

FIRE DESIGN SOLUTIONS

No Flue or
Chimney Needed

Burns clean
No soot
No smoke
No ash

Freestanding & Built-in

No Gas or
Electricity

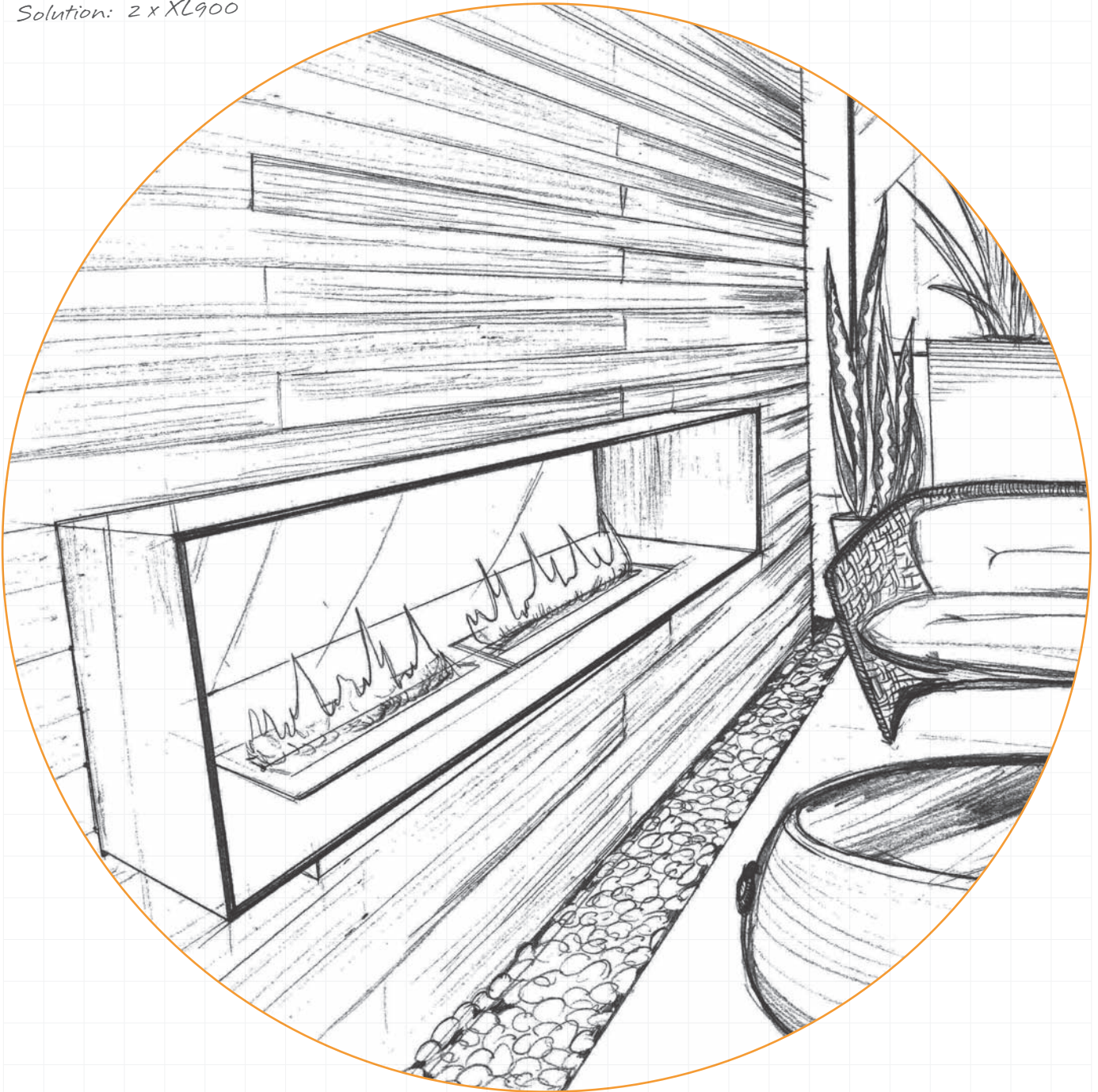
Indoor &
Outdoor Models

Quick & Easy
Installation

ecosmar⁺
Fire

*Brief: Create a warm and
inviting Energy Neutral home.*

Solution: 2 x XL900



WE HAVE YOUR FIRE DESIGN SOLUTION

**Experience absolute design flexibility
and freedom with an environmentally
friendly ethanol fireplace.**

From hand crafted freestanding pieces of “fire” furniture, through to fireplace inserts for built-in custom designs and burner kits for bespoke settings - EcoSmart Fire offers a complete collection of versatile and

award winning fireplace solutions that make having an open flame incredibly easy - whatever the setting - at the same time as being good for the environment.

FUELLED BY
e-NRG
BIOETHANOL

BURNS CLEAN
NO SOOT
NO SMOKE
NO ASH

INDOOR &
OUTDOOR
MODELS

OVER 90%
EFFICIENCY

NO GAS,
NO FLUE, NO
ELECTRICITY

QUICK & EASY
INSTALLATION

Built-in



Bioethanol Burners

The core of all of our fireplaces, offering the ultimate in design and installation flexibility.

The residential and commercial creative design possibilities are endless when you use a flue-less, vent-free ethanol burner.



Fireplace Inserts

Elegantly designed and robustly constructed, our fireplace inserts are available in a range of styles and finishes. Choose from our Curved Fireplaces, or from our eight versatile styles in the Flex Fireplace Series.

Our fireplaces do not require any flashing, roof work or plumbing, which significantly reduces installation costs and time. Installed with ease, these fireplaces can be integrated within cabinetry or a fireplace setting, EcoSmart fireplaces offer the perfect blend of functionality and design aesthetics.



Freestanding



200



Fire Pits

Create a social gathering point with an ethanol fire pit! A cosy and warm fireplace will perfectly complement your contemporary indoor or outdoor space.



214

Fire Tables

Designed for the environment, made for entertaining, built to last – EcoSmart's new range of outdoor fire tables seamlessly integrate fireplace innovation with multifunctional design. This collection cleverly combines sustainable fireplace solutions with dual-purpose ingenuity.



224

Designer Fireplaces

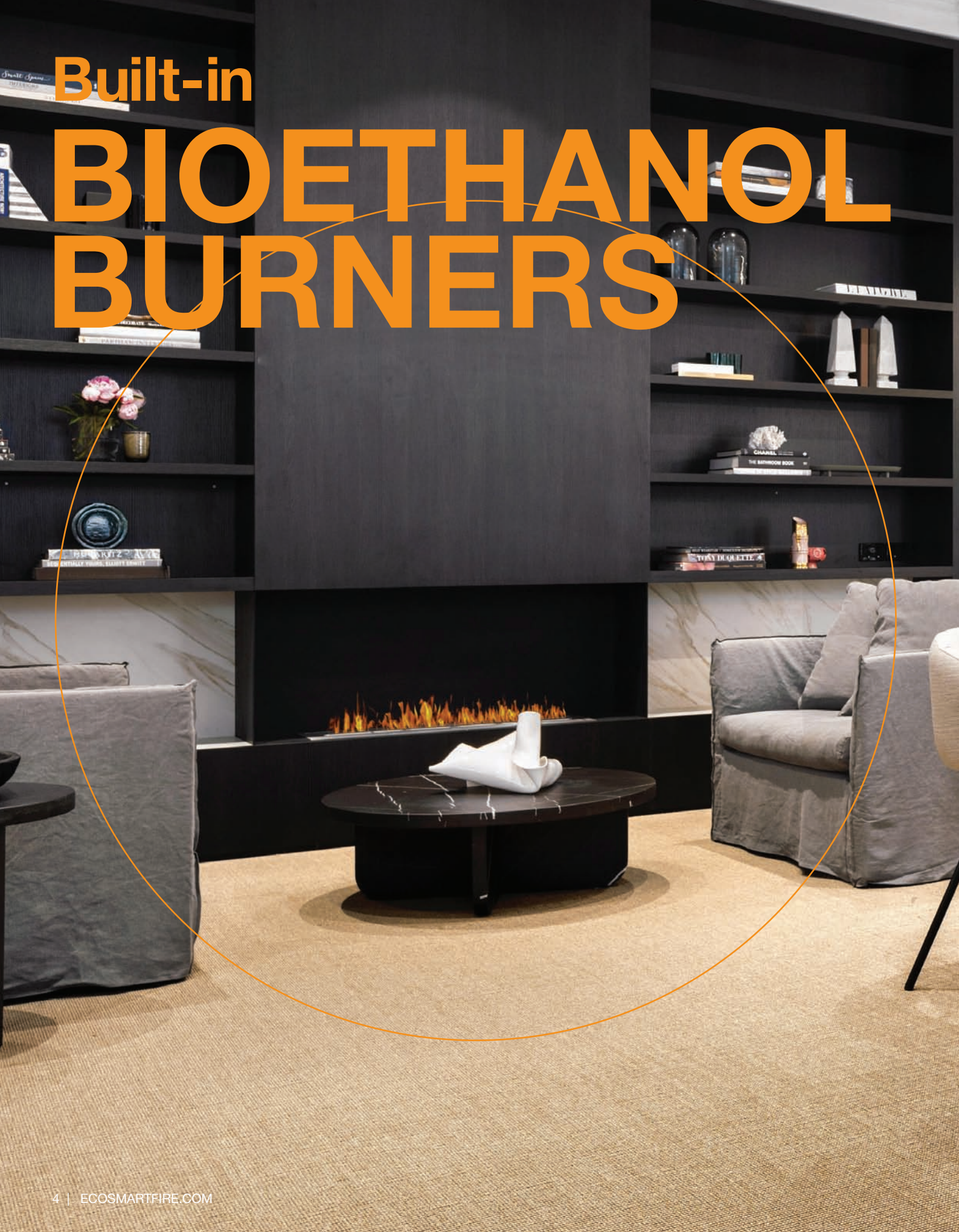
Our freestanding designer fireplaces are beautiful eco-friendly fireplaces that will transform your home and warm your heart. They don't require a flue or a chimney, or any complicated installation. This makes them incredibly quick and easy to install.



230

Accessories

Our clean and simple fireplace screens, fixing systems, fireplace covers and accessories have been designed to improve the safety of operating an open fireplace without compromising the view to the flame.



Built-in

BIOETHANOL BURNERS



McGrath Real Estate Office, Australia
Model: XL1200

Designed by The United Collective and built by The Outfit Group for McGrath real estate agency, this custom joinery is beautifully contrasted with hints of golden accents and a lively orange flame at its center. The use of dark tones and white marble surround creates an elegant focal point that is subtle, yet visually striking.

