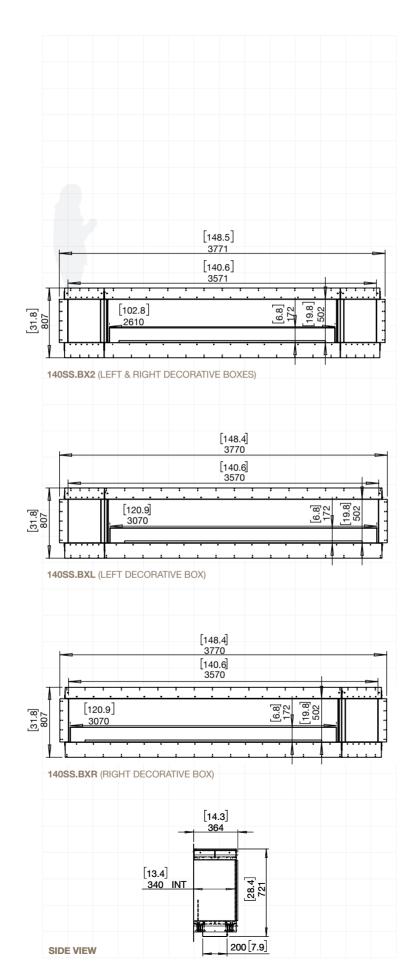
Weight	193.8kg [426.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

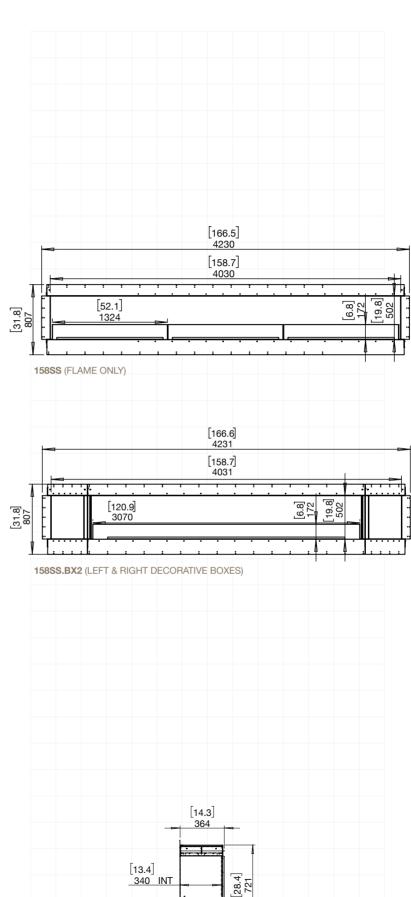
#### ESF.1.FX.**140SS.BXL** ESF.1.FX.**140SS.BXR**

Weight	195.2kg [429.4lbs] (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

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





200 [7.9]

#### SINGLE SIDED FIREPLACES

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

#### FLEX158

#### ESF.1.FX.**158SS**

Weight	222.1kg [488.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 3
Volume Capacity	10 Litres [2.6 Gallons] x 3
Heats on Average	Over 195 square metres [2100 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	345 cubic metres [12183 cubic feet] per fireplace

#### ESF.1.FX.**158SS.BX2**

	LOTTE AL TOGGGE AL	
Weight	218.9kg [481.6lbs] (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	

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

46 | FLEX SINGLE SIDED FIREPLACES | 47

SIDE VIEW

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.

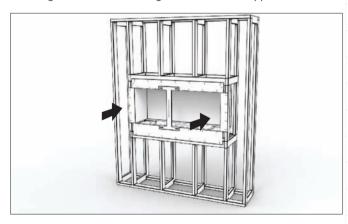
# FLEX SINGLE SIDED FIREPLACE INDICATIVE INSTALL

#### GUIDE ONLY - MUST READ THE INSTRUCTIONS INCLUDED WITH THE MODEL

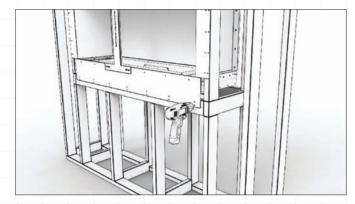
 Construct the main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



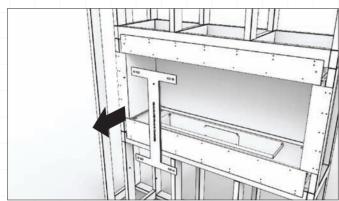
2. Slide the appliance inside the framing cavity (the base of the appliance can sit directly on top of the 2 x 4 framing material). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s)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



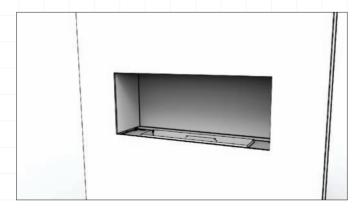
Secure the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



4. Remove the red stability brackets.



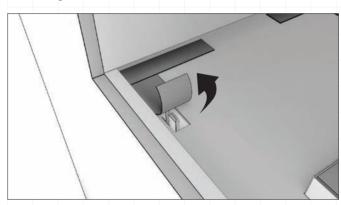
Complete the construction by finishing the wall paneling around the appliance. (See section on FINISHING INSTRUCTIONS and ensure that you fully understand where non combustible materials must be used.)



6. Place the burner into position.

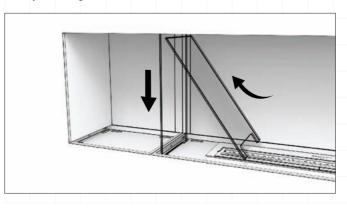


Remove the dust protective tape that covers the windscreen mounting slots.



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

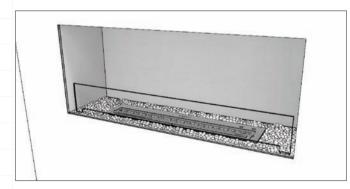
\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.



 Install the windscreen by inserting the two ends into the 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.



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



#### **BUILT-IN**



#### 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.

#### **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.

#### All burners are UL Listed

**Global Compliance** 

in accordance with

MH46715/Subject1370 in

the USA, Certified by BSI in accordance with EN16647, and comply with the ACCC Safety Mandate for Australia.



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, eye-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

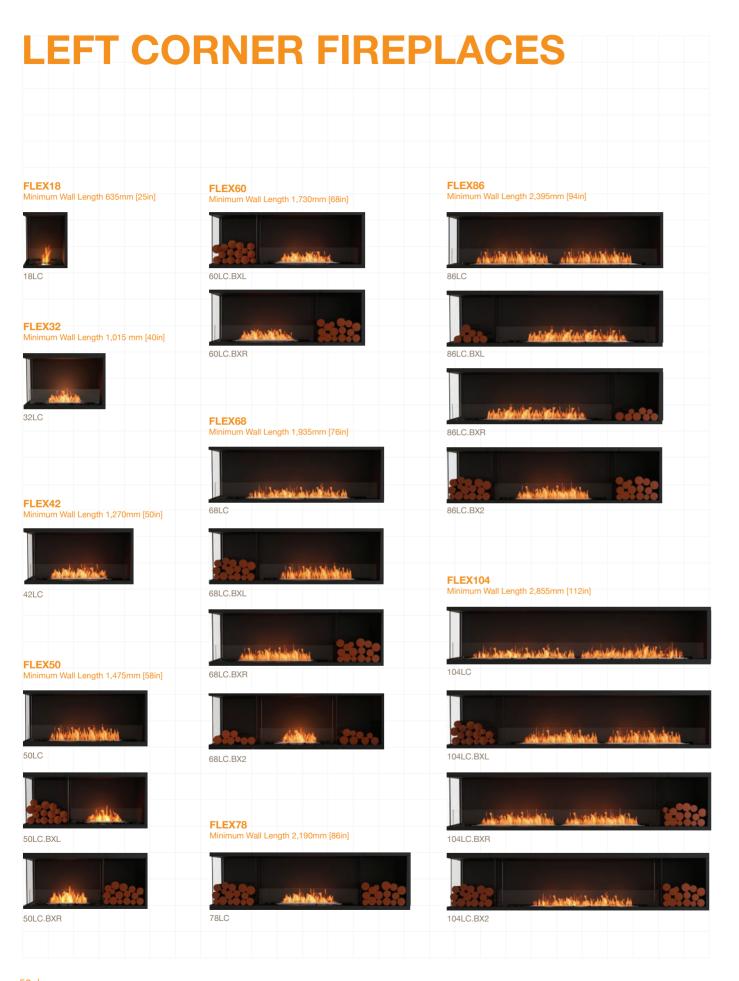
Self-contained, zero clearance construction allows your Flex fireplace to be framed into wood or metal studs, providing installation freedom and flexibility for builders, architects, interior designers, landscapers and homeowners.

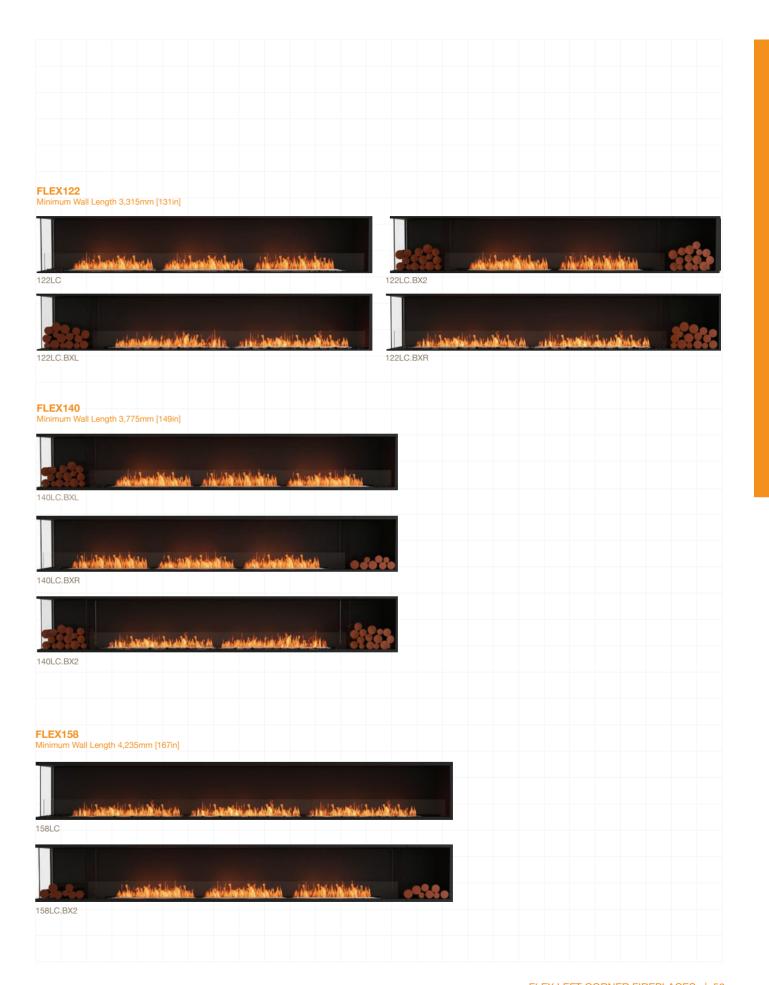




Steel Logs

Model: FLEX68LC.BXL





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

#### FLEX18

#### ESF.1.FX.**18LC**

Weight	33kg [72.6lbs] (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.

#### FLEX32

#### ESF.1.FX.32LC

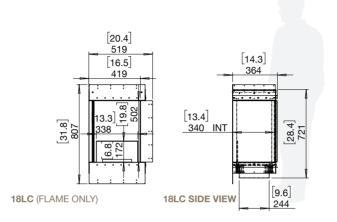
Weight	48.8kg [107.4lbs] (Incl. burner/s, glass charcoal, glass
Burner*	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.

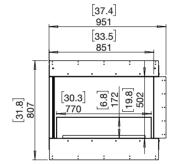
#### FLEX42

#### ESF.1.FX.42LC

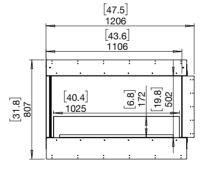
Weight	63.3kg [139.3lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL700 x 1
Volume Capacity	7 Litres [1.8 Gallons]
Heats on Average (when used indoors)	Over 50 square metres [538 square feet]
Burn Time	9 - 12 hours (approx)
Minimum Room Size	90 cubic metres [3178 cubic feet] per fireplace.

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



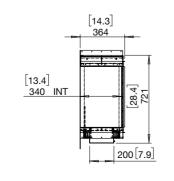


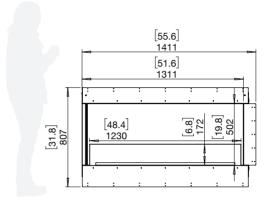
32LC (FLAME ONLY)



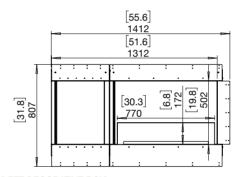
42LC (FLAME ONLY)

SIDE VIEW

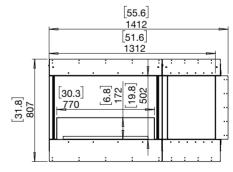




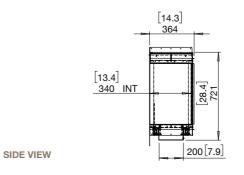
50LC (FLAME ONLY)



50LC.BXL (LEFT DECORATIVE BOX)



50LC.BXR (RIGHT DECORATIVE BOX)



#### **LEFT CORNER FIREPLACES**

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

#### FLEX50

#### ESF.1.FX.50LC

Weight	71.6kg [157.5lbs] (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.

#### 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.

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.

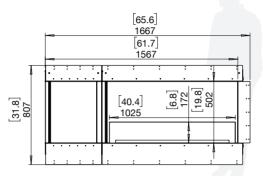
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

#### FLEX60.BX

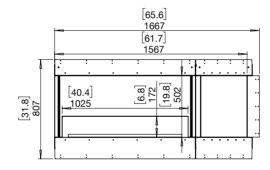
ESF.1.FX.60LC.BXL ESF.1.FX.60LC.BXR

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.

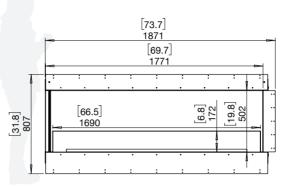
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.



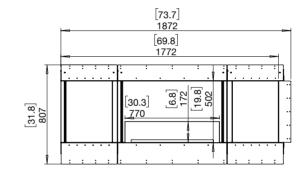
60LC.BXL (LEFT DECORATIVE BOX)



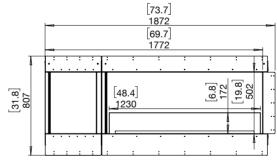
60LC.BXR (RIGHT DECORATIVE BOX)



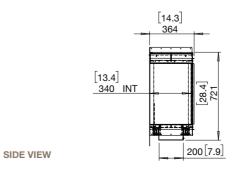
68LC (FLAME ONLY)



68LC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



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



LEFT CORNER FIREPLACES

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

#### FLEX68

#### ESF.2.FX.68LC

LOT ILIT / COOLO	
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

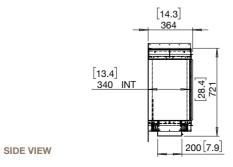
#### ESF.1.FX.68LC.BX2

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.