Built-in BIOETHANOL BURNERS

BURNERS* All burners are UL Listed in accordance with ANSI/UL1370 in the USA, Certified by BSI in accordance with EN16647, and comply with the ACCC Safety Mandate for Australia (except VB).	 XL1200	 XL900	 XL700	 XL500
Fuel Capacity	10 L [2.6 Gals]	9 L [2.4 Gals]	7 L [1.8 Gals]	5 L [1.3 Gals]
Heats on Average (when used indoors)	Over 65m ² [700ft ²]	Over 60m ² [645ft ²]	Over 50m ² [538ft ²]	Over 40m ² [430.6ft ²]
Fuel Consumption	0.87 L/h [0.23 Gal/h]	0.8 L/h [0.21 Gal/h]	0.7 L/h [0.18 Gal/h]	0.5 L/h [0.13 Gal/h]
Thermal Output Net (MAX)	17 MJ/h 15,290 BTU/h 4.5 kW	16 MJ/h 15,000 BTU/h 4.4 kW	14.5 MJ/h 13,650 BTU/h 4 kW	12 MJ/h 11,430 BTU/h 3.35 kW
Approx. Burn Time	9 - 14 hours	8 - 13 hours	9 - 12 hours	10 - 13 hours
Minimum Room Size (per burner)	115m ³ [4061ft ³]	110m ³ [3884ft ³]	90m ³ [3178ft ³]	80m ³ [2825ft ³]

COMPATIBLE FIREPLACE INSERTS

FLEX18				
720CV, FLEX32, FLEX50.BX, FLEX68.BX2				• ^#†
920CV, FLEX42, FLEX60.BX, FLEX78.BX2			• ^#†	
650CV				
1100CV, FLEX50, FLEX68.BX, FLEX86.BX2		• ^#†		
FLEX68, FLEX86.BX, FLEX104.BX2	• ^#†			
FLEX86, FLEX104.BX, FLEX122.BX2		• X2 ^#†		
FLEX122, FLEX140.BX, FLEX158.BX2		• X3 ^#†		
FLEX104, FLEX122.BX, FLEX140.BX2	• X2 ^#†			
FLEX158	• X3 ^#†			

COMPATIBLE FREESTANDING FIREPLACES

Ark 40, Base 40, Manhattan 50, Martini 50, Pod 40, Pod 30, Glow,				
Mix 850				
Mix 600				
Cyl**, Lighthouse Series**, Mini T,				
Stix				
Cosmo 50, Wharf 65		• ^^#†		
Igloo				
Ghost				

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

** Not available in Australia. ^ Model conforms to EN16647. ^^ Model conforms to EN16647 when configured with the Indoor Safety Tray.

Model is a manufacturer approved surround for the compatible UL Listed Burner. † Model complies with ACCC.

[illegible]

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Built-in XL BURNER SERIES



Private Residence, Australia
Model: XL700

A minimal design approach subtly highlights a flame making it the focal point of the space. In this installation in the Mornington Peninsula, the use of neutral colours of black, white and grey offers an inviting yet simple setting where a warm flame can be enjoyed in all areas of the room.

Addressing the demand for incorporating stretched flames into custom-designed settings, the linear features of the XL burners perfectly combine their sleek parallel lines with the clean lines of today's contemporary living. An elegant, bright, elongated flame helps 'make' an indoor or outdoor room and creates a distinctive drawcard.

Perfectly and easily integrated into media units, cabinetry, walls, pillars or stone benches, XL burners come in a range of sizes depending on the style you want to achieve. The many, diverse installations around the world are testament to the versatility of these amazing burners.

Global Compliance

All burners are UL Listed in accordance with ANSI/UL1370 in the USA, Certified by BSI in accordance with EN16647, and comply with the ACCC Safety Mandate for Australia .

Flame Regulation

Purpose-designed baffle inserts allow you to regulate and further stabilise the flame at the same time as increasing fuel efficiency of the burner.

Flip Lid Shut Off System

The series' 'flip lid' shut-off system fits perfectly across the ignition zone to extinguish the flame and, when it is open, denies access to the separated filling point as a deterrent to filling the burner while it is in operation.

A reliable and safe extinguishing system courtesy of a special shut-off mechanism and precision measurements.

Colour

Available in Stainless Steel and Black.

Dedicated Filling Point

A patented filling point is separated from the ignition zone and engineered so that the jerry can spout is fully supported prior to releasing the fuel supply. This eliminates the usual splash and spills that would otherwise occur when fuel is decanted into the burner while simultaneously reinforcing the maximum fill line within the burner.

Shut Off Mechanism

XL burners operate under all conditions, at all temperatures, every time – reliable, consistent and reassuring.

Top Tray

The Top Tray protects against heat transference and aids in the collection of accidental spillage.

To comply with EN 16647 the Top Tray must be installed before operating the burner.

Included Accessories



Jerry Can



Lighting Rod
+ Lighter



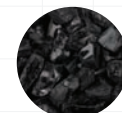
Operations Manual



Baffles



Top Tray



Black Glass
Charcoal



Fire Screens








Fire Screen
Fixings

Optional Accessories

Built-in

XL BURNER SERIES

SPECIFICATIONS

BURNERS*	XL1200	XL900	XL700	XL500	XS340
Fuel Capacity	10 L [2.6 Gals]	9 L [2.4 Gals]	7 L [1.8 Gals]	5 L [1.3 Gals]	2.5 L [0.7 Gals]
Heats on Average (when used indoors)	Over 65 square metres [700 square feet]	Over 60 square metres [645 square feet]	Over 50 square metres [538 square feet]	Over 40 square metres [430.6 square feet]	Over 20 square metres [215 square feet]
Fuel Consumption	0.87 L/h [0.23 Gal/h]	0.8 L/h [0.21 Gal/h]	0.7 L/h [0.18 Gal/h]	0.5 L/h [0.13 Gal/h]	0.45 L/h [0.12 Gal/h]
Thermal Output Net (MAX)	17 MJ/h 15,290 BTU/h 4.5 kW	16 MJ/h 15,000 BTU/h 4.4 kW	14.5 MJ/h 13,650 BTU/h 4 kW	12 MJ/h 11,430 BTU/h 3.35 kW	8.93 MJ/h 8,530 BTU/h 2.5 kW
Approx. Burn Time	9 - 14 hours	8 - 13 hours	9 - 12 hours	10 - 13 hours	5 hours
Minimum Room Size (per burner)	115 cubic metres [4061 cubic feet]	110 cubic metres [3884 cubic feet]	90 cubic metres [3178 cubic feet]	80 cubic metres [2825 cubic feet]	45 cubic metres [1589 cubic feet]
Included Accessories Operational accessories designed for safe and ergonomic fire ignition and extinguishing	<div>Jerry Can</div> <div>Lighting Rod + Lighter</div> <div>Operations Manual</div> <div>Baffles</div> <div>Top Tray</div>				

COMPATIBLE FIREPLACE INSERTS

720CV, FLEX32, FLEX50.BX, FLEX68.BX2				• ^#†	
920CV, FLEX42, FLEX60.BX, FLEX78.BX2			• ^#†		
650CV					• ^#†
1100CV, FLEX50, FLEX68.BX, FLEX86.BX2		• ^#†			
FLEX68, FLEX86.BX, FLEX104.BX2	• ^#†				
FLEX86, FLEX104.BX, FLEX122.BX2		• X2 ^#†			
FLEX122, FLEX140.BX, FLEX158.BX2		• X3 ^#†			
FLEX104, FLEX122.BX, FLEX140.BX2	• X2 ^#†				
FLEX158	• X3 ^#†				

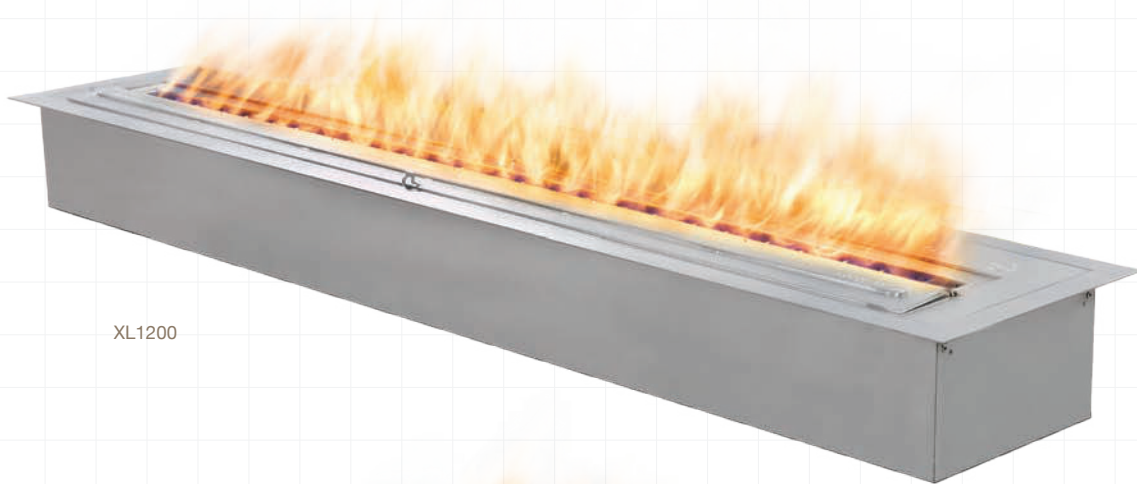
COMPATIBLE FREESTANDING FIREPLACES

Cosmo 50, Wharf 65		• ^^#†			
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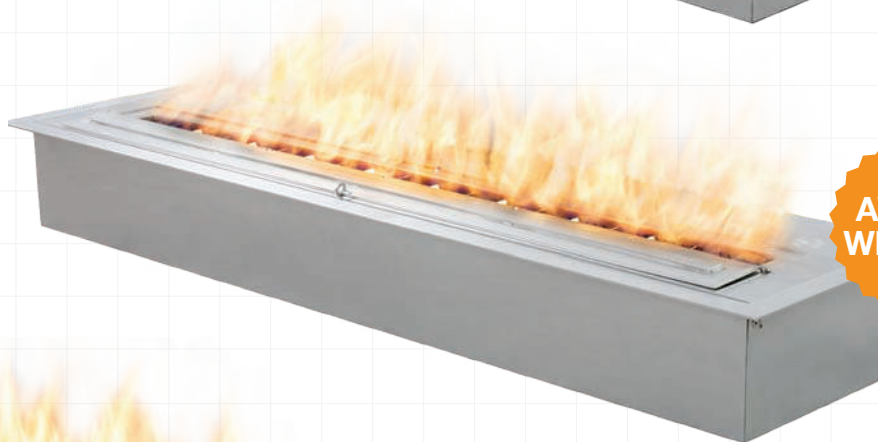
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** Not available in Australia. ^ Model conforms to EN16647. ^^ Model conforms to EN16647 when configured with the Indoor Safety Tray.