#### ESF.1.FX.**68LC.BXL** ESF.1.FX.**68LC.BXR**

ESF. I.FX.OOLG.BXR	
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.

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



<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.

<sup>\*</sup> 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

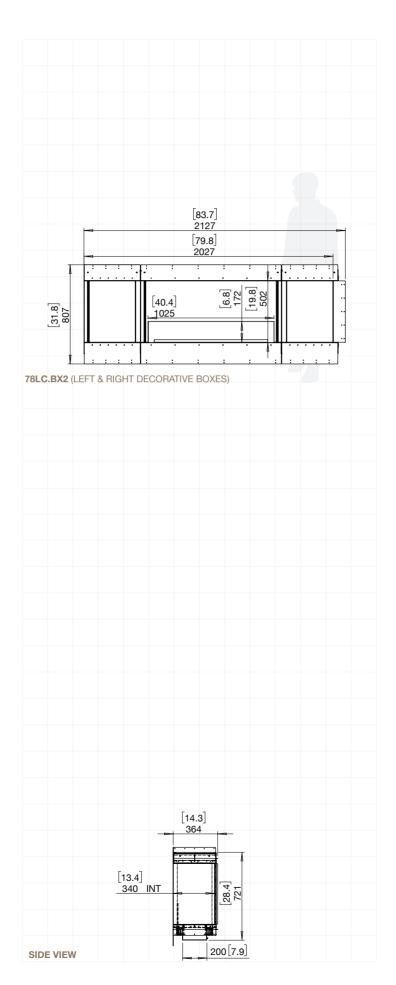
#### FLEX78.BX2

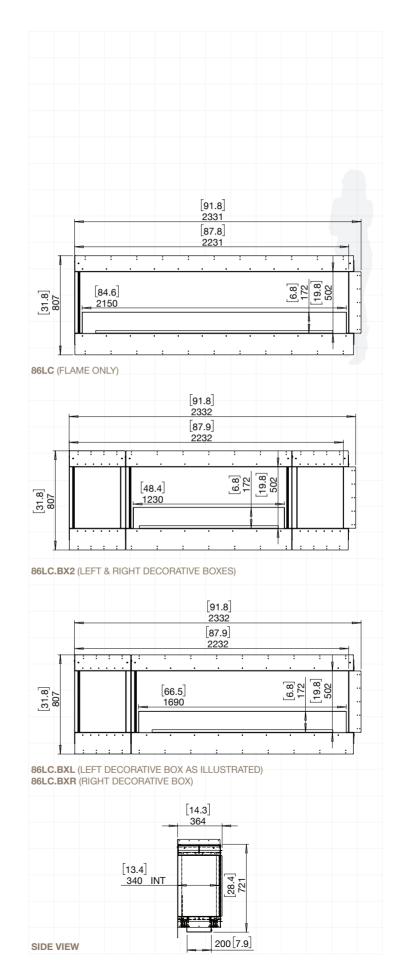
#### ESF.1.FX.**78LC.BX2**

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.

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **LEFT CORNER FIREPLACES**

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

#### FLEX86

#### ESF.1.FX.86LC

121.7kg [267.7lbs] (Incl. burner/s, glass charcoal, glass)
XL900 x 2
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

#### 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

#### ESF.2.FX.**86LC.BXL** ESF.2.FX.**86LC.BXR**

122.6kg [269.7lbs] (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

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

<sup>\*</sup> 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

#### FLEX104

#### ESF.1.FX.104LC

Weight	149.5kg [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

#### 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

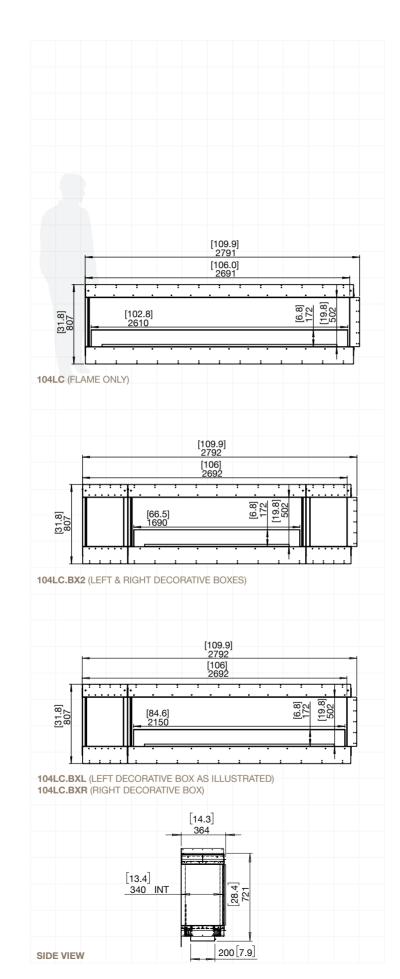
#### ESF.1.FX.104LC.BXL

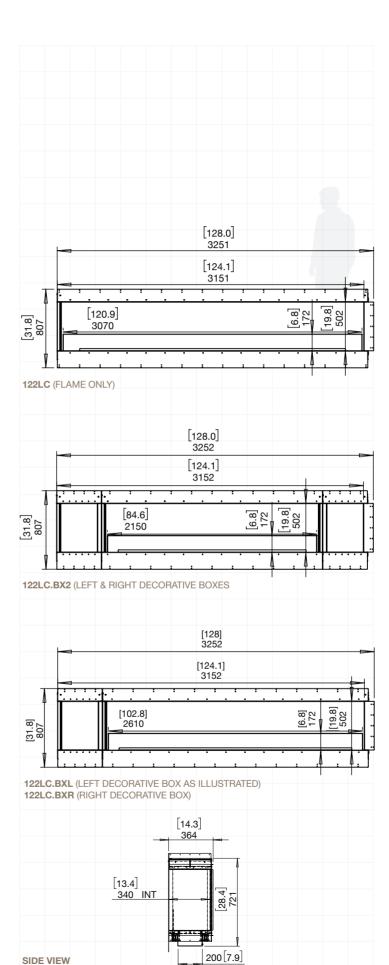
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ESF.1.FX.104LC.BXR	
Weight	145.4kg [319.9lbs] (Incl. burner/s, glass charcoal, glass
Burner*	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **LEFT CORNER FIREPLACES**

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

#### FLEX122

#### ESF.1.FX.**122LC**

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

#### 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

#### 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

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

<sup>\*</sup> 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

#### FLEX140

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

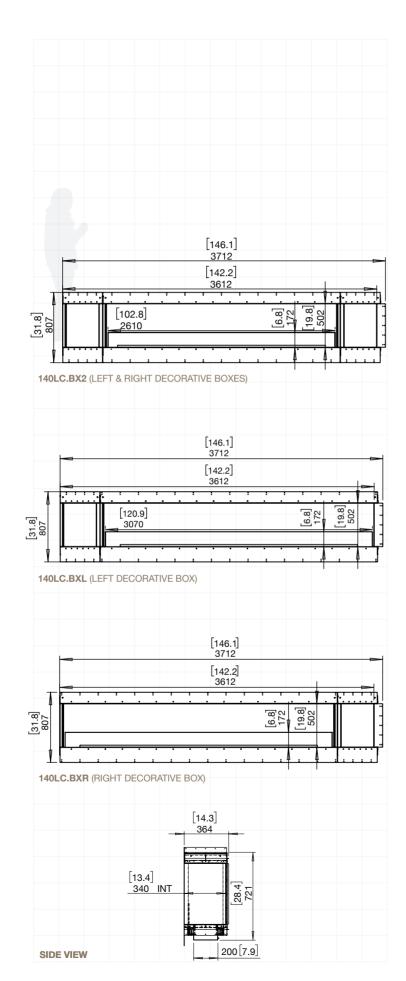
Weight	107 11 [400 6]]
vveignt	197.1kg [433.6lbs] (Incl. burner/s, glass charcoal, glass
Burner*	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

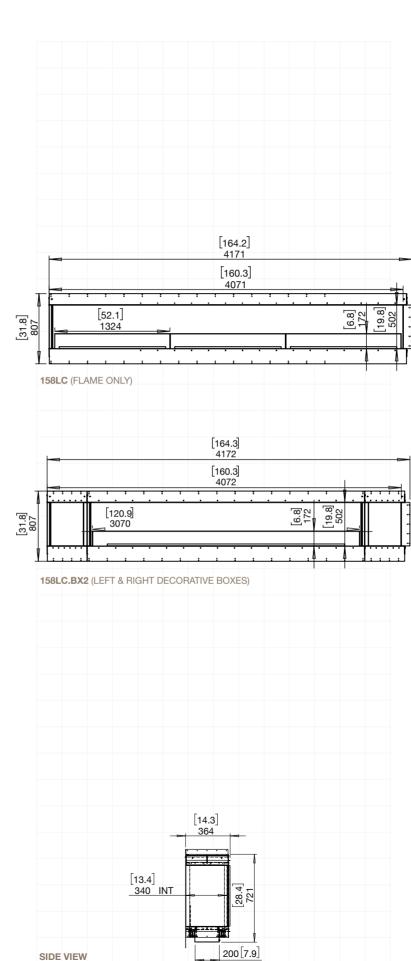
#### ESF.1.FX.**140LC.BXL** ESF.1.FX.**140LC.BXR**

Weight	195.4kg [429.9lbs] (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

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **LEFT CORNER FIREPLACES**

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

#### FLEX158

#### ESF.1.FX.**158LC**

Weight	225.5kg [496.1lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 3
Volume Capacity	10 Litres [2.6 Gallons] x 3
Heats on Average	Over 195 square metres [2100 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	345 cubic metres [12183 cubic feet] per fireplace

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

LOT. T. T. TOOLO. DAL	
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

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.

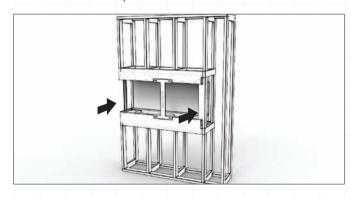
# FLEX LEFT CORNER FIREPLACE INDICATIVE INSTALL

#### GUIDE ONLY - MUST READ THE INSTRUCTIONS INCLUDED WITH THE MODEL

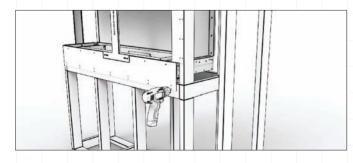
 Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



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

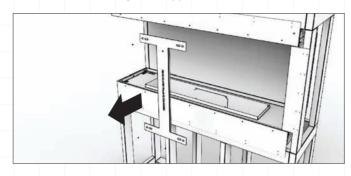


Secure the appliance to the framework using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



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4. Remove the red safety bracket(s).



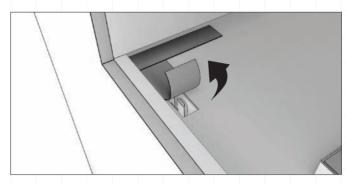
Complete the construction by finishing the wall paneling around the appliance. (See section on FINISHING INSTRUCTIONS and ensure that you fully understand where non combustible materials must be used.)



6. Place the burner into position.

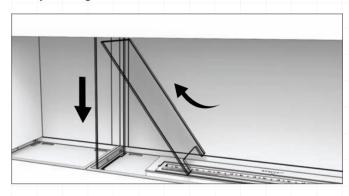


Remove the dust protective tape that covers the windscreen mounting slots.



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.

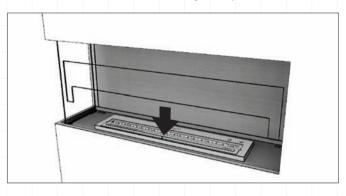
\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.



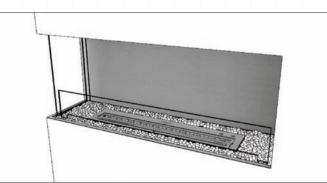
9. Insert the full height glass panel into one of the open end side by inserting the glass into the opening at the top of the appliance, and lowering it into the slots in the base until it bottoms out into place.



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.



#### **BUILT-IN**



#### 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.

#### **Single Room Application**

Right Corner fireplaces feature two open sides - view the flame from the front and from the right corner.

#### **Decorative Side Box**

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

in accordance with MH46715/Subject1370 in the USA, Certified by BSI in accordance with EN16647, and comply with the ACCC Safety Mandate for Australia.

All burners are UL Listed

**Global Compliance** 

#### **Luxurious Finish**

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, eye-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

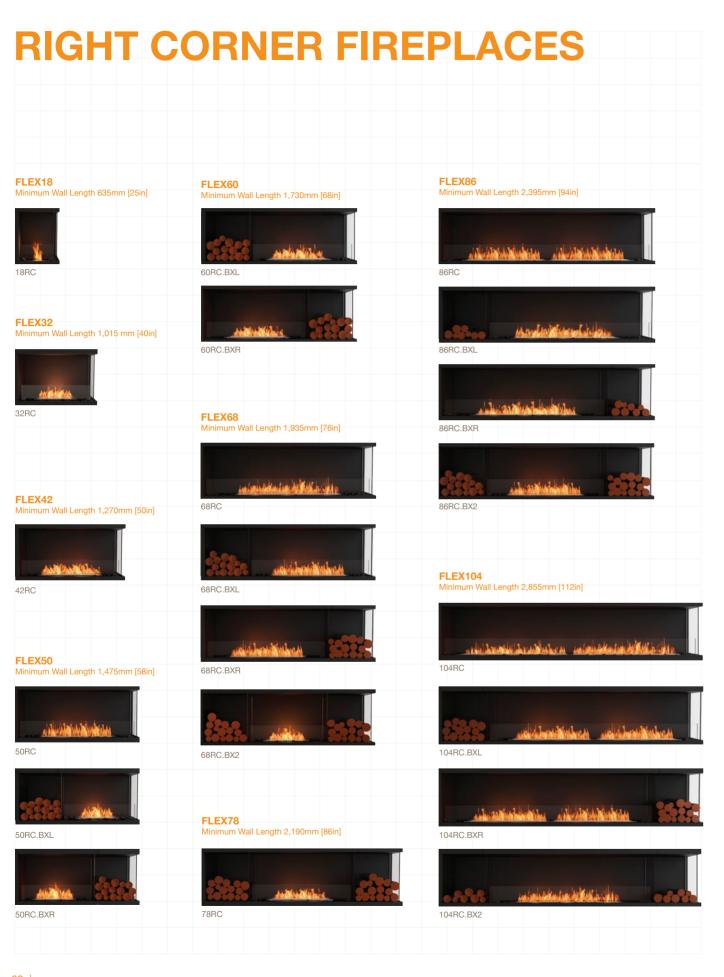
Self-contained, zero clearance construction allows your Flex fireplace to be framed into wood or metal studs, providing installation freedom and flexibility for builders, architects, interior designers, landscapers and homeowners.