Model is a manufacturer approved surround for the compatible UL Listed Burner. † Model complies with ACCC.

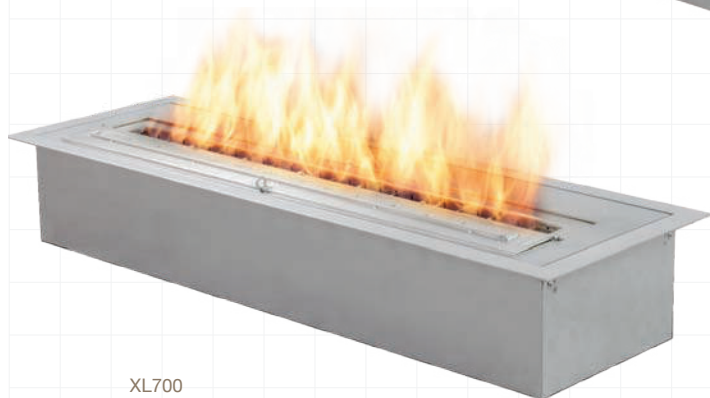


XL1200



AWARD
WINNING

XL900



XL700

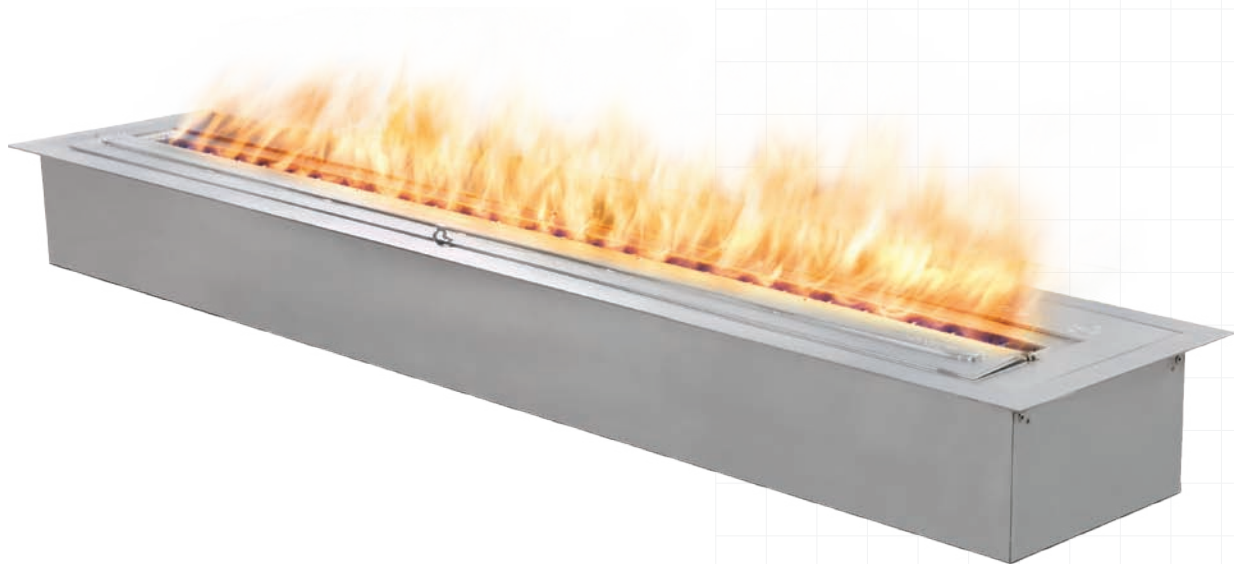




XL500



XS340

XL1200



Application	Indoor & Outdoor		
Materials	Grade 304 Stainless Steel		
Weight	20.8kg [45.8lbs]		
Colour & SKU		Stainless Steel	ESF.2.B.XL12.WTT
		Black	ESF.2.B.XL12.WTT.BL
Fuel Type	e-NRG Bioethanol		

BURNER VENTILATION & EFFICIENCY*

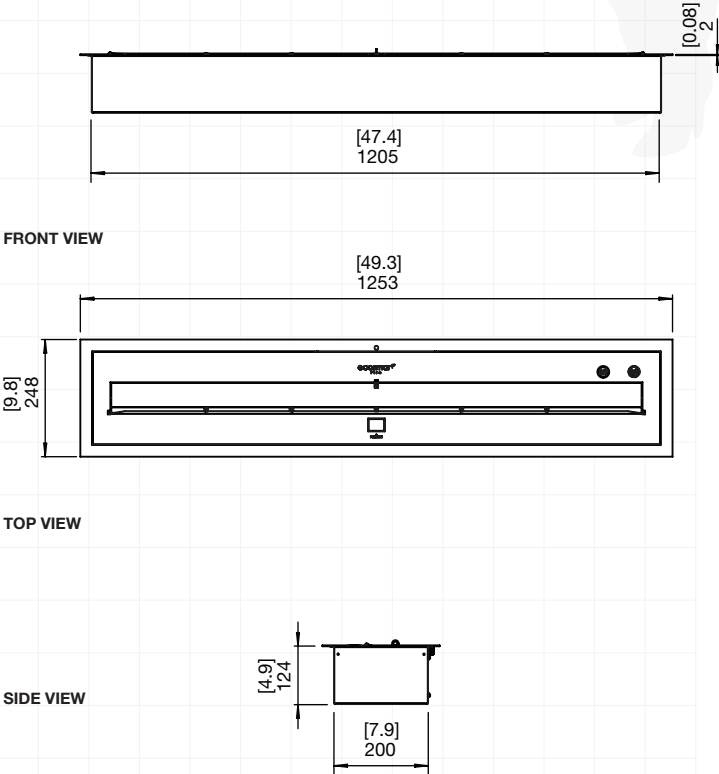
Fuel Capacity	10 Litres [2.6 Gallons]
Heats on Average (when used indoors)	Over 65 square metres [700 square feet]
Fuel Consumption	0.87 L/h [0.23 Gal/h]
Thermal Output Net (MAX)	17 MJ/h - 15,290 BTU/h - 4.5 kW
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per burner.

Read the manual carefully before operating the burner. Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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

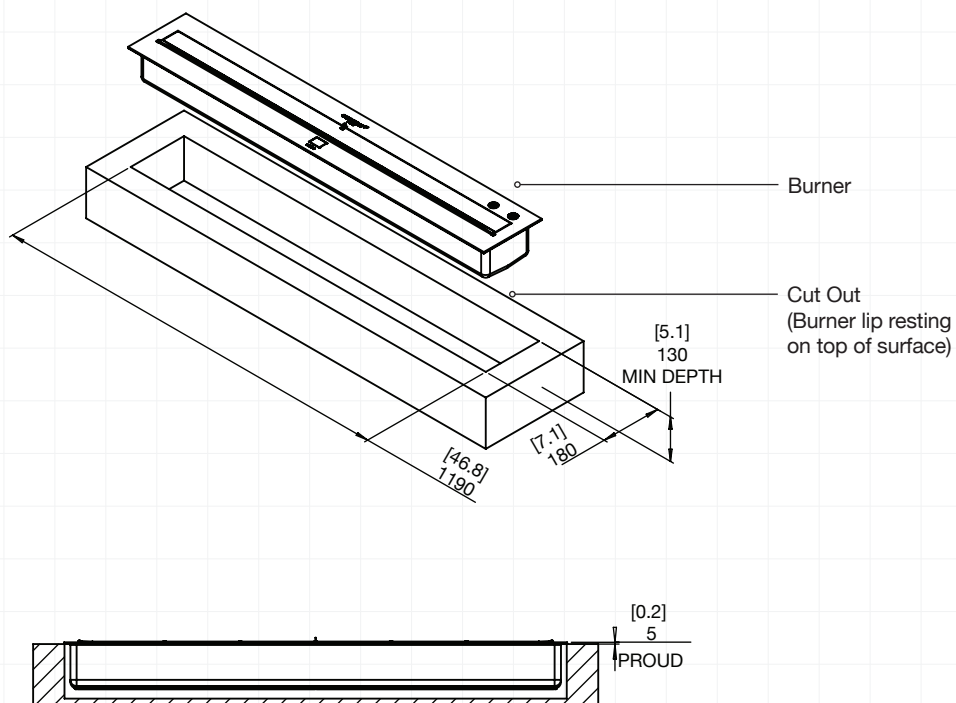
Global Compliance

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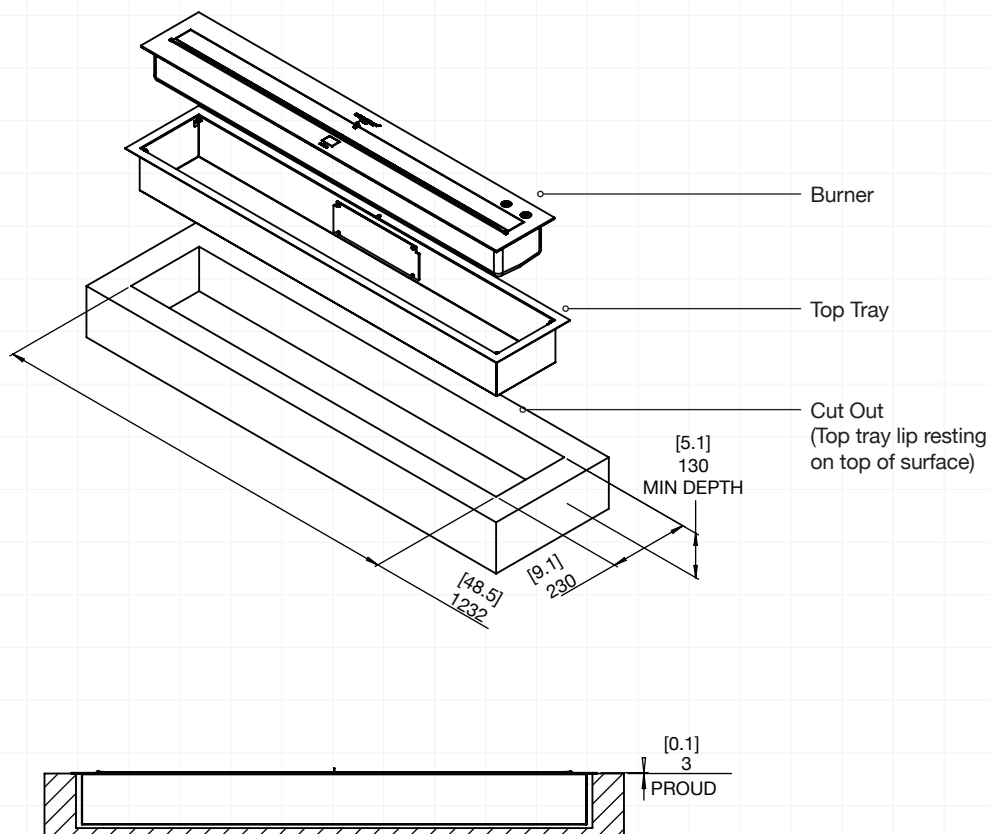