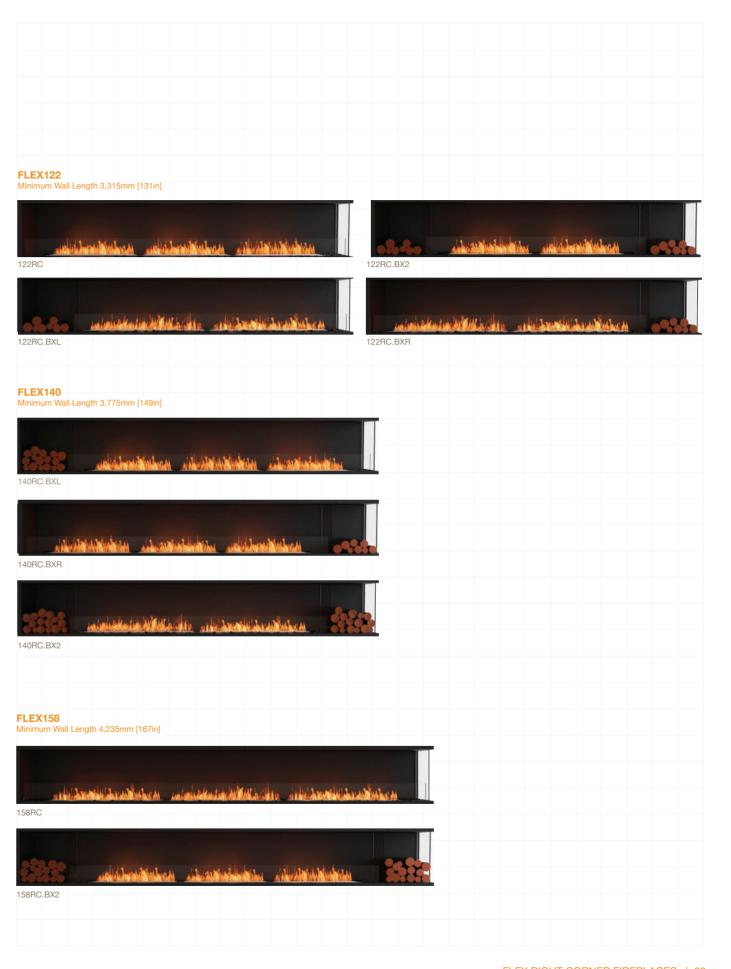




Decorative Steel Logs

Model: FLEX86RC





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

#### FLEX18

#### ESF.1.FX.18RC

Weight	33kg [72.6lbs] (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.

#### FLEX32

#### FSE1.FX.32RC

LSI. I.I A.32NG	
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.

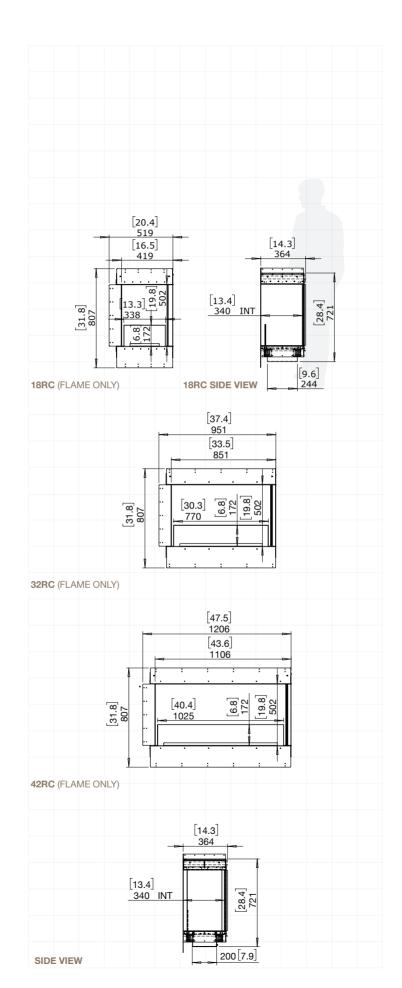
#### FLEX42

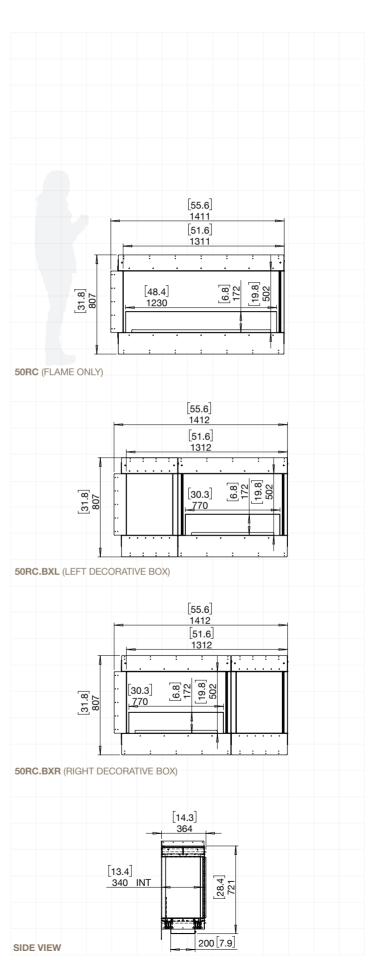
#### FSE1.FX.42RC

L31.1.1 A.42NG	
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.

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **RIGHT CORNER FIREPLACES**

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

#### FLEX50

#### ESF.1.FX.50RC

Weight	71.6kg [157.5lbs] (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.

#### ESF.1.FX.**50RC.BXL** ESF.1.FX.**50RC.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.

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

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<sup>\*</sup> 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

#### FLEX60.BX

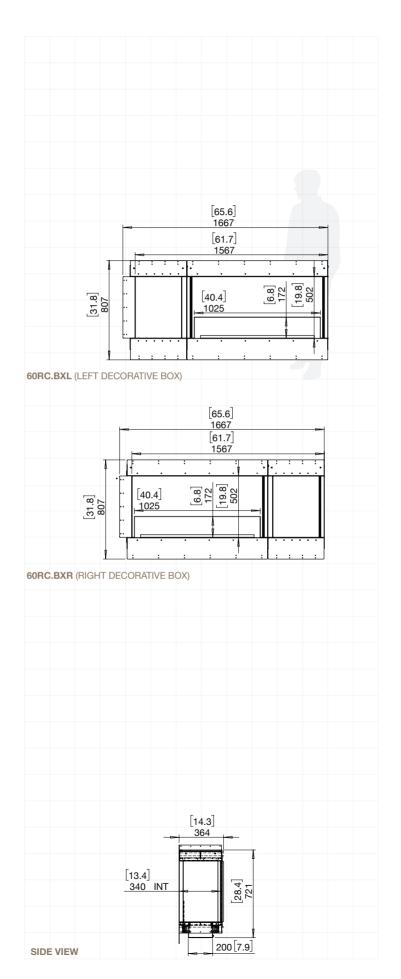
72 |

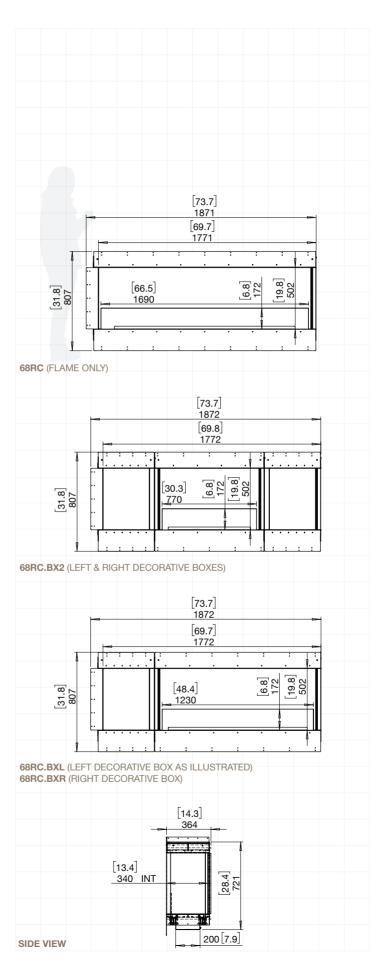
ESF.1.FX.**60RC.BXL** ESF.1.FX.**60RC.BXR** 

Lor. I. A. dorro. DAT	
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.

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **RIGHT CORNER FIREPLACES**

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

#### FLEX68

#### ESF.2.FX.68RC

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

#### ESF.1.FX.68RC.BX2

Weight	97.0kg [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.

#### ESF.1.FX.**68RC.BXL** ESF.1.FX.**68RC.BXR**

95.3kg [209.7lbs] (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.

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

FLEX RIGHT CORNER FIREPLACES | 73

<sup>\*</sup> 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

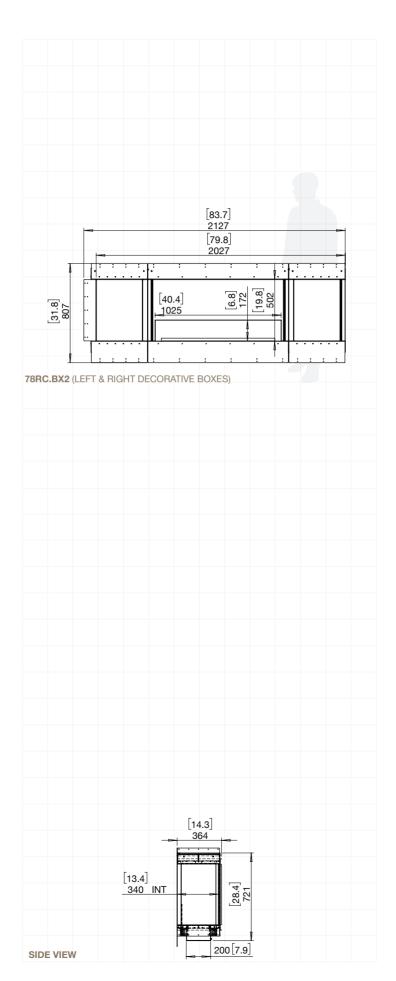
#### FLEX78.BX2

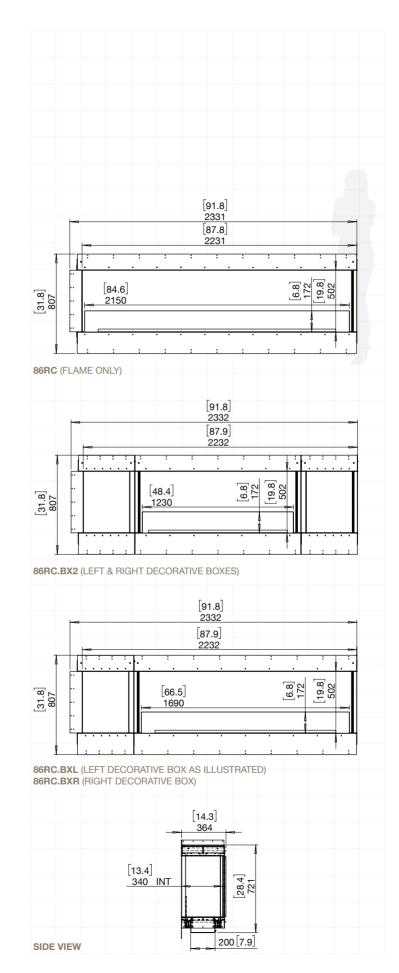
#### ESF.1.FX.78RC.BX2

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.

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **RIGHT CORNER FIREPLACES**

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

#### FLEX86

#### ESF.1.FX.86RC

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

#### ESF.1.FX.86RC.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

#### ESF.2.FX.**86RC.BXL** ESF.2.FX.**86RC.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

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

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<sup>\*</sup> 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

#### FLEX104

#### ESF.1.FX.**104RC**

149.5kg [328.9lbs] (Incl. burner/s, glass charcoal, glass)
XL1200 x 2
10 Litres [2.6 Gallons] x 2
Over 130 square metres [1400 square feet]
9 - 14 hours (approx)
230 cubic metres [8122 cubic feet] per fireplace

#### ESF.2.FX.104RC.BX2

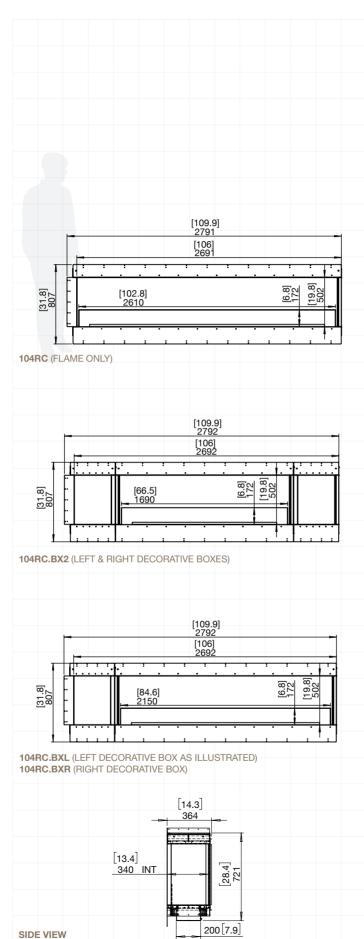
Weight	146.9kg [323.2lbs] (Incl. burner/s, glass charcoal, glass
Burner*	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace

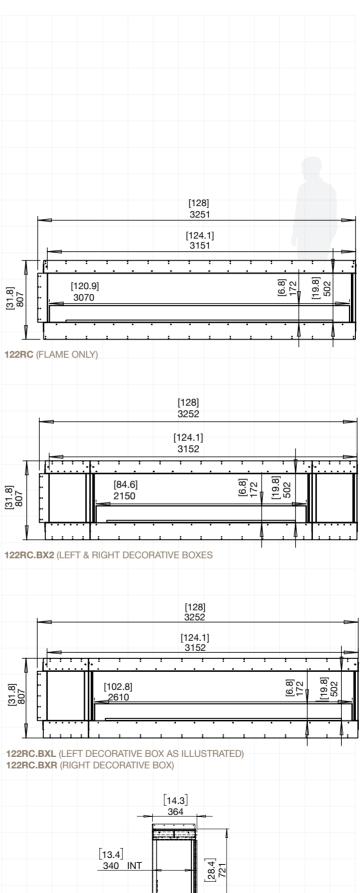
#### ESF.1.FX.104RC.BXL

ESF.1.FX. <b>104RC.BXR</b>	
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

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **RIGHT CORNER FIREPLACES**

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

#### FLEX122

#### ESF.1.FX.**122RC**

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

#### ESF.1.FX.**122RC.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

#### ESF.1.FX.122RC.BXL ESF.1.FX.122RC.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

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align. \* The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used. 200 7.9 200 7.9 SIDE VIEW FLEX RIGHT CORNER FIREPLACES | 77

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

#### FLEX140

#### ESF.1.FX.**140RC.BX2**

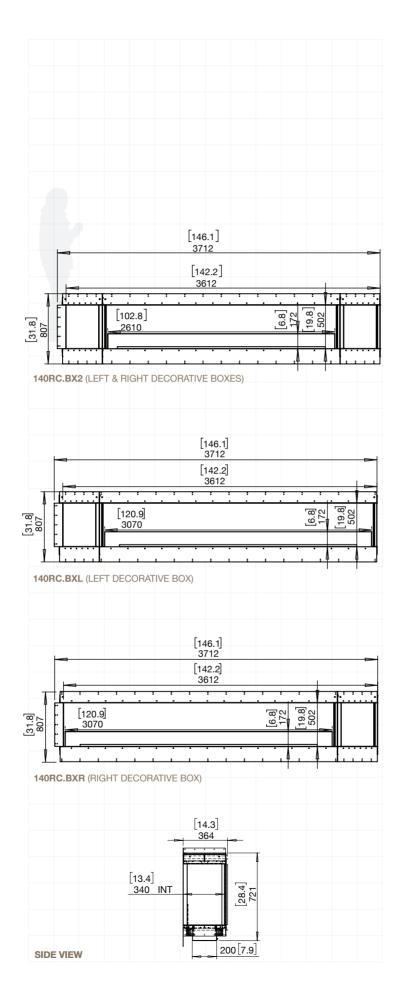
197.1kg [433.6lbs] (Incl. burner/s, glass charcoal, glass)
ior. ing [+oo.oloo] (incl. burner/s, glass charcoal, glass)
XL1200 x 2
10 Litres [2.6 Gallons] x 2
Over 130 square metres [1400 square feet]
9 - 14 hours (approx)
230 cubic metres [8122 cubic feet] per fireplace

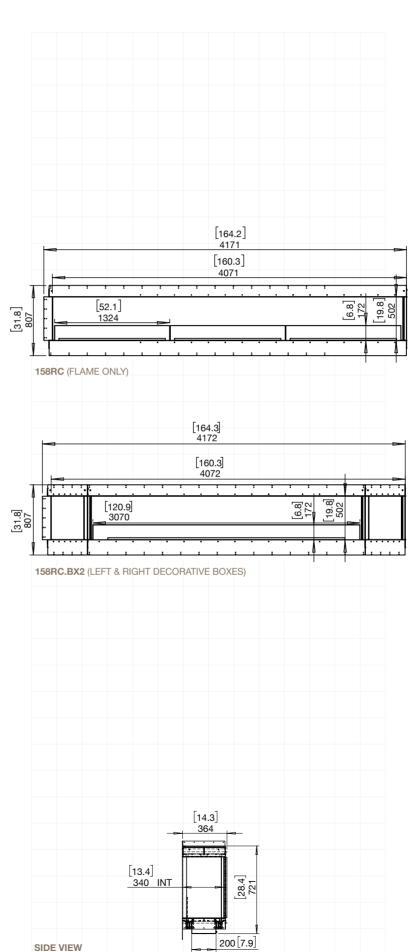
#### ESF.1.FX.**140RC.BXL** ESF.1.FX.**140RC.BXR**

20.17	
195.4kg [429.9lbs] (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	

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **RIGHT CORNER FIREPLACES**

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

#### FLEX158

#### ESF.1.FX.**158RC**

Weight	225.5kg [496.1lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 3
Volume Capacity	10 Litres [2.6 Gallons] x 3
Heats on Average	Over 195 square metres [2100 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	345 cubic metres [12183 cubic feet] per fireplace

#### ESF.1.FX.**158RC.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

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

78 | FLEX RIGHT CORNER FIREPLACES | 79

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.

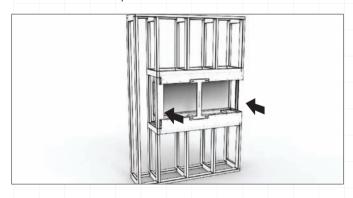
# FLEX RIGHT CORNER FIREPLACE INDICATIVE INSTALL

#### GUIDE ONLY - MUST READ THE INSTRUCTIONS INCLUDED WITH THE MODEL

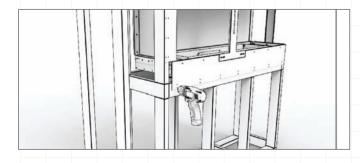
 Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



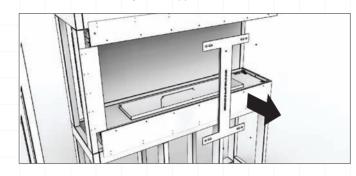
2. Slide the appliance inside the framing cavity (the base of the appliance can sit directly on top of the 2 x 4 framing material). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s)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



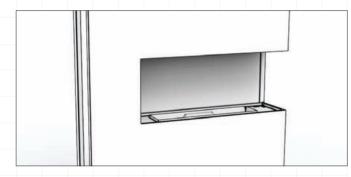
Secure the appliance to the framework using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



4. Remove the red safety bracket(s).



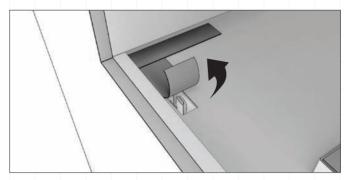
 Complete the construction by finishing the wall paneling around the appliance. (See section on FINISHING INSTRUCTIONS and ensure that you fully understand where non combustible materials must be used.)



6. Place the burner into position.

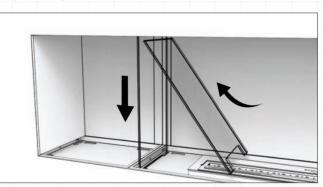


Remove the dust protective tape that covers the windscreen mounting slots.



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.

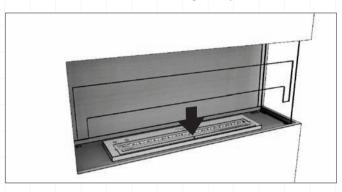
\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.



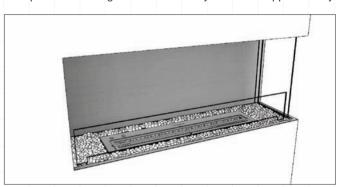
Insert the full height glass panel into one of the open end side by inserting the glass into the opening at the top of the appliance, and lowering it into the slots in the base until it bottoms out into place.



 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.



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## **BUILT-IN**



#### 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.

#### **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.

#### All burners are UL Listed in accordance with

the USA, Certified by BSI in accordance with EN16647, and comply with the ACCC Safety Mandate for Australia.

**Global Compliance** 

MH46715/Subject1370 in



Fireplaces come with stainless steel burners and black glass charcoal.

#### **Decorative Steel Log Sets**

EcoSmart Fire offers non-combustible logs as an optional, eye-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.





Steel Logs

Model: FLEX122BY.BX2





Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
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.

#### FLEX32

#### ESF.1.FX.32BY

LOI. 1.1 A. <b>02D I</b>	
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 Room Size	80 cubic metres [2825 cubic feet] per fireplace.

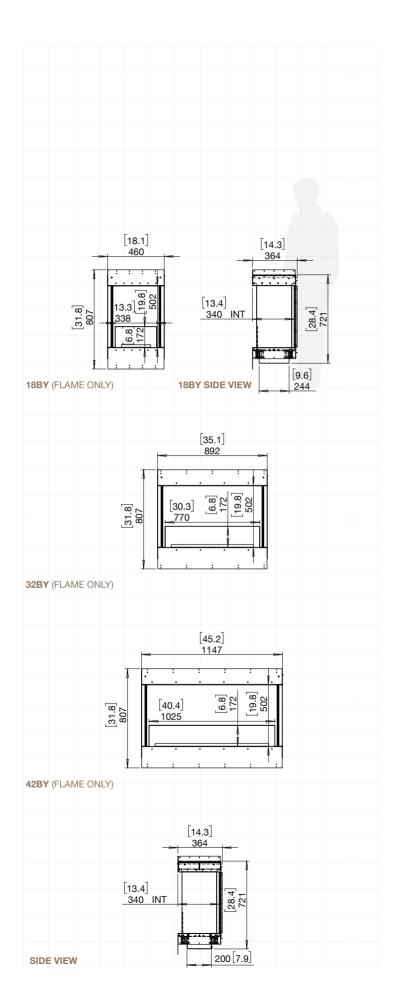
#### FLEX42

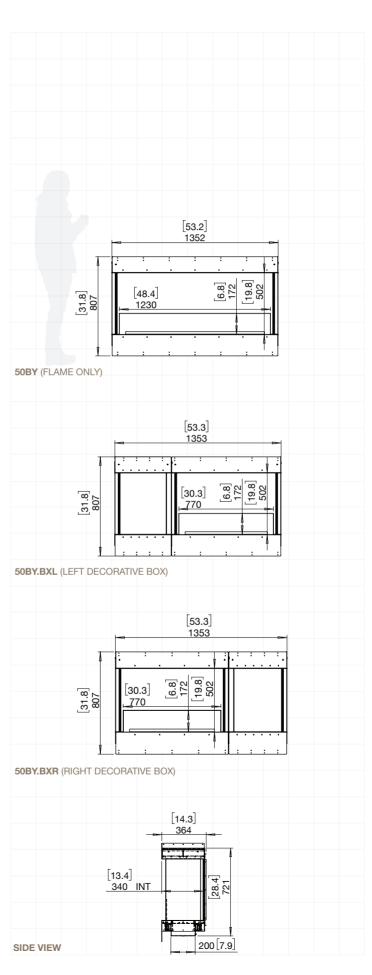
#### ESF.1.FX.42BY

LOI. 1.1 A. <b>42D I</b>	
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.

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **BAY FIREPLACES**

Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
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.

#### 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.

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

<sup>\*</sup> 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

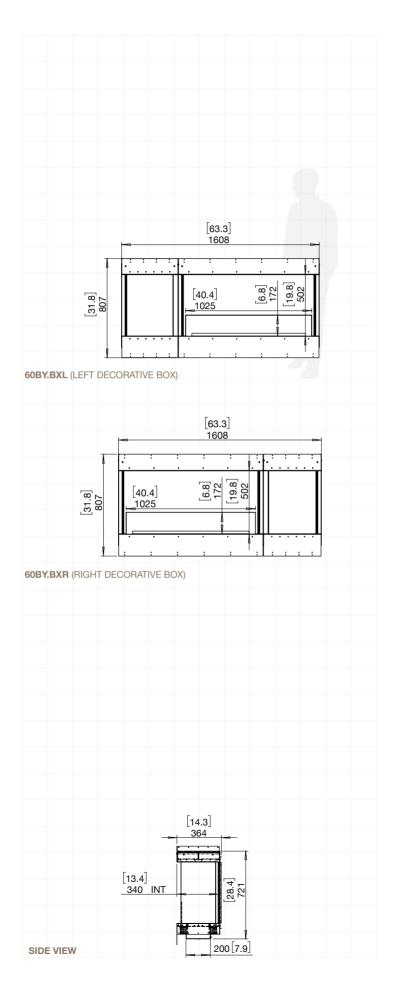
#### FLEX60.BX

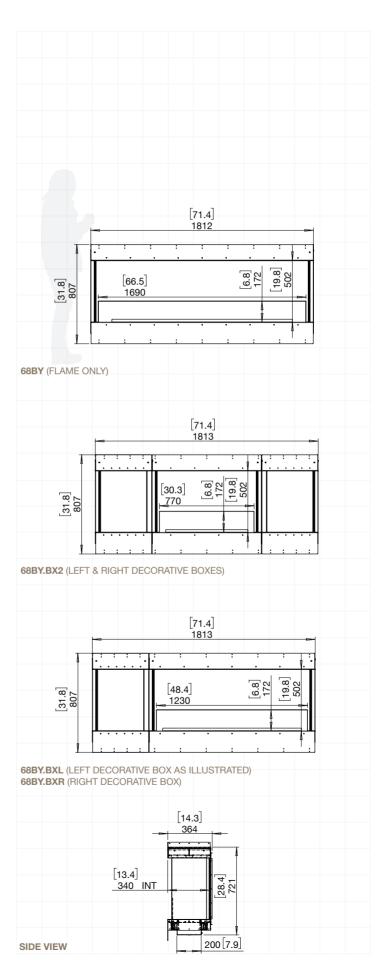
ESF.1.FX.**60BY.BXL** ESF.1.FX.**60BY.BXR** 

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)	Over 50 square metres [538 square feet]
Burn Time	9 - 12 hours (approx)
Minimum Room Size	90 cubic metres [3178 cubic feet] per fireplace.

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **BAY FIREPLACES**

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

#### FLEX68

#### ESF.2.FX.**68BY**

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

#### 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.

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

95.5kg [210.1lbs] (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.

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

<sup>\*</sup> 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

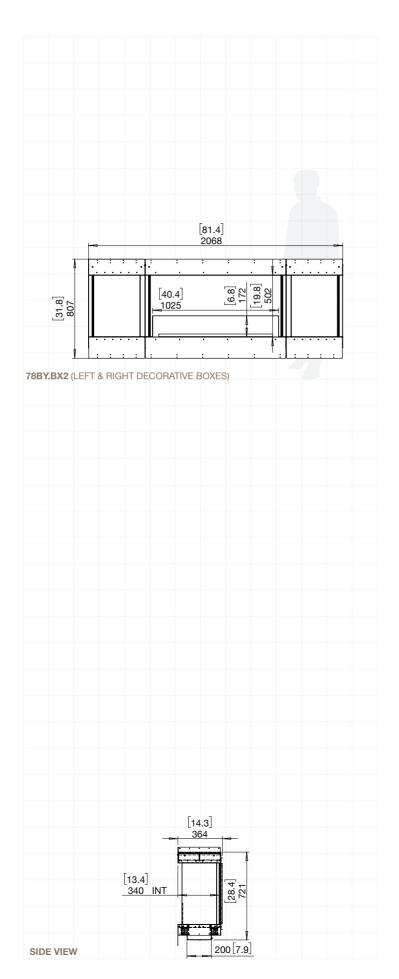
#### FLEX78.BX2

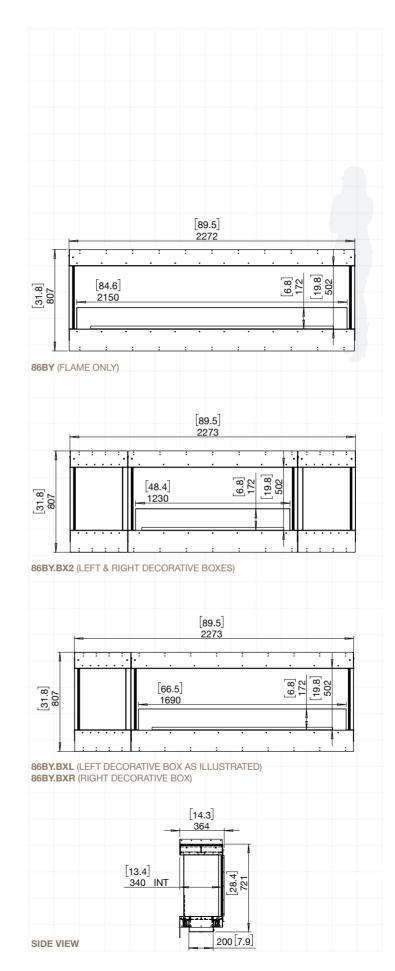
#### ESF.1.FX.**78BY.BX2**

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.