XL1200 CUT OUT DIMENSIONS

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





Burner WITHOUT Top Tray



Burner WITH Top Tray

XL900



Application	Indoor & Outdoor	
Awards	2009 Hearth & Home Vesta Award (USA)	
Materials	Grade 304 Stainless Steel	
Weight	16.2kg [35.6lbs]	
Colour & SKU	 Stainless Steel	ESF.2.B.XL9.WTT
	 Black	ESF.2.B.XL9.WTT.BL
Fuel Type	e-NRG Bioethanol	

BURNER VENTILATION & EFFICIENCY*

Fuel Capacity	9 Litres [2.4 Gallons]
Heats on Average (when used indoors)	Over 60 square metres [645 square feet]
Fuel Consumption	0.8 L/h [0.21 Gal/h]
Thermal Output Net (MAX)	16 MJ/h - 15,000 BTU/h - 4.4 kW
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per burner.

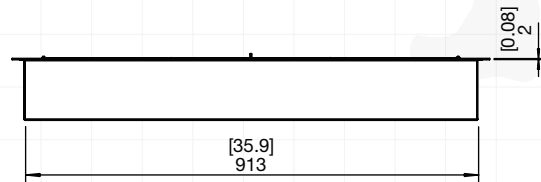
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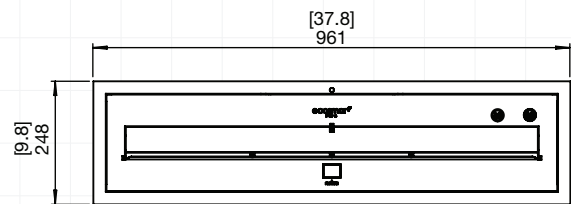
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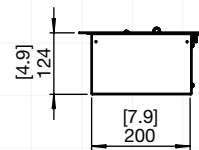
FRONT VIEW



TOP VIEW

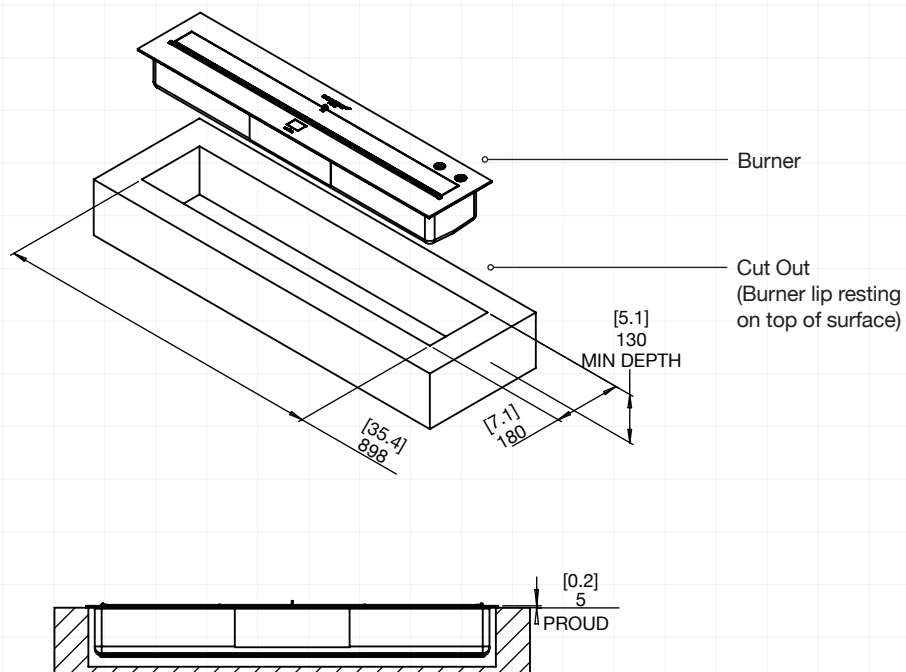


SIDE VIEW

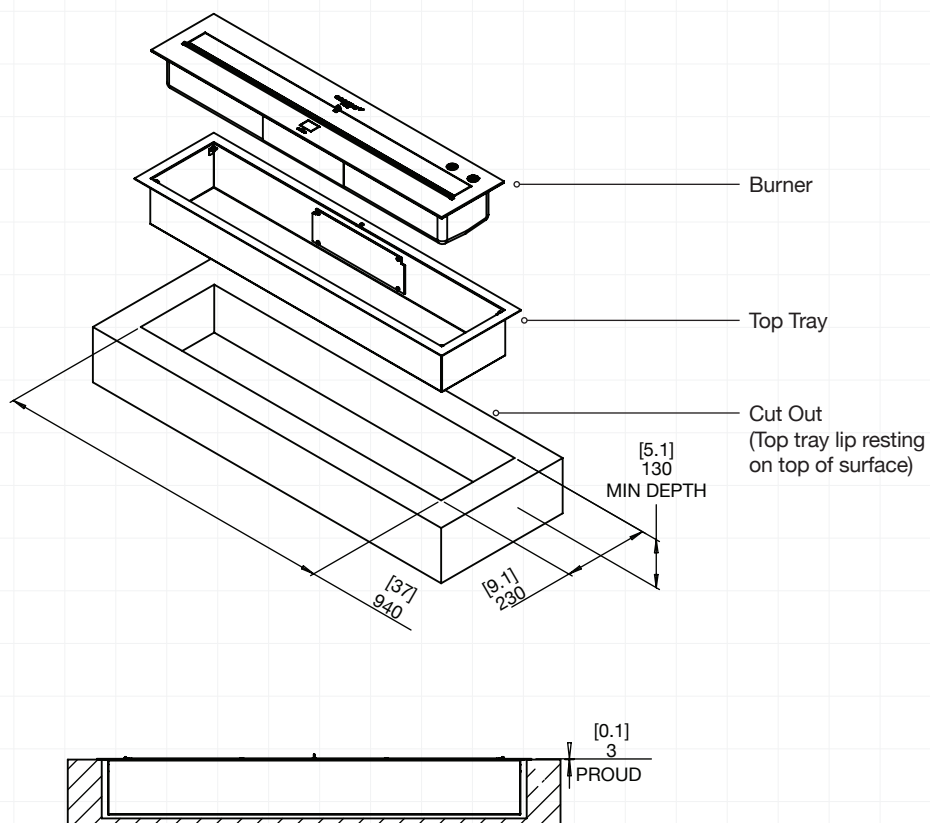


XL900 CUT OUT DIMENSIONS

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




Burner WITHOUT Top Tray



Burner WITH Top Tray

XL700



Application	Indoor & Outdoor		
Materials	Grade 304 Stainless Steel		
Weight	12.5kg [27.6lbs]		
Colour & SKU		Stainless Steel	ESF.2.B.XL7.WTT
		Black	ESF.2.B.XL7.WTT.BL
Fuel Type	e-NRG Bioethanol		

BURNER VENTILATION & EFFICIENCY*

Fuel Capacity	7 Litres [1.8 Gallons]
Heats on Average (when used indoors)	Over 50 square metres [538 square feet]
Fuel Consumption	0.7 L/h [0.18 Gal/h]
Thermal Output Net (MAX)	14.5 MJ/h - 13,650 BTU/h - 4 kW
Burn Time	9 - 12 hours (approx)
Minimum Room Size	90 cubic metres [3178 cubic feet] per burner.

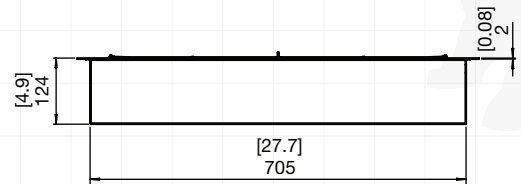
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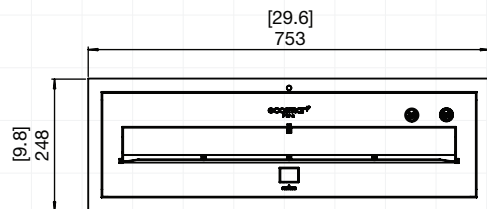
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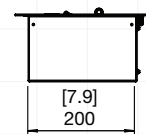
FRONT VIEW