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **BAY FIREPLACES**

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

#### FLEX86

#### ESF.1.FX.86BY

Weight	121.9kg [268.2lbs] (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

#### 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

#### 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

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

<sup>\*</sup> 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

#### FLEX104

#### ESF.1.FX.104BY

152.9kg [336.4lbs] (Incl. burner/s, glass charcoal, glass)
XL1200 x 2
10 Litres [2.6 Gallons] x 2
Over 130 square metres [1400 square feet]
9 - 14 hours (approx)
230 cubic metres [8122 cubic feet] per fireplace

#### 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

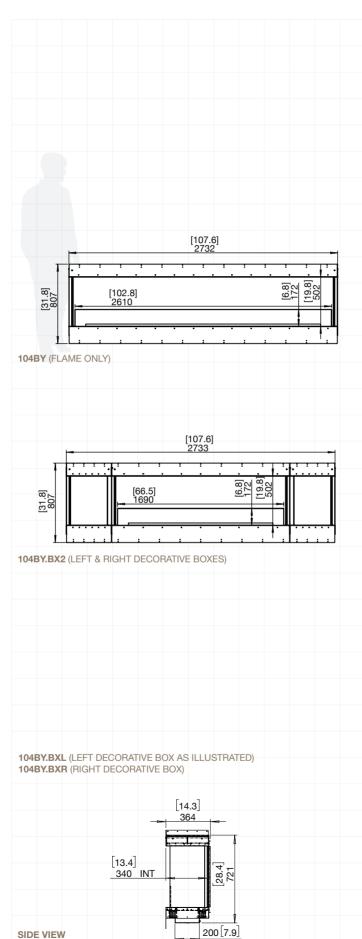
#### ESF.1.FX.104BY.BXL

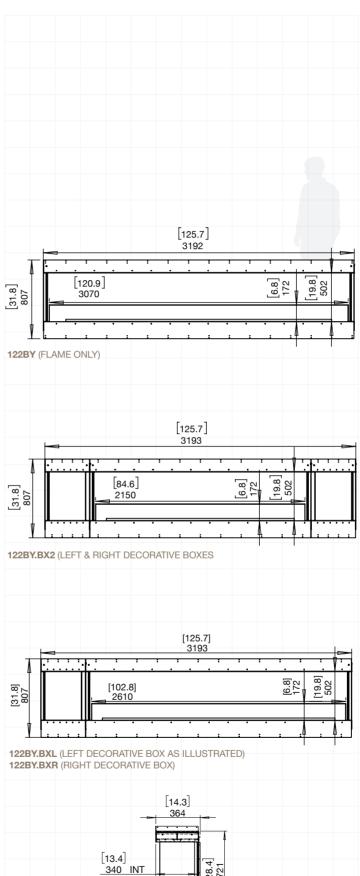
92

ESF.1.FX. <b>104BY.BXR</b>	
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

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **BAY FIREPLACES**

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

#### FLEX122

#### ESF.1.FX.**122BY**

Weight	171.9kg [378.2lbs] (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

#### 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

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

176.7kg [388.7lbs] (Incl. burner/s, glass charcoal, glass)
XL1200 x 2
10 Litres [2.6 Gallons] x 2
Over 130 square metres [1400 square feet]
9 - 14 hours (approx)
230 cubic metres [8122 cubic feet] per fireplace

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

FLEX BAY FIREPLACES | 93

<sup>\*</sup> 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

#### FLEX140

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

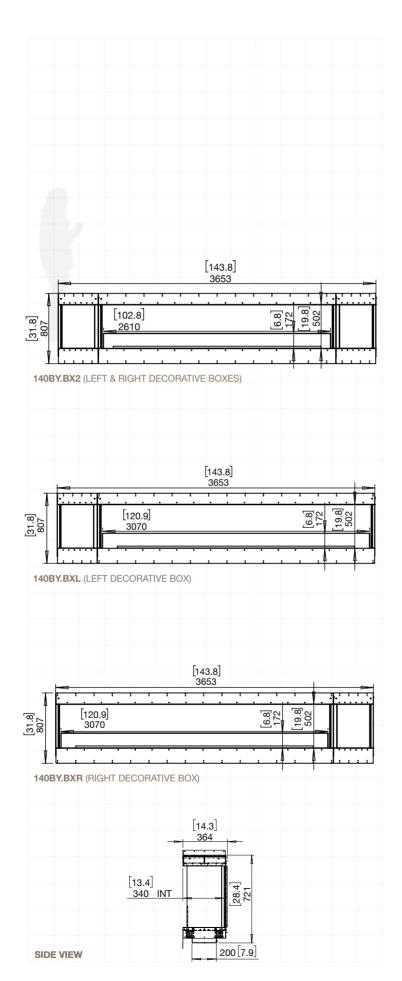
Weight	200.3kg [440.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

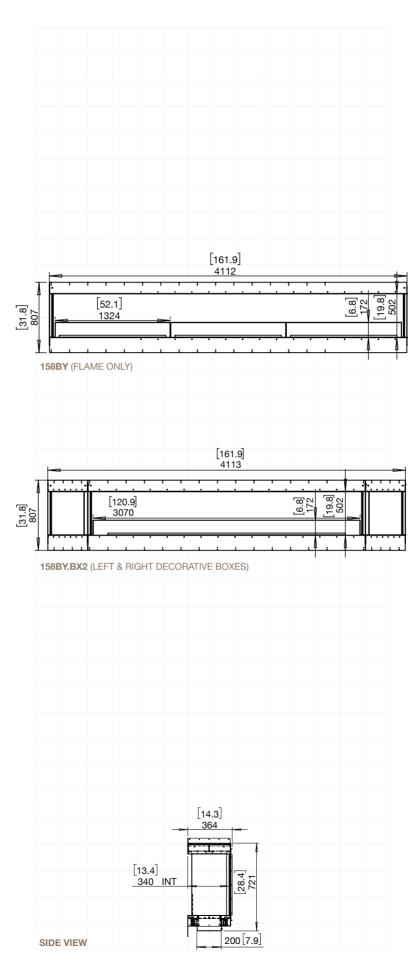
#### ESF.1.FX.**140BY.BXL** ESF.1.FX.**140BY.BXR**

195.6kg [430.3lbs] (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	

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **BAY FIREPLACES**

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

#### FLEX158

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

Weight	228.8kg [503.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 3
Volume Capacity	10 Litres [2.6 Gallons] x 3
Heats on Average	Over 195 square metres [2100 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	345 cubic metres [12183 cubic feet] per fireplace

#### 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

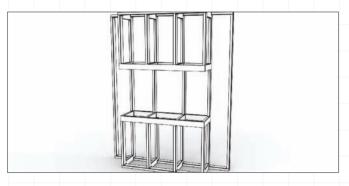
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.

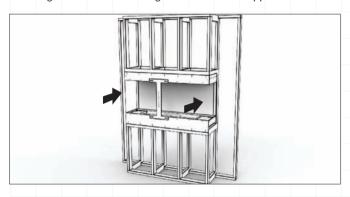
# FLEX BAY FIREPLACE INDICATIVE INSTALL

#### GUIDE ONLY - MUST READ THE INSTRUCTIONS INCLUDED WITH THE MODEL

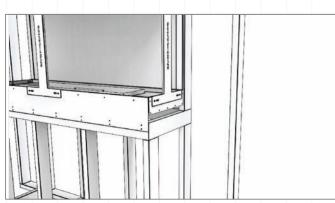
 Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



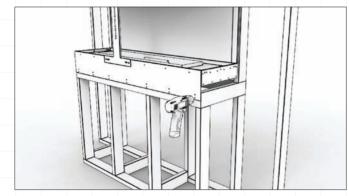
2. Slide the appliance inside the framing cavity (the base of the appliance can sit directly on top of the 2 x 4 framing material). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s)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



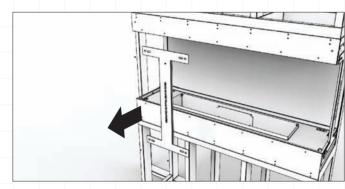
Ensure that the left and right side edges of the appliance are flush to the frame-work studs.



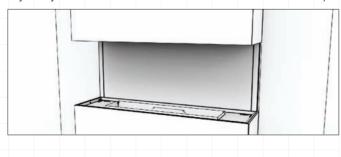
4. Secure the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



5. Remove the red stability brackets.



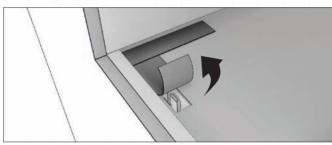
 Complete the construction by finishing the wall paneling around the appliance. (See section on FINISHING INSTRUCTIONS and ensure that you fully understand where non combustible materials must be used.)



7. Place the burner into position.

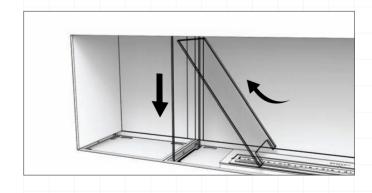


8. Remove the dust protective tape that covers the windscreen mounting slots.

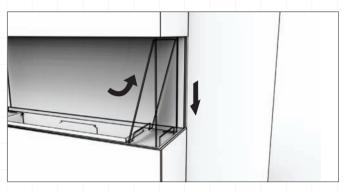


 If your appliance includes a decorative box on the left / right or both, insert the internal glass panel by feeding the glass upwards into the slot then pushing down into the positioned clips.

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



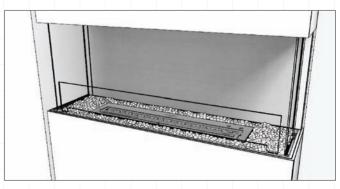
10. Insert the full height glass panel into one of the open end side by inserting the glass into the opening at the top of the appliance, and lowering it into the slots in the base until it bottoms out into place. Repeat the same for the other side of the appliance.



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.



## **BUILT-IN**



#### 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.

#### **Room Divider Application**

Peninsula fireplaces feature three open sides - view the flame from the front, back and open side.

#### **Decorative Side Box**

standard fire and the decorative box is glass.

When a decorative box is added, the panel between the

**Global Compliance** 

in accordance with

All burners are UL Listed

MH46715/Subject1370 in the USA, Certified by BSI in

accordance with EN16647, and comply with the ACCC

Safety Mandate for Australia.

## Luxurious Finish

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, eye-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

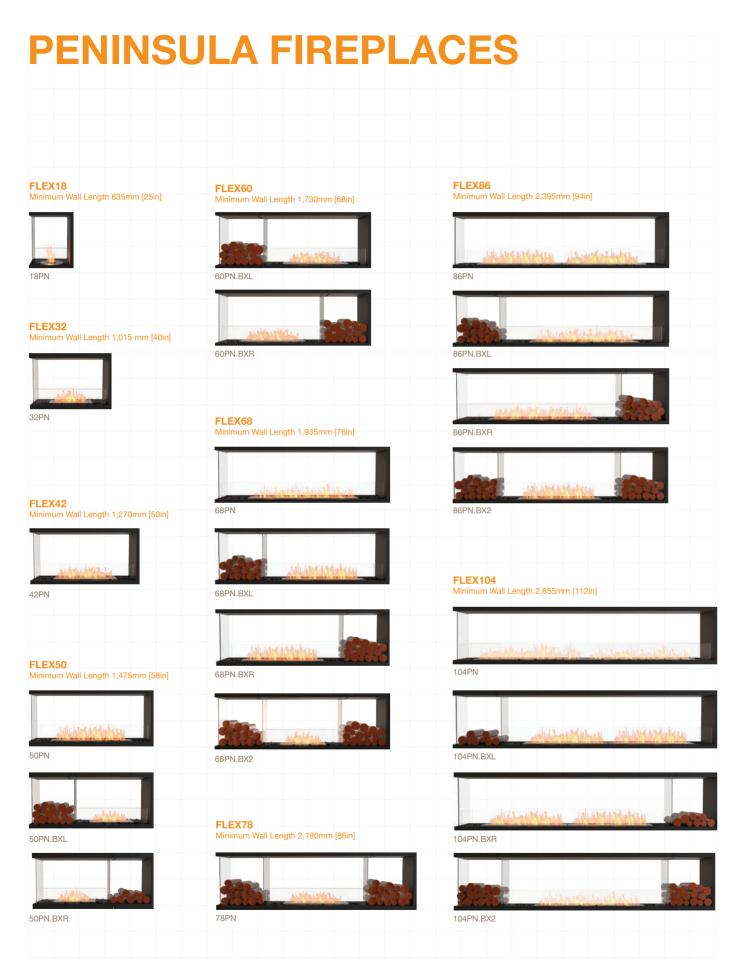
Self-contained, zero clearance construction allows your Flex fireplace to be framed into wood or metal studs, providing installation freedom and flexibility for builders, architects, interior designers, landscapers and homeowners.





Steel Logs

Model: FLEX158PN.BX2





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

#### FLEX18

#### ESF.1.FX.18PN

Weight	34.2kg [75.2lbs] (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.

#### FLEX32

#### ESF.1.FX.32PN

LOI. I.I A.UZFN	
Weight	49.8kg [109.6lbs] (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.

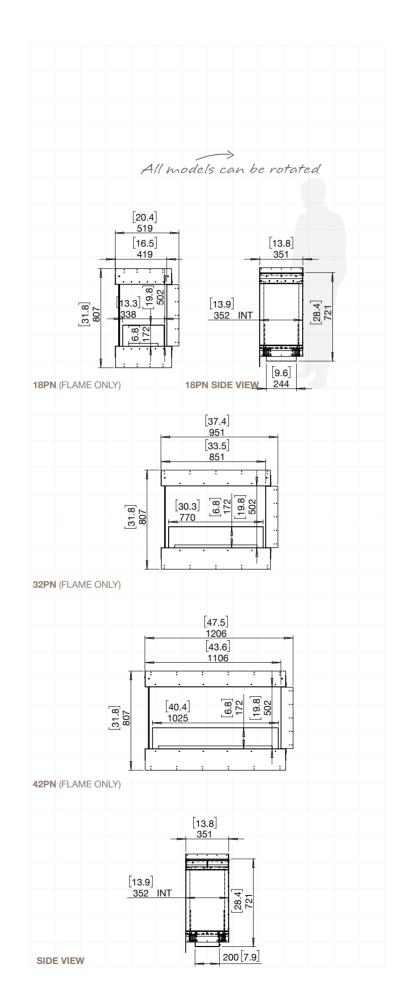
#### FLEX42

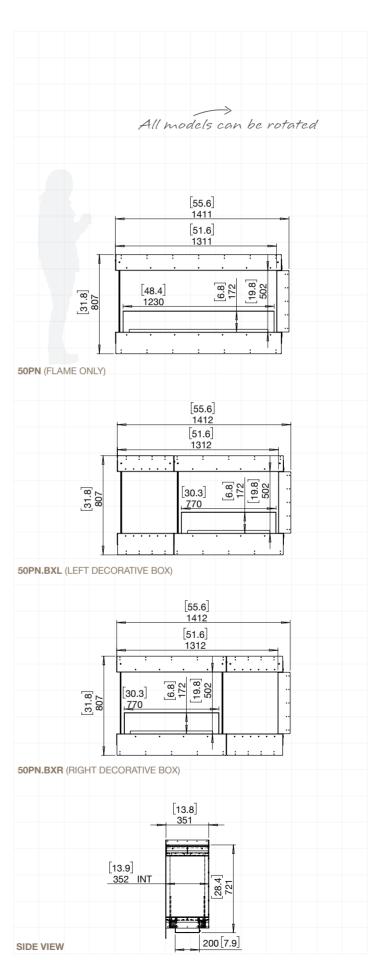
#### ESF.1.FX.42PN

LOI. 1.1 A. <b>72F N</b>	
Weight	64.7kg [142.3lbs] (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.

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **PENINSULA FIREPLACES**

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

#### FLEX50

#### ESF.1.FX.50PN

Weight	59.1kg [130lbs] (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.

#### ESF.1.FX.**50PN.BXL** ESF.1.FX.**50PN.BXR**

Weight	73.2kg [161lbs] (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.