TOP VIEW

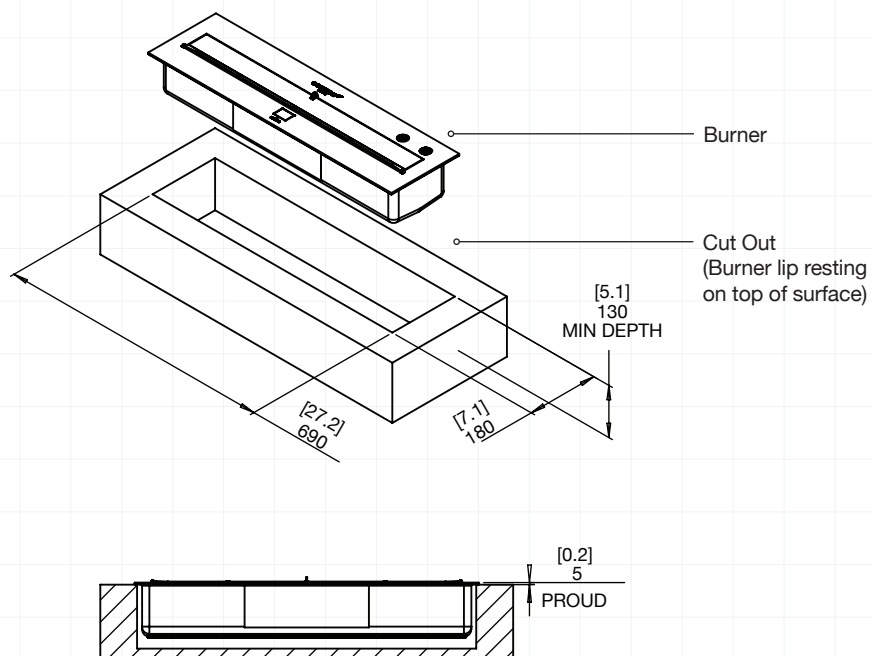


SIDE VIEW

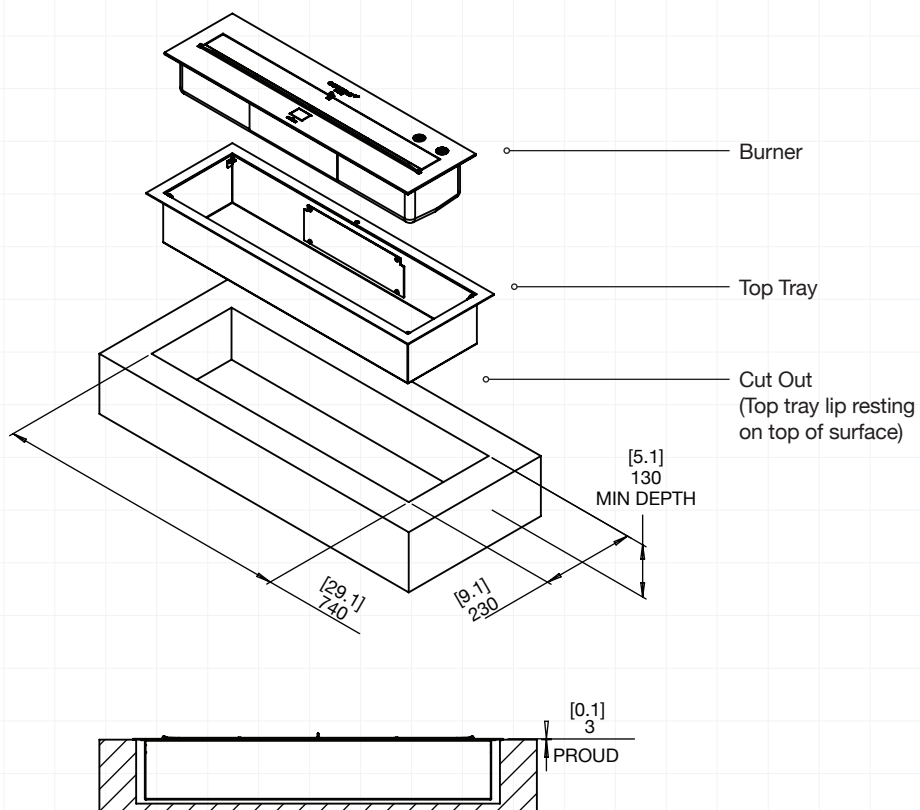


XL700 CUT OUT DIMENSIONS

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



Burner WITHOUT Top Tray



Burner WITH Top Tray

XL500



Application	Indoor & Outdoor		
Materials	Grade 304 Stainless Steel		
Weight	9.1kg [20lbs]		
Colour & SKU		Stainless Steel	ESF.2.B.XL5.WTT
		Black	ESF.2.B.XL5.WTT.BL
Fuel Type	e-NRG Bioethanol		

BURNER VENTILATION & EFFICIENCY*

Fuel Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]
Fuel Consumption	0.5 L/h [0.13 Gal/h]
Thermal Output Net (MAX)	12 MJ/h - 11,430 BTU/h - 3.35 kW
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per burner.

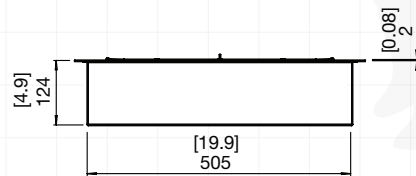
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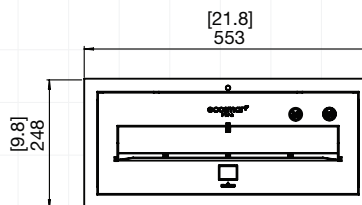
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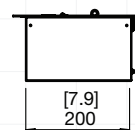
FRONT VIEW



TOP VIEW

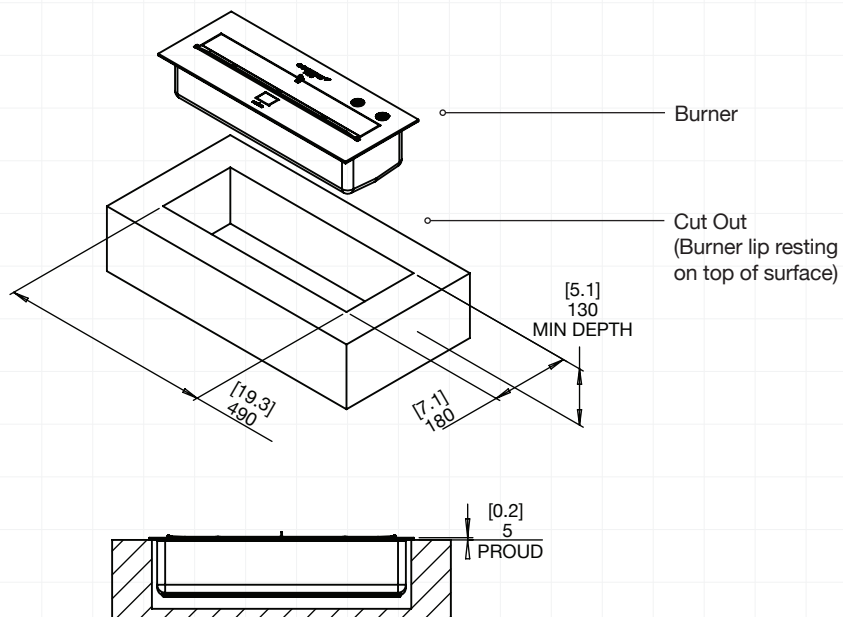


SIDE VIEW

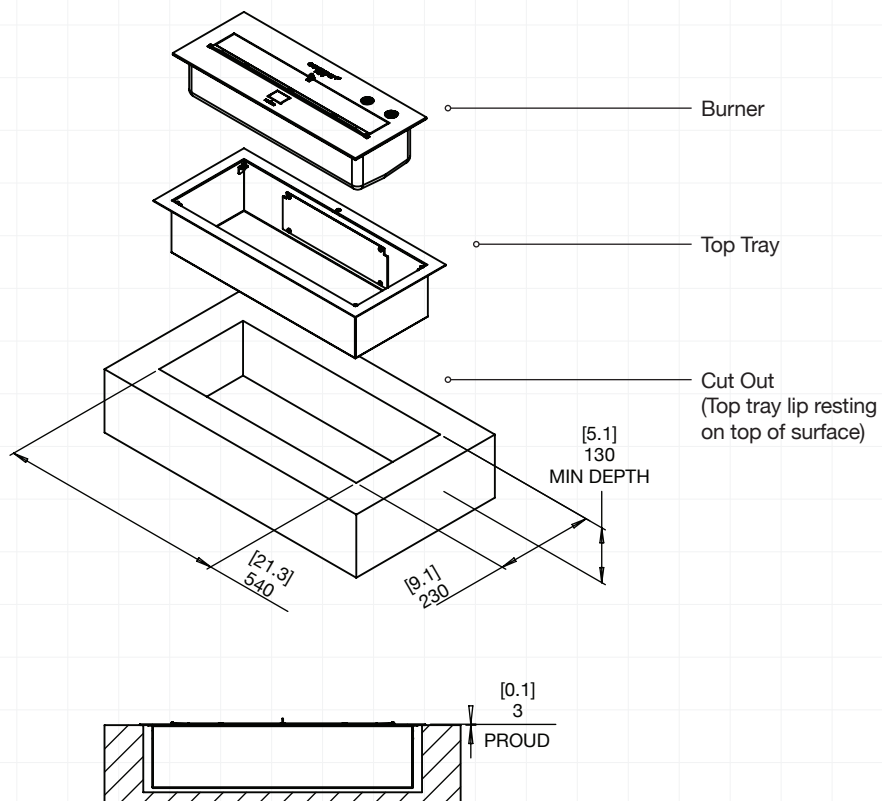


XL500 CUT OUT DIMENSIONS

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



Burner WITHOUT Top Tray



Burner WITH Top Tray

XS340



Application	Indoor & Outdoor		
Materials	Grade 304 Stainless Steel		
Weight	5.4kg 11.9lbs]		
Colour & SKU		Stainless Steel	ESF.1.B.XS3.WTT
		Black	ESF.1.B.XS3.WTT.BL
Fuel Type	e-NRG Bioethanol		

BURNER VENTILATION & EFFICIENCY*

Fuel Capacity	2.5 Litres [0.7 Gallons]
Heats on Average (when used indoors)	Over 20 square metres [215 square feet]
Fuel Consumption	0.45 L/h [0.12 Gal/h]
Thermal Output Net (MAX)	8.93 MJ/h - 8,530 BTU/h - 2.5 kW
Burn Time	5 hours (approx)
Minimum Room Size	45 cubic metres [1589 cubic feet] per burner.