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

<sup>\*</sup> 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

#### FLEX60.BX

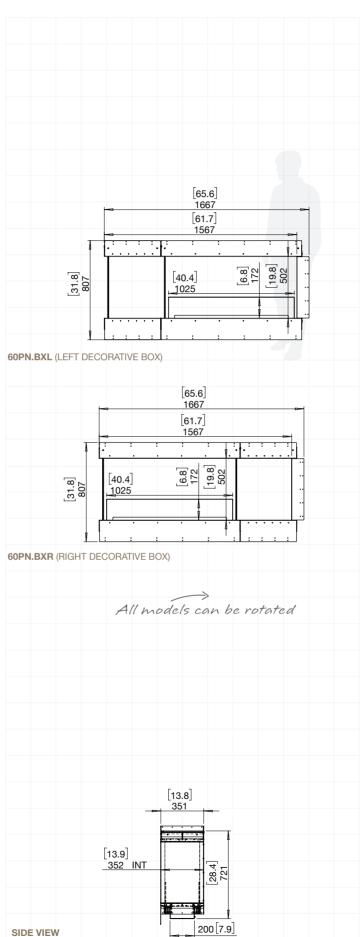
104 |

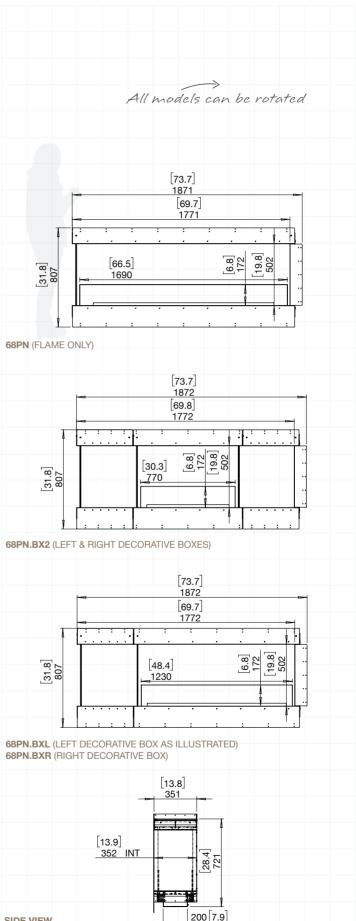
ESF.1.FX.60PN.BXL ESF.1.FX.60PN.BXR

Weight	87.5kg [192.5lbs] (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.

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### PENINSULA FIREPLACES

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

#### FLEX68

#### ESF.2.FX.68PN

Weight	102.8kg [226.2lbs] (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

#### ESF.1.FX.68PN.BX2

Weight	96.1kg [211.4lbs] (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.

#### ESF.1.FX.68PN.BXL ESF.1.FX.68PN.BXR

Weight	83.9kg [184.6lbs] (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.

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

\* The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used. 200 [7.9] SIDE VIEW FLEX PENINSULA FIREPLACES | 105

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

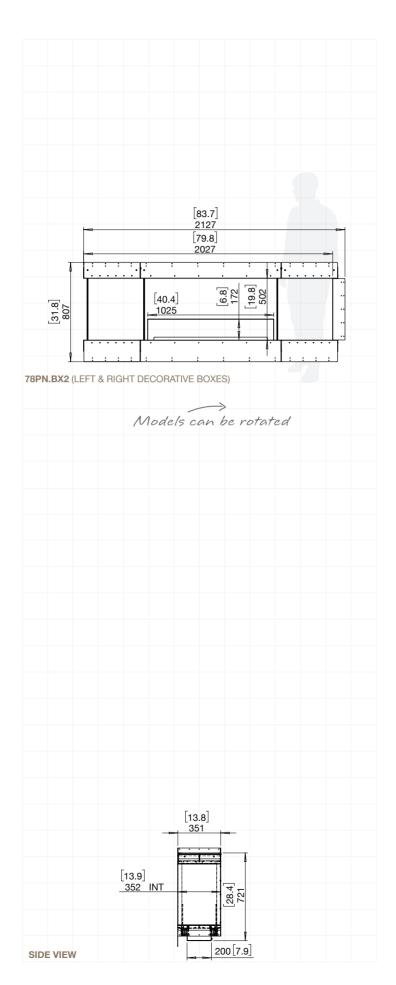
#### FLEX78.BX2

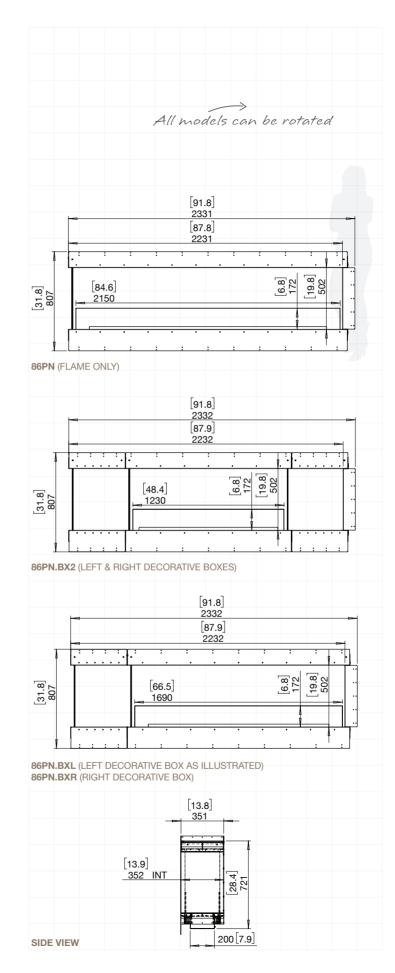
#### ESF.1.FX.**78PN.BX2**

Weight	110.4kg [242.9lbs] (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.

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### PENINSULA FIREPLACES

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

#### FLEX86

#### ESF.1.FX.86PN

Weight	102.5kg [225.5lbs] (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

#### ESF.1.FX.86PN.BX2

Weight	108.7kg [239.1lbs] (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

#### ESF.2.FX.**86PN.BXL** ESF.2.FX.**86PN.BXR**

Weight	124.1kg [273lbs] (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

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

<sup>\*</sup> 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

#### FLEX104

#### ESF.1.FX.**104PN**

Weight	153.3kg [337.3lbs] (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

#### ESF.2.FX.104PN.BX2

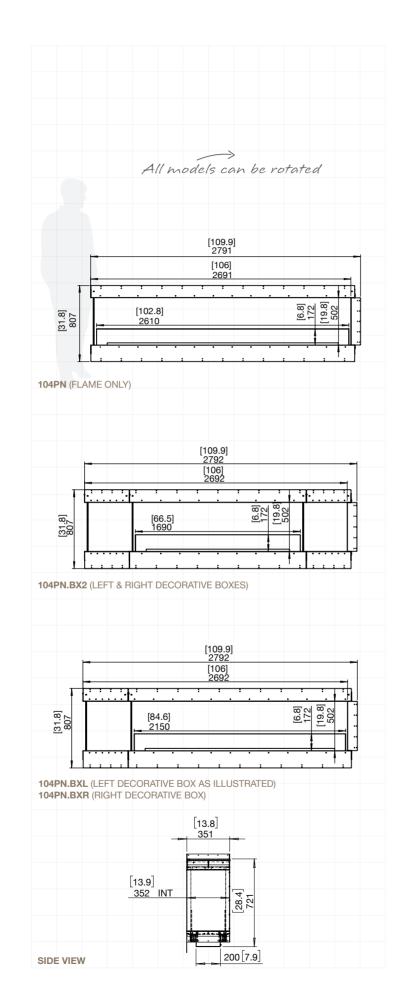
Weight	147.3kg [324.1lbs] (Incl. burner/s, glass charcoal, glass
Burner*	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace

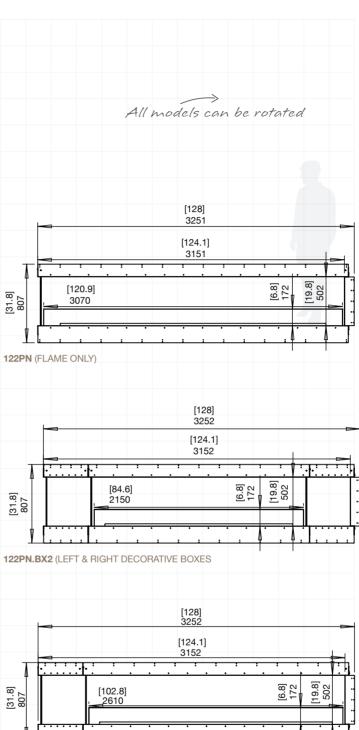
#### ESF.1.FX.104PN.BXL

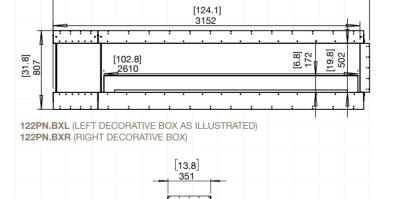
ESF.1.FX.104PN.BXR	
Weight	127.3kg [280.1lbs] (Incl. burner/s, glass charcoal, glass
Burner*	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace

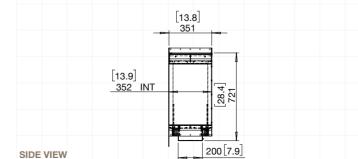
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.









#### PENINSULA FIREPLACES

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

#### FLEX122

#### ESF.1.FX.**122PN**

Weight	145.8kg [320.8lbs] (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

#### ESF.1.FX.**122PN.BX2**

Weight	152.1kg [334.6lbs] (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

#### ESF.1.FX.**122PN.BXL** ESF.1.FX.**122PN.BXR**

Weight	176.2kg [387.6lbs] (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

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

\* 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

#### FLEX140

#### ESF.1.FX.**140PN.BX2**

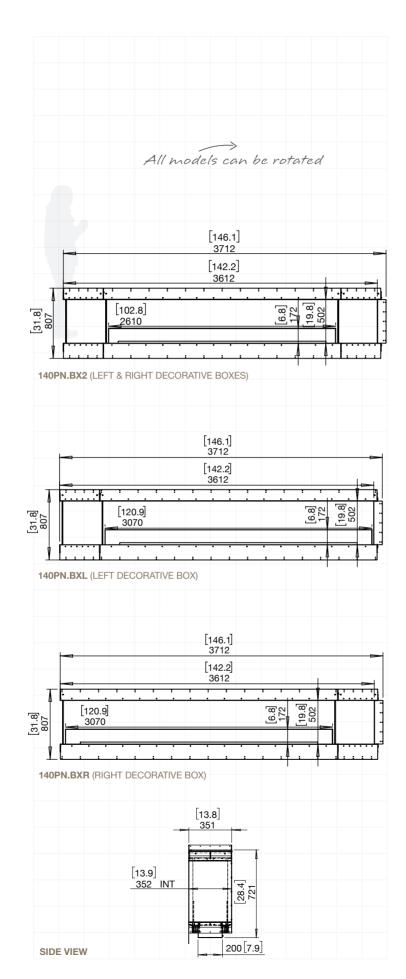
Weight	198.7kg [437.1lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

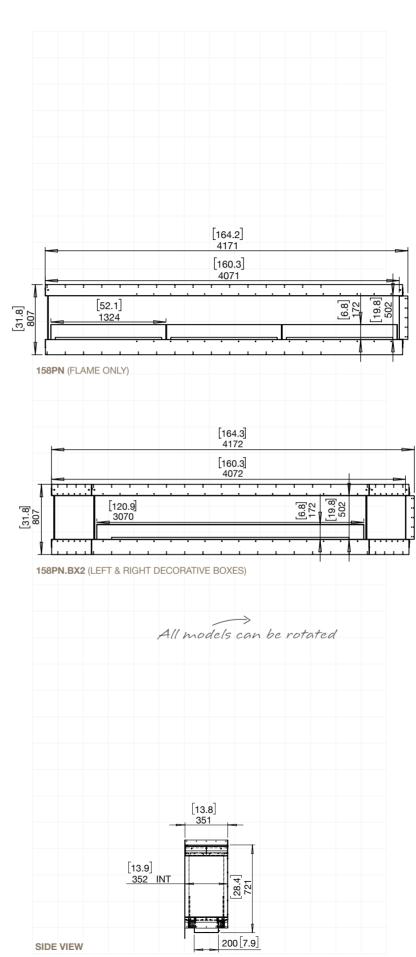
#### ESF.1.FX.**140PN.BXL** ESF.1.FX.**140PN.BXR**

170.6kg [375.3lbs] (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	

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **PENINSULA FIREPLACES**

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

#### FLEX158

#### ESF.1.FX.**158PN**

Weight	231.8kg [510lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 3
Volume Capacity	10 Litres [2.6 Gallons] x 3
Heats on Average	Over 195 square metres [2100 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	345 cubic metres [12183 cubic feet] per fireplace

#### ESF.1.FX.**158PN.BX2**

LOTTE ACTION TAILED	
Weight	195.4kg [429.9lbs] (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

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.

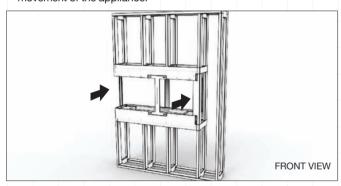
# FLEX PENINSULA FIREPLACE INDICATIVE INSTALL

#### **GUIDE ONLY - MUST READ THE INSTRUCTIONS INCLUDED WITH THE MODEL**

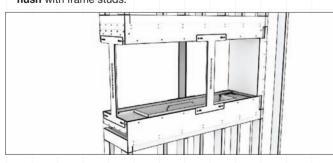
 Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



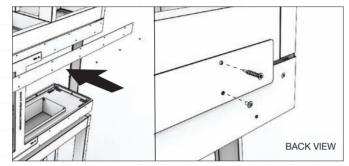
2. Slide the appliance into the framing cavity (the bottom tray can sit directly on top of the frame). The appliance is shipped with red stability bracket(s) on the open sides to keep the appliance square while in transport and during installation. Keep these brackets on while framing up the setting to assist in minimizing movement of the appliance.



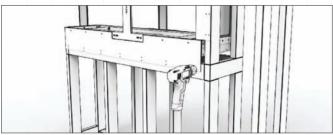
Ensure that the back and open side edge of the appliance are flush with frame studs.



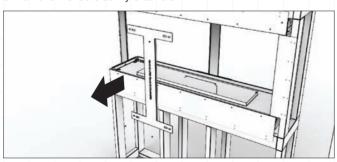
4. Align the flange extension panel with the threaded holes on the appliance. Screw it into place using the included screws (bottom row onto appliance, top row onto framing material) to secure it into position.



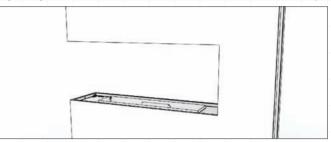
Fix the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



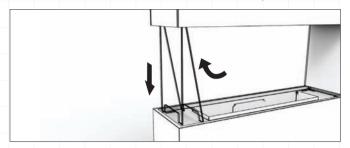
6. Remove the red stability brackets.



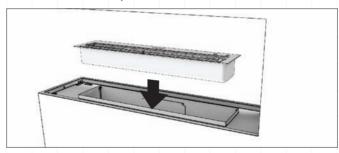
 Complete the construction by finishing the wall paneling around the appliance. (See section on FINISHING INSTRUCTIONS and ensure that you fully understand where non combustible materials must be used.)