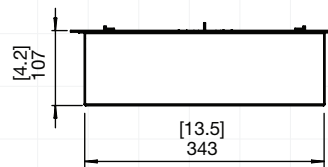
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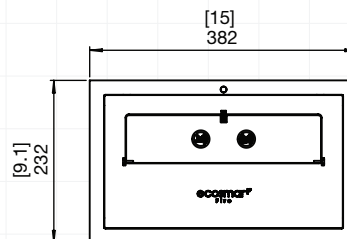
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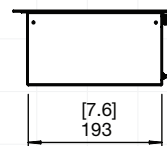
FRONT VIEW



TOP VIEW

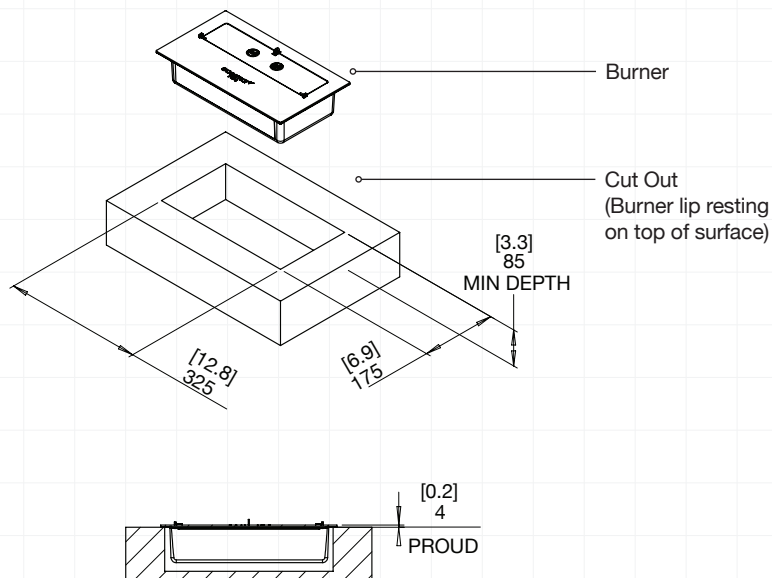


SIDE VIEW

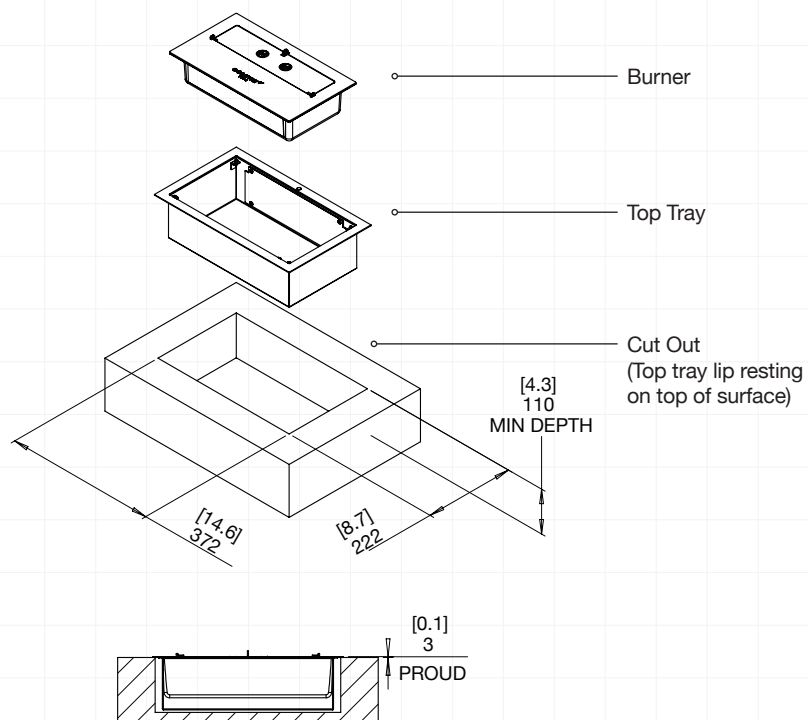


XS340 CUT OUT DIMENSIONS

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



Burner WITHOUT Top Tray



Burner WITH Top Tray

Built-in BK BURNER SERIES



Westin Hotel, Sydney Australia
Model: BK5

An award-winning five star Sydney hotel has created an intimate lounge bar complete with an open fireplace that's providing a touch of 'home' for the guests.



Read more about this case study at
ecosmartfire.com

The original ethanol burner within the EcoSmart Fire range – and one of the most versatile. A core component of many portable Freestanding Fires, Fireplace Inserts and individually designed indoor and outdoor fires. You're only limited by your imagination.

Comprehensively tested, safety is a key consideration. A highly versatile and environmentally friendly fire design tool.

Global Compliance

All burners are UL Listed in accordance with ANSI/UL1370 in the USA, Certified by BSI in accordance with EN16647, and comply with the ACCC Safety Mandate for Australia .

Reliable Operation

BK's minimalist design and ability to withstand extreme heat result in consistent and reliable operation at all temperatures and permitted fuel levels.

Safe Filling

Perfectly aligned slider mechanism, filling point and fuelling system that allows an unobstructed view of the burner tank. This ensures the burner is not filled above the maximum capacity line.

An additional safety measure that prevents the filling point from being accessed while the slider is open. This ensures the flame is fully extinguished before the burner can be refuelled.

Colour

Available in Stainless Steel.

Seamless Construction

A deep-drawn fabrication process that eliminates the potential for dangerous leaks, while the standard provision of a top tray to hold the burner adds further peace of mind.

Dedicated Filling Point

A separate filling point and jerry can equipped with a safety spout, allows the burner to be refuelled safely and easily. The spout rests on a plate within the filling point to decrease the risk of over-filling the burner and eliminating the usual splash and spills that would otherwise occur when fuel is decanted into the burner.

Flame Regulation

Easy flame control that allows you to regulate the amount of heat being generated, and therefore the amount of fuel consumed. This results in a highly economical and efficient burner.

Top Tray

The Top Tray protects against heat transference and aids in the collection of accidental spillage.

To comply with EN 16647 the Top Tray must be installed before operating the burner.

Included Accessories



Jerry Can



Lighting Rod
+ Lighter



Operations Manual



Top Tray



Black Glass
Charcoal



Fire Screens




Fire Screen
Fixings

Optional Accessories

Built-in

BK BURNER SERIES

SPECIFICATIONS

BURNER*	BK5
Fuel Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 35 square metres [376.7 square feet]
Fuel Consumption	0.64 L/h [0.17 Gal/h]
Thermal Output Net (MAX)	14 MJ/h 13,000 BTU/h 3.5 kW
Approx. Burn Time	7 - 11 hours
Minimum Room Size (per burner)	70 cubic metres [2472 cubic feet]
Included Accessories Operational accessories designed for safe and ergonomic fire ignition and extinguishing	<div>     </div> <div> Jerry Can Lighting Rod + Lighter Operations Manual Top Tray </div>

COMPATIBLE FREESTANDING FIREPLACES

Igloo	• ^#†
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* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.
 ^ Model conforms to EN16647. # Model is a manufacturer approved surround for the compatible UL Listed Burner. † Model complies with ACCC.



BK5

BK5



Application	Indoor & Outdoor
Awards	2004 Winner Design Mark Australian International Design Awards Sydney (AUS)
Materials	Grade 304 Stainless Steel
Weight	7.6kg [16.6lbs]
Colour & SKU	 Stainless Steel ESF.1.B.BK5
Fuel Type	e-NRG Bioethanol

BURNER VENTILATION & EFFICIENCY*

Fuel Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 35 square metres [376.7 square feet]
Fuel Consumption	0.64 L/h [0.17 Gal/h] on MAX
Thermal Output Net (MAX)	14 MJ/h - 13,000 BTU/h - 3.5 kW
Burn Time	7 - 11 hours (approx)
Minimum Room Size	70 cubic metres [2472 cubic feet] per fireplace.

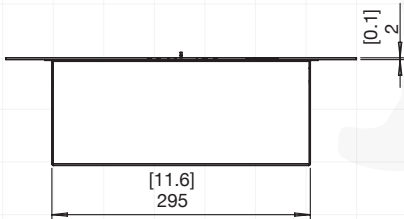
Read the manual carefully before operating the burner. Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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

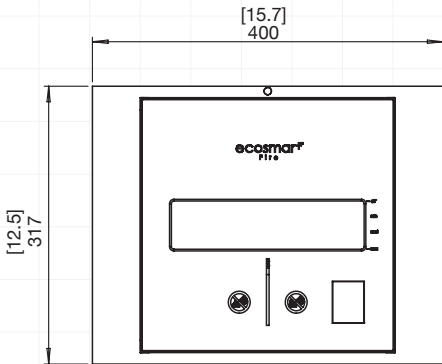
Global Compliance

All burners are UL Listed in accordance with ANSI/UL1370 in the USA, Certified by BSI in accordance with EN16647, and comply with the ACCC Safety Mandate for Australia (except VB).

FRONT VIEW



TOP VIEW

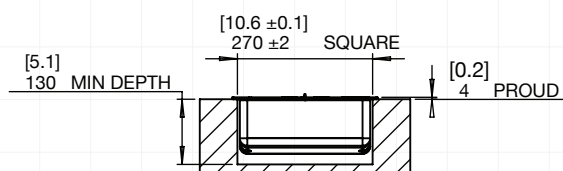
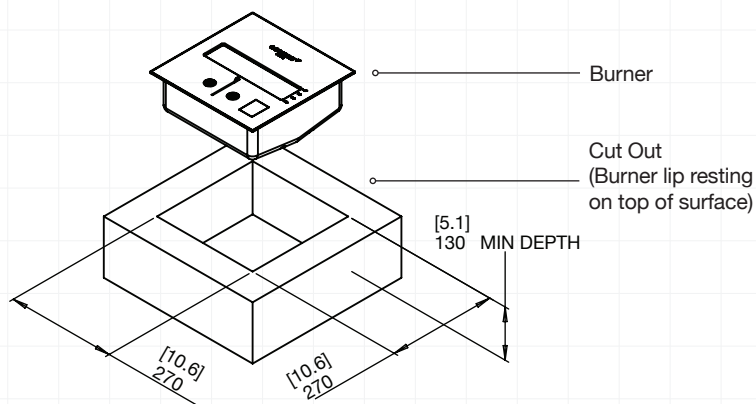


SIDE VIEW

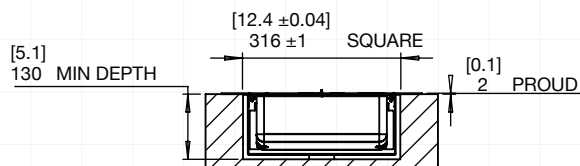
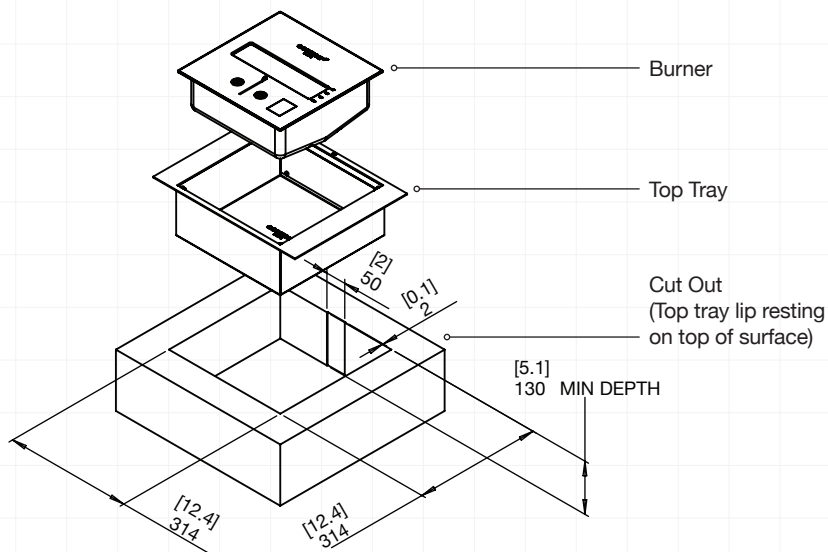


BK5 CUT OUT DIMENSIONS

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



Burner WITHOUT Top Tray



Burner WITH Top Tray

Built-in AB BURNER SERIES



Oswald Down South Home, Australia
Model: AB8

Versatility and modern shape provide the ideal tool for individual fire designs – and the AB ethanol burners are at the heart of many EcoSmart outdoor fireplaces. A simple, elegant and powerfully effective stainless steel burner for residential and commercial applications.