11. Insert the full height glass panel into 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.

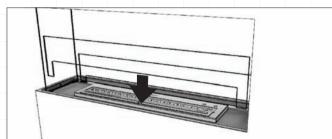


8. Place the burner into position.

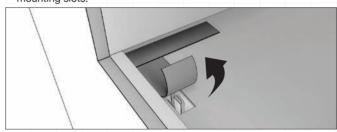


slots in the appliance. Use a small amount of pressure to push the windscreen in place until it bottoms out into the hidden glass clips. Repeat the same for the back side windscreen.

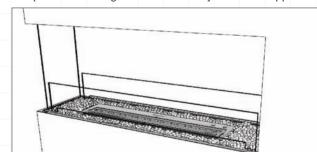
12. Install the windscreen by inserting the two ends into appropriate



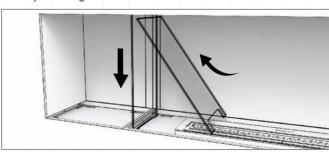
Remove the dust protective tape that covers the windscreen mounting slots.



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



- 10. 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.



## **BUILT-IN**



#### 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.

#### **Room Divider Application**

**Global Compliance** 

in accordance with

All burners are UL Listed

MH46715/Subject1370 in the USA, Certified by BSI in

accordance with EN16647, and comply with the ACCC

Safety Mandate for Australia.

Double sided Fireplaces feature two open sides - view the flame from the front and the back.

#### **Decorative Side Box**

When a decorative box is added, the panel between the

## standard fire and the decorative box is glass.

#### Luxurious Finish

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, eye-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

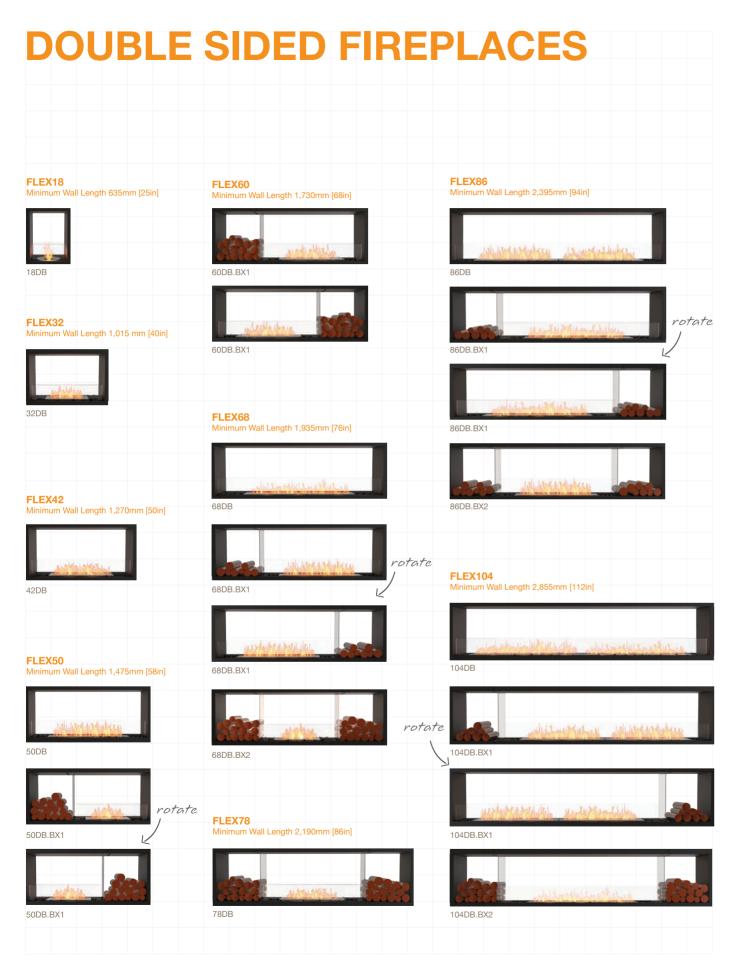
Self-contained, zero clearance construction allows your Flex fireplace to be framed into wood or metal studs, providing installation freedom and flexibility for builders, architects, interior designers, landscapers and homeowners.





Decorative Steel Logs

Model: FLEX86DB.BX1





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

#### FLEX18

#### ESF.1.FX.**18DB**

Weight	26.5kg [58.3lbs] (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.

#### FLEX32

#### ESF.1.FX.32DB

LOI.II. A.OZDD	
Weight	46.6kg [102.5lbs] (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.

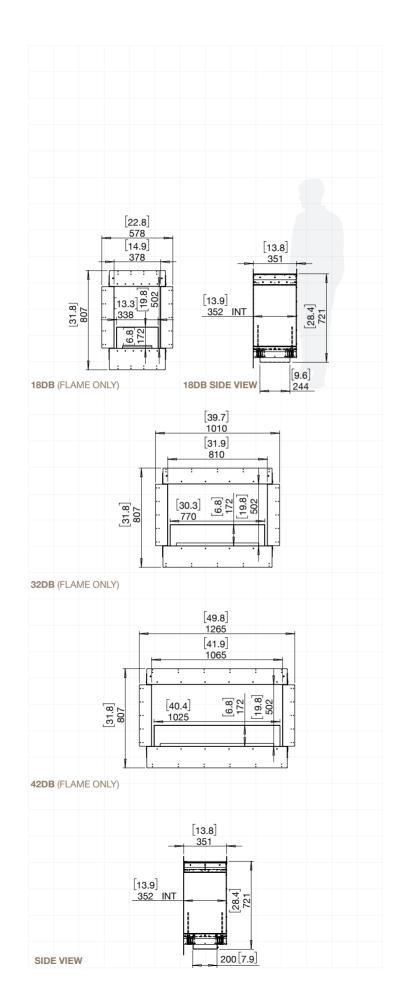
#### FLEX42

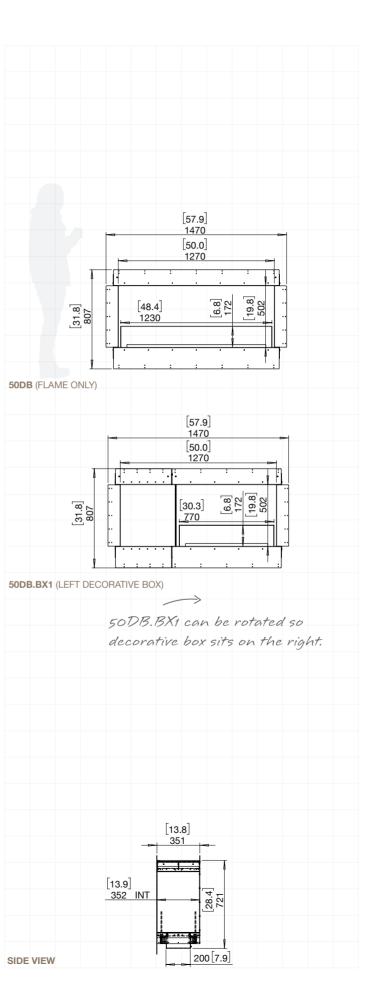
#### ESF.1.FX.42DB

LOI. 1.1 A. <b>72DD</b>	
Weight	61.4kg [135.1lbs] (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.

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **DOUBLE SIDED FIREPLACES**

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

#### FLEX50

#### ESF.1.FX.50DB

Weight	70.8kg [155.8lbs] (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.

#### ESF.1.FX.50DB.BX1

Weight	70kg [154lbs] (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.

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

<sup>\*</sup> 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

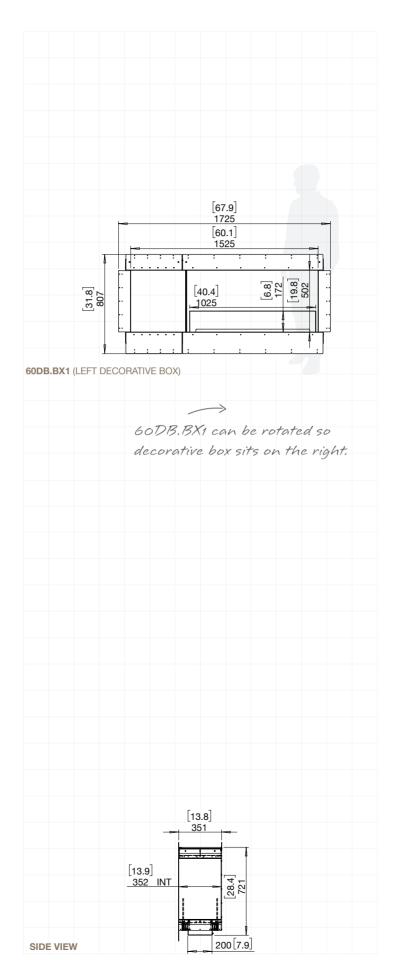
#### FLEX60.BX

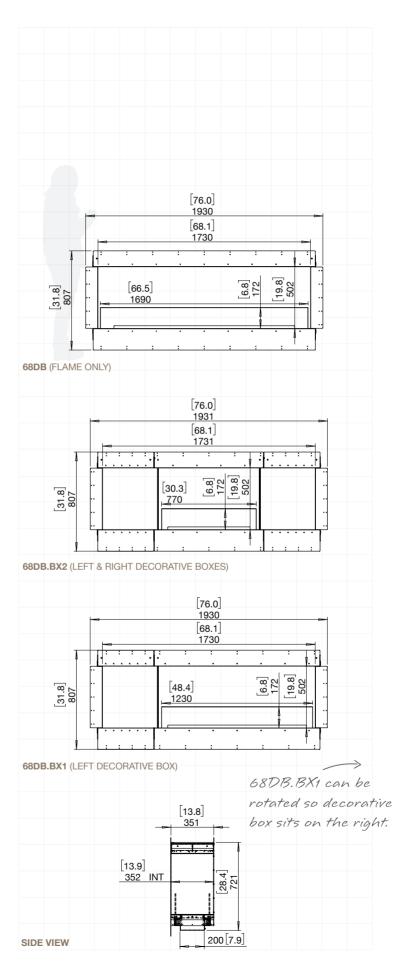
#### ESF.1.FX.60DB.BX1

Weight	83.3kg [183.3lbs] (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.

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **DOUBLE SIDED FIREPLACES**

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

#### FLEX68

#### ESF.2.FX.68DB

Weight	95.5kg [210.1lbs] (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

#### ESF.1.FX.68DB.BX2

Weight	94.8kg [208.6lbs] (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.

#### ESF.1.FX.68DB.BX1

Weight	83.7kg [184.1lbs] (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.

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

<sup>\*</sup> 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

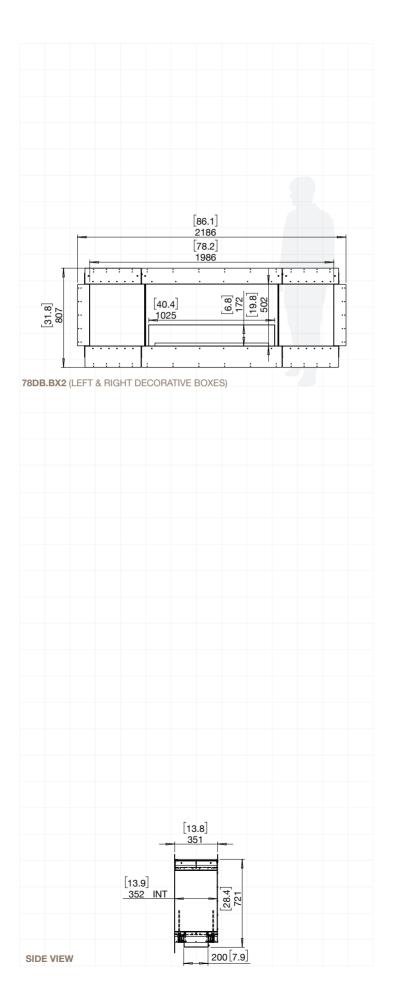
#### FLEX78.BX2

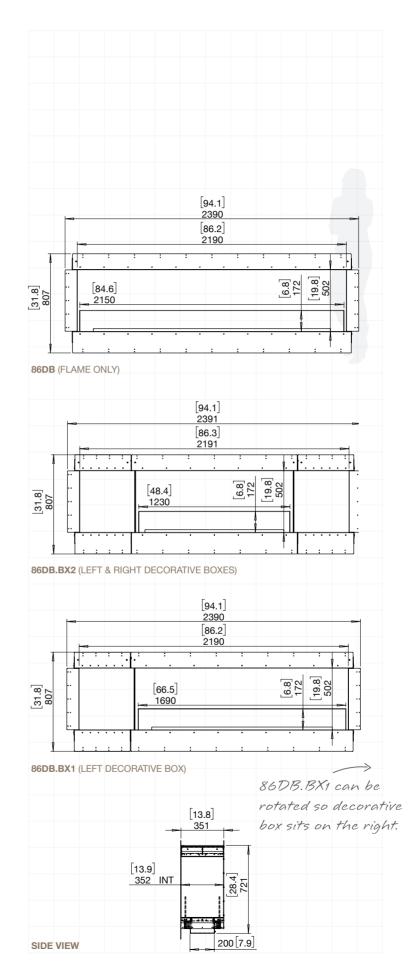
#### ESF.1.FX.**78DB.BX2**

Weight	106.2kg [233.6lbs] (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.