Global Compliance

All burners are UL Listed in accordance with ANSI/UL1370 in the USA, Certified by BSI in accordance with EN16647, and comply with the ACCC Safety Mandate for Australia .

Consistent and Reliable

It's minimalist design and ability to withstand extreme heat result in consistent and reliable operation at all temperatures and permitted fuel levels.

Colour

Available in Stainless Steel and Black.

Efficiency Ring

The Efficiency Ring is placed over the internal burner vents when cold and not operating and serve to increase the efficiency of the burner as well as further stabilise the flame of the burner.

To comply with EN 16647 the Efficiency Ring must be installed before operating the burner.

Dual Function Lid

A simple lid is used to extinguish the flame and cover the burner opening when it is not in use. This prevents dust particles, leaf litter, rain and debris from falling into the 304 grade stainless steel tank, leaving it clean and safe for use year round.

Top Tray

The Top Tray protects against heat transference and aids in the collection of accidental spillage. To comply with EN 16647 the Top Tray must be installed before operating the burner.

Dedicated Filling Point

A designated, in-built filling point to ensure the same procedures can be followed to decrease the likelihood of overfilling.

Included Accessories



Jerry Can



Lighting Rod + Lighter



Operations Manual



AB8 Efficiency Ring



AB3 Extension Spout



Top Tray

Optional Accessories



Black Glass Charcoal









Fire Screens



Fire Screen Fixings

Built-in

AB BURNER SERIES SPECIFICATIONS

BURNERS*	AB8	AB8 (EN)	AB3
Fuel Capacity	8 Litres [2.1 Gallons]	8 Litres [2.1 Gallons]	2.5 Litres [0.7 Gallons]
Heats on Average (when used indoors)	Over 60 square metres [645 square feet]	Over 30 square metres [322.9 square feet]	Over 20 square metres [215 square feet]
Fuel Consumption	1.1 L/h [0.29 Gal/h]	0.7 L/h [0.18 Gal/h]	0.31 L/h [0.1 Gal/h]
Thermal Output Net (MAX)	21.56 MJ/h 20,433 BTU/h 5.99 kW	13.9 MJ/h 12,860 BTU/h 3.77 kW	6.14 MJ/h 5,800 BTU/h 1.7 kW
Approx. Burn Time	7 - 11 hours	9 - 11 hours	8 - 11 hours
Minimum Room Size (per burner)	116 cubic metres [4096 cubic feet]	116 cubic metres [4096 cubic feet]	40 cubic metres [1413 cubic feet]
Included Accessories Operational accessories designed for safe and ergonomic fire ignition and extinguishing	<div>       </div> <div> Jerry Can Lighting Rod + Lighter Operations Manual AB8 Efficiency Ring AB3 Extension Spout Top Tray </div>		

COMPATIBLE FIREPLACE INSERTS

FLEX18			• ^#†
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COMPATIBLE FREESTANDING FIREPLACES

Ark 40	• ^^#†		
Base 40	• ^^#†		
Cyl**			• #
Ghost			• ^#†
Glow	• #†		
Lighthouse Series**			• #
Manhattan 50	• ^^#†		
Martini 50	• ^^#†		
Pod Series	• ^^#†		
Mini T			• #
Mix 850	• #†		
Mix 600			• #†
Stix			• #†

* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.
 ** Not available in Australia. ^ Model conforms to EN16647. ^^ Model conforms to EN16647 when configured with the Indoor Safety Tray.
 # Model is a manufacturer approved surround for the compatible UL Listed Burner. † Model complies with ACCC.





AB8



AB3

AB8*



Application	Indoor & Outdoor	
Materials	Grade 304 Stainless Steel	
Weight	8.2kg [18.1lbs]	
Colour & SKU	 Stainless Steel	ESF2.B.AB8.WTT
	 Black	ESF2.B.AB8.WTT.BL
Fuel Type	e-NRG Bioethanol	

BURNER VENTILATION & EFFICIENCY**

	Without Efficiency Ring	With Efficiency Ring (EN Compliant)
Heats on Average (when used indoors)	Over 60m ² [645f ²]	Over 30m ² [322.9f ²]
Fuel Consumption	1.1 L/h [0.29 Gal/h]	0.7 L/h [0.18 Gal/h]
Thermal Output Net (MAX)	21.56 MJ/h 20,433 BTU/h 5.99 kW	13.9 MJ/h 12,860 BTU/h 3.77kW
Burn Time (approx)	7 - 11 hours	9 - 11 hours
Fuel Capacity	8 Litres [2.1 Gallons]	
Minimum Room Size	116 cubic metres [4096 cubic feet] per fireplace.	

Read the manual carefully before operating the burner. Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

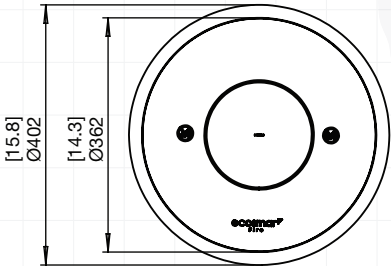
*To comply with EN 16647 the Efficiency Ring and Top Tray must be installed before operating the burner.

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

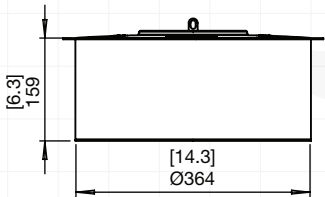
Global Compliance

All burners are UL Listed in accordance with ANSI/UL1370 in the USA, Certified by BSI in accordance with EN16647, and comply with the ACCC Safety Mandate for Australia (except VB).

TOP VIEW

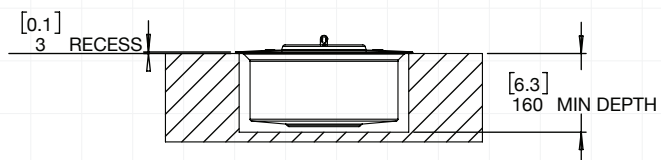
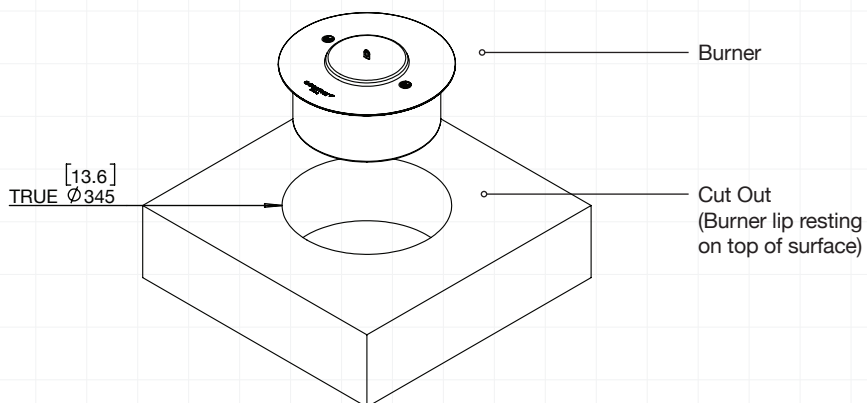


SIDE VIEW

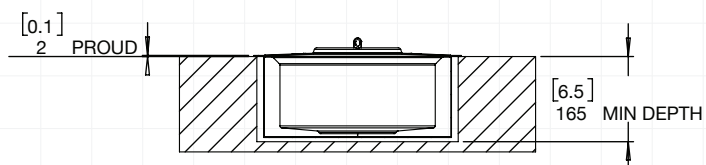
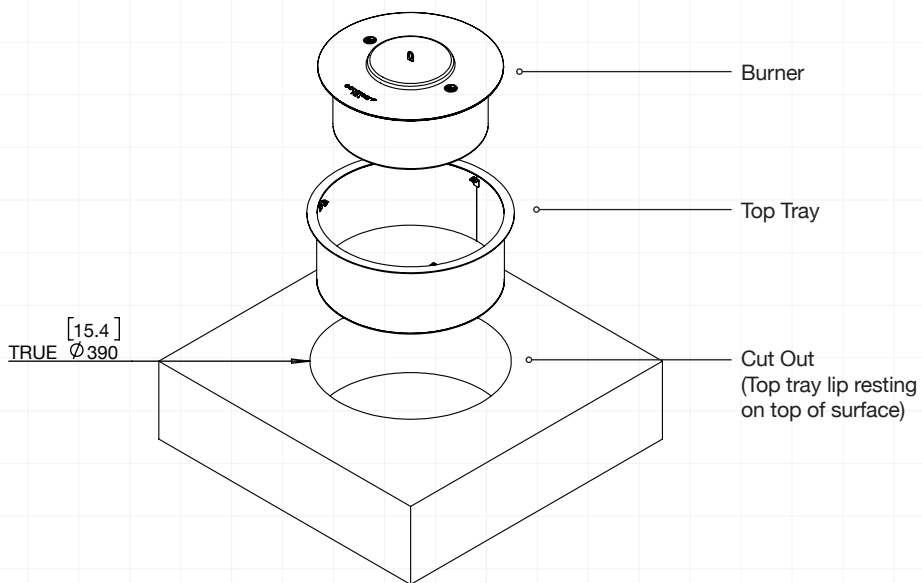


AB8 CUT OUT DIMENSIONS

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



Burner WITHOUT Top Tray



Burner WITH Top Tray

AB3



Application	Indoor & Outdoor
Materials	Grade 304 Stainless Steel
Weight	3.7kg [8.1lbs]
Colour & SKU	<div><div></div>Stainless Steel ESF.2.B.AB3.WTT</div> <div><div></div>Black ESF.2.B.AB3.WTT.BL</div>
Fuel Type	e-NRG Bioethanol