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **DOUBLE SIDED FIREPLACES**

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

#### FLEX86

#### ESF.1.FX.86DB

Weight	102.3kg [225.1lbs] (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

#### ESF.1.FX.86DB.BX2

Weight	108.5kg [238.7lbs] (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

#### ESF.2.FX.86DB.BX1

Weight	124.5kg [273.9lbs] (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

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

\* 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

#### FLEX104

#### ESF.1.FX.**104DB**

Weight	145.7kg [320.5lbs] (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

#### ESF.2.FX.104DB.BX2

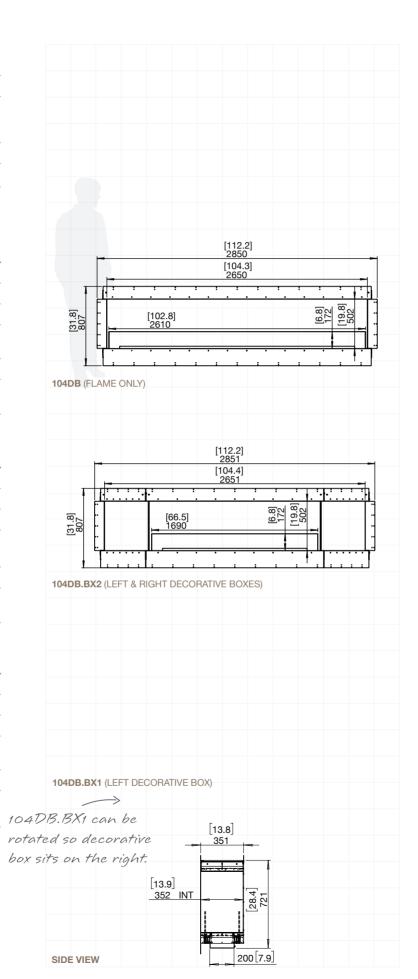
Weight	142kg [312.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace

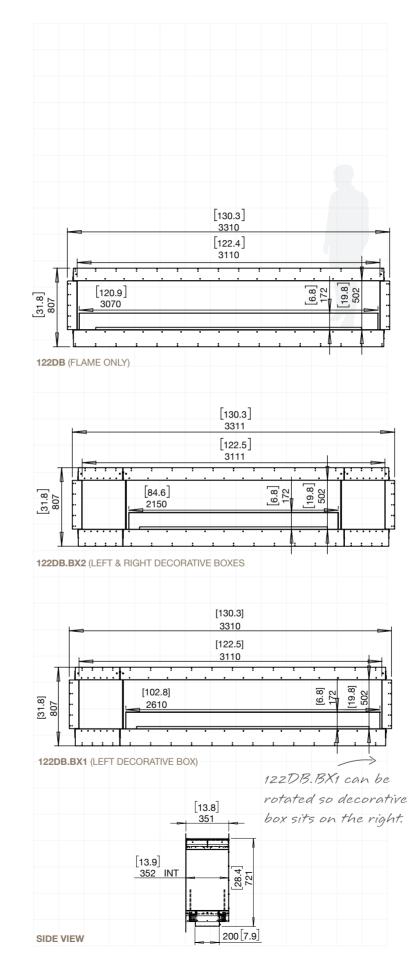
#### ESF.1.FX.104DB.BX1

Weight	127.1kg [279.6lbs] (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

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





#### **DOUBLE SIDED FIREPLACES**

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

#### FLEX122

#### ESF.1.FX.**122DB**

Weight	145.6kg [320.3lbs] (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

#### ESF.1.FX.**122DB.BX2**

Weight	151.9kg [334.2lbs] (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

#### ESF.1.FX.**122DB.BX1**

Weight	170.1kg [374.2lbs] (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

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

\* 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 & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

#### FLEX140

#### ESF.1.FX.**140DB.BX2**

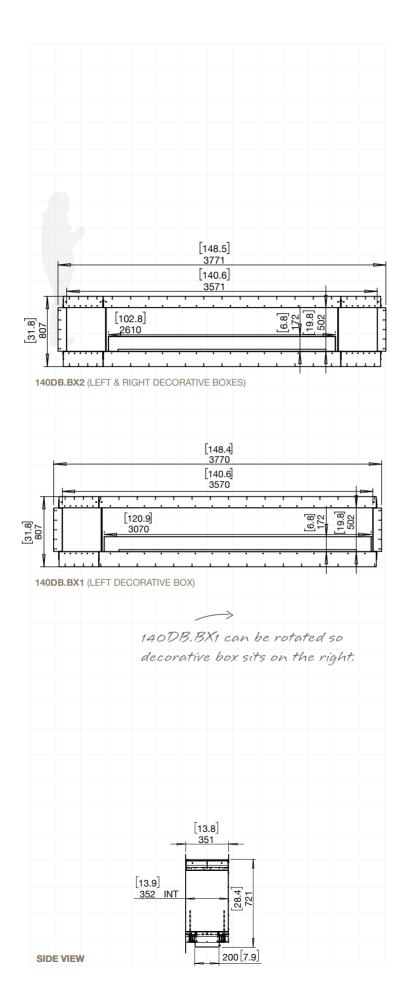
Weight	192.9kg [424.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

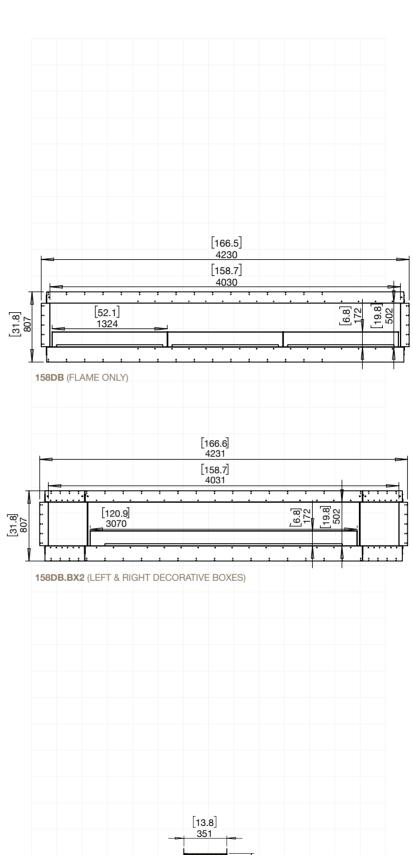
#### ESF.1.FX.**140DB.BX1**

Weight	170.4kg [374.9lbs] (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

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

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.





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#### **DOUBLE SIDED FIREPLACES**

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

#### FLEX158

#### ESF.1.FX.**158DB**

Weight	226.8kg [499lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 3
Volume Capacity	10 Litres [2.6 Gallons] x 3
Heats on Average	Over 195 square metres [2100 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	345 cubic metres [12183 cubic feet] per fireplace

#### ESF.1.FX.**158DB.BX2**

195.2kg [429.4lbs] (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	

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

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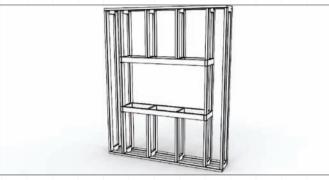
SIDE VIEW

<sup>\*</sup> The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.

# FLEX DOUBLE SIDED FIREPLACE INDICATIVE INSTALL

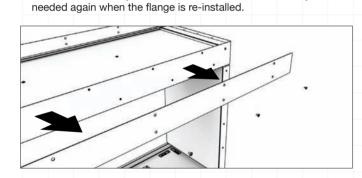
#### GUIDE ONLY - MUST READ THE INSTRUCTIONS INCLUDED WITH THE MODEL

 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.

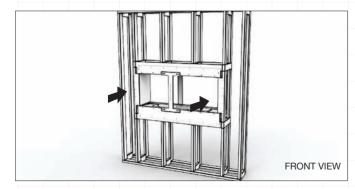


Remove the extension flange from the fireplace so that both sides are the same height. This will help make sliding the fireplace into

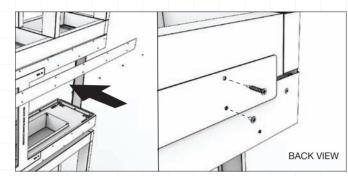
the frame easier. Pay attention not to lose the screws, they will be



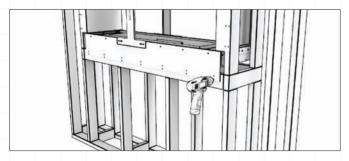
3. Slide the appliance inside the framing cavity (the bottom tray can sit directly on top of the frame). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s) on while framing up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



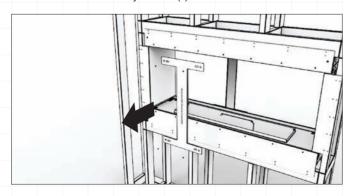
4. Align the flange extension panel with the threaded holes on the appliance. Screw it into place using the included screws (bottom row onto appliance, top row onto framing material) to secure it into position.



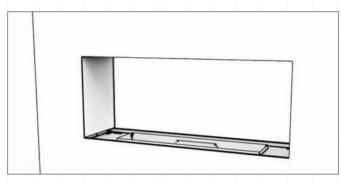
Fix the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



6. Remove the red stability 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.)



8. Place the burner into position.

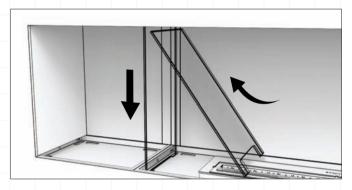


Remove the dust protective tape that covers the windscreen mounting slots.

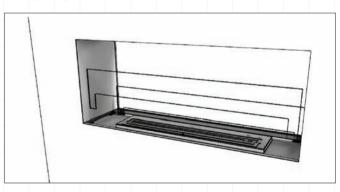


10. If your appliance includes a decorative box on the left / right or both, insert the internal glass panel by feeding the glass upwards into the slot then pushing down into the positioned clips.

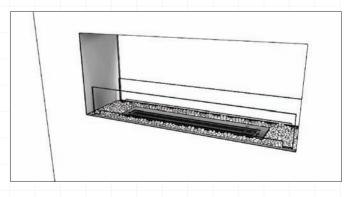
\*Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.



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. Repeat the same for the back side windscreen.



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



# FLEX FINISHING, MANTEL SURROUNDS & DECORATIVE BOX

#### GUIDE ONLY - MUST READ THE INSTRUCTIONS INCLUDED WITH THE MODEL

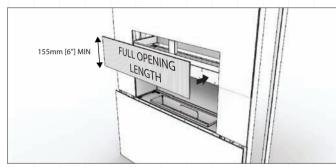
#### **FLEX FINISHING**

 Apply surrounding wall panels. Acceptable materials include fibre cement, fire rated MDF, cement sheeting, stone cladding, tiles, steel, & sheetrock.

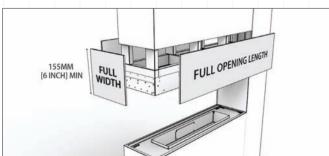
Facing or finishing materials must never overhang into the appliance opening.

WARNING! Risk of Fire! Do not apply combustible materials beyond the minimum clearances. Comply with all minimum clearances to combustibles as specified in this manual and the burner manual.

IMPORTANT: A 155mm [6"] non combustible panel must be installed above all sides of the appliance openings. See examples below.



Example: Single Sided Fireplace



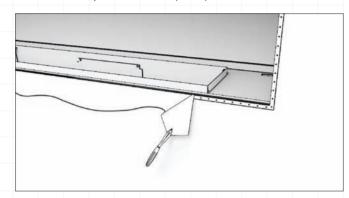
Example: Peninsula Fireplace

A metal trim bead MUST be installed on all edges (mitre the corners). (Do not use long fasteners thicker than the wall paneling material to avoid penetrating the appliance).

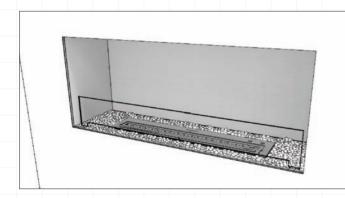


3. Plaster all seams and beads.

All joints between the finished wall sheathing and the front of the appliance must be sealed with non-combustible materials. Sealants, such as caulk or mastic used to seal the gap between the wall and the appliance, should be rated at a minimum continuous exposure to 150°C (122°F).



 If desired finishing includes a painted wall, 100% acrylic latex or oil-based or standard acrylics may be used. Follow paint manufacturer's instructions for paint and primer application.



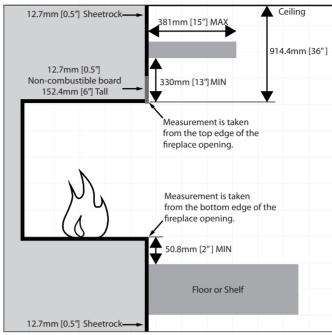
OPERATE ACCORDING TO THE BURNER OPERATIONS MANUAL INCLUDED WITH THE BURNER.

#### MANTEL SURROUNDS

#### Minimum Clearances

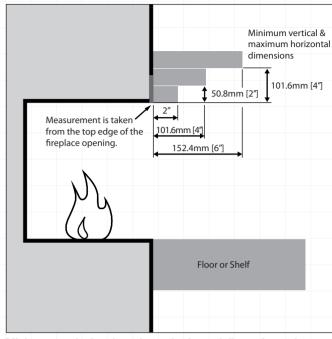
If the setting incorporates a mantel the minimum vertical and maximum horizontal dimensions to combustible mantel identified in the image below must be followed.

#### Finishing clearances to COMBUSTIBLES



Minimum vertical and maximum horizontal dimensions of combustible mantel.

#### Finishing and clearances to NON-COMBUSTIBLES

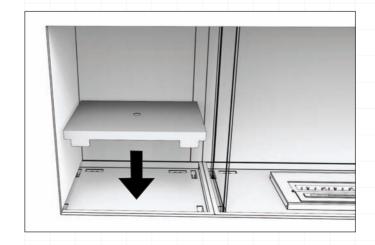


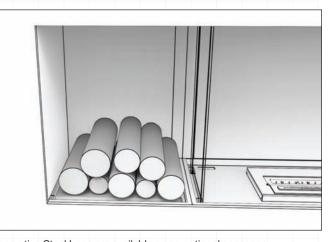
Minimum vertical and maximum horizontal dimensions of non-combustible mantel.

Warning! Risk of Fire! Comply with all minimum clearances to combustibles as specified. Framing or finishing material closer than the minimum listed must be constructed entirely of non-combustible materials.

#### **INFILL PLATE**

For appliances with a decorative side box, an infill plate is provided to lift the material to align with the bottom edge of the appliance. Decorative boxes must only be used to hold non-combustible accessories/materials.





Decorative Steel Logs are available as an optional accessory.

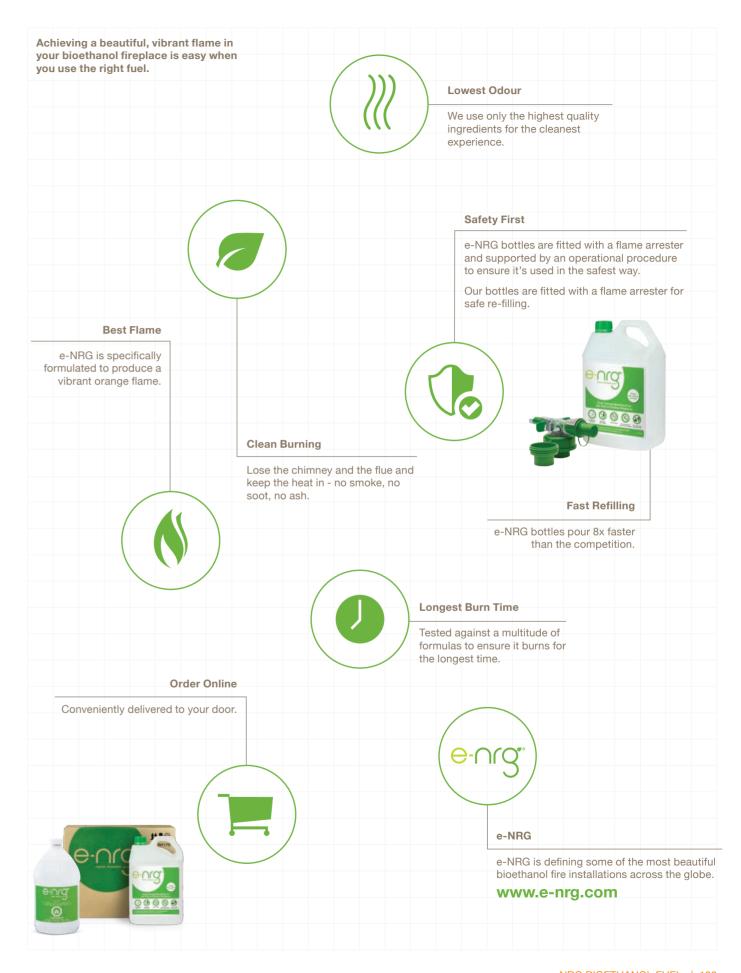
\*Decorative logs must NOT be placed directly over an open flame.
They are designed to sit near heat but not over flames.

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## **ABOUT**







e-NRG BIOETHANOL FUEL | 133

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