BURNER VENTILATION & EFFICIENCY*

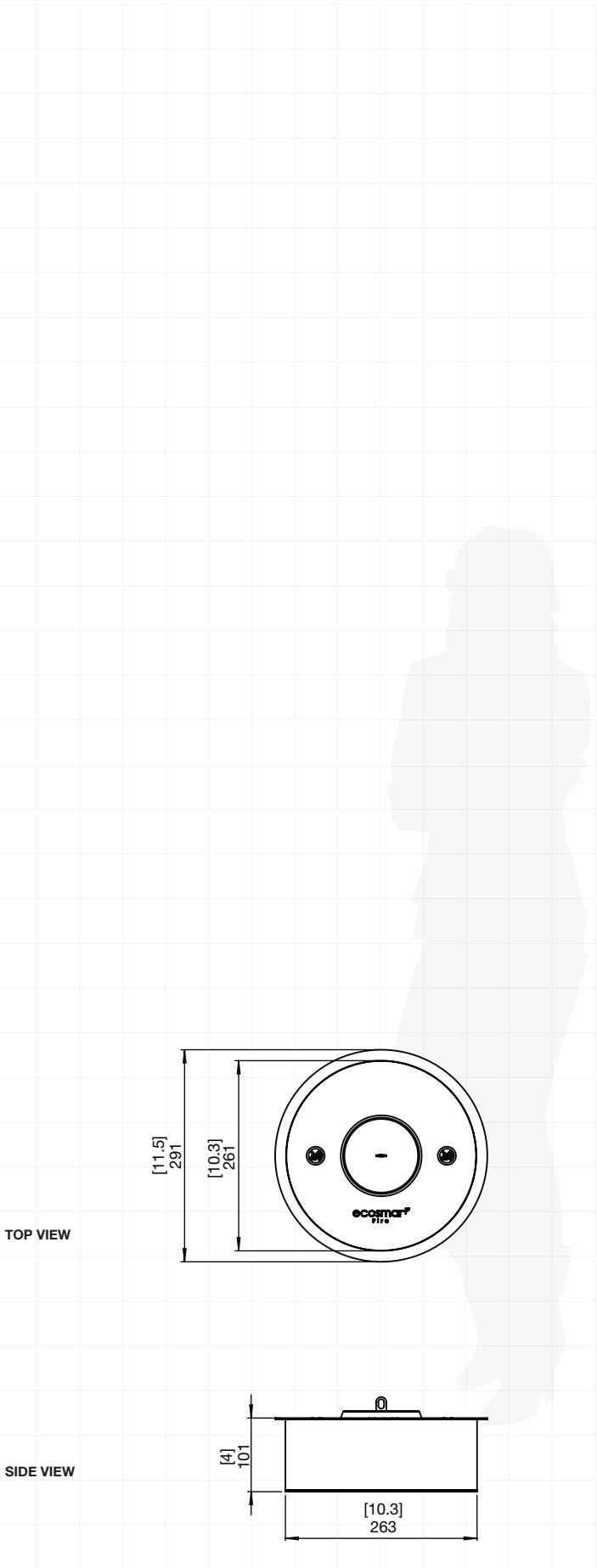
Fuel Capacity	2.5 Litres [0.7 Gallons]
Heats on Average (when used indoors)	Over 20 square metres [215 square feet]
Fuel Consumption	0.31 L/h [0.1 Gal/h]
Thermal Output Net (MAX)	6.14 MJ/h - 5,800 BTU/h - 1.7 kW
Burn Time	8 - 11 hours (approx)
Minimum Room Size	40 cubic metres [1413 cubic feet] per fireplace.

Read the manual carefully before operating the burner. Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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

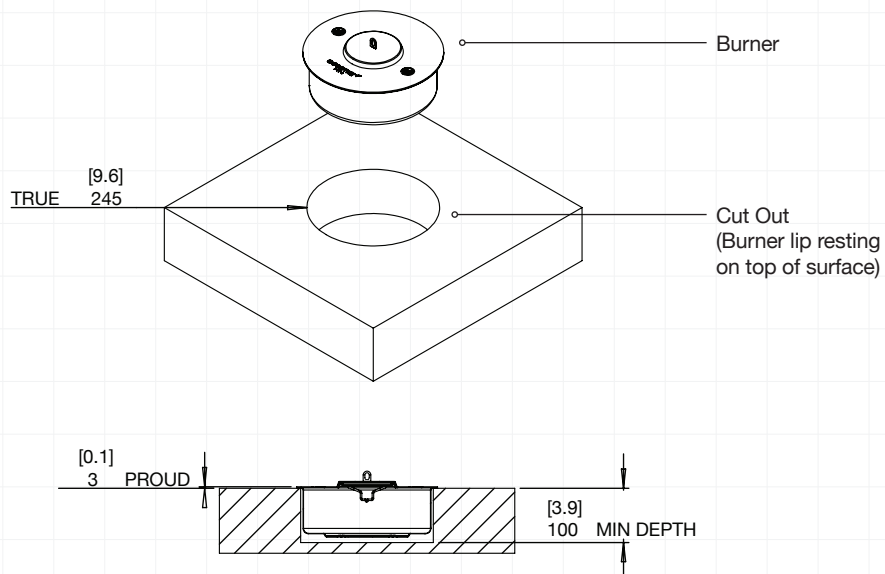
Global Compliance

All burners are UL Listed in accordance with ANSI/UL1370 in the USA, Certified by BSI in accordance with EN16647, and comply with the ACCC Safety Mandate for Australia (except VB).

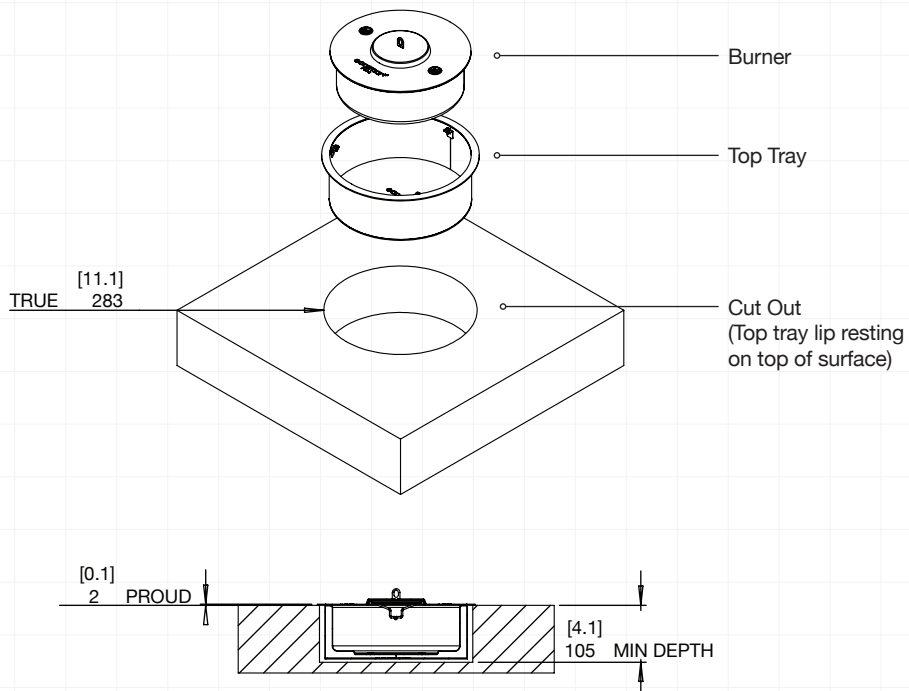


AB3 CUT OUT DIMENSIONS

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



Burner WITHOUT Top Tray



Burner WITH Top Tray

Built-in VB BURNER SERIES



TFC Showroom, Australia
Model: VB2

Whether an Edwardian, Federation, Art Deco or Art Nouveau fireplace, the VB2 has been designed to be easily integrated into existing fireplaces. The minimalist design mean you can easily convert an older style fireplace into a clean-burning bioethanol fire.

Dedicated Filling Point

A designated, inbuilt filling point to ensure the same procedures can be followed to decrease the likelihood of overfilling.

Accessory Exclusion Zone

Elevated lip around the burner mouth that stops accessories from sitting over the flame or blocking the shut off procedure. This raised lip includes air holes that allows air to flow smoothly around the fuel to achieve a better flame within the setting.

Fuel Efficiency

The burner has several layers of internal features that increases its efficiency including vertical baffles, aspiration vents and dense padding - all of which is built to last a lifetime.

Height Adjustable

Adjustable feet level and lift the burner to the best setting depending on the depth of the grill it's being placed within.

Dual Purpose Lid

A simple lid is used to extinguish the flame and cover the burner opening when it is not in use. This prevents dust from falling into the tank, leaving it clean and safe for use year round.



Included Accessories



Jerry Can



Lighting Rod
+ Lighter



Operations Manual



Black Glass
Charcoal



Fire Screens

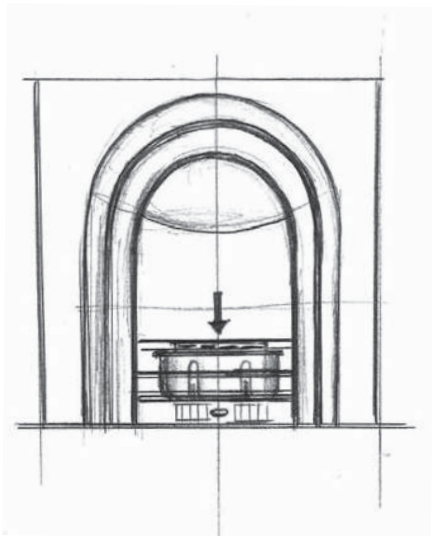
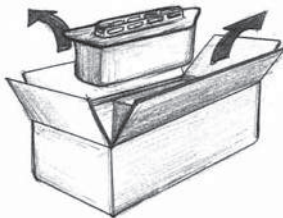
Optional Accessories

Built-in VB BURNER SPECIFICATIONS

BURNER*	VB2
Fuel Capacity	2 Litres [0.5 Gallons]
Heats on Average (when used indoors)	Over 15 square metres [161 square feet]
Fuel Consumption	0.5 L/h [0.13 Gal/h]
Thermal Output Net (MAX)	7.24 MJ/h 6,180 BTU/h 2.5 kW
Approx. Burn Time	6 hours
Minimum Room Size (per burner)	45 cubic metres [1589 cubic feet]
Included Accessories Operational accessories designed for safe and ergonomic fire ignition and extinguishing	<div>  <p>Jerry Can</p> </div> <div>  <p>Lighting Rod + Lighter</p> </div> <div>  <p>Operations Manual</p> </div>

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

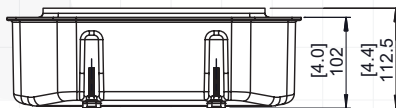
Unpack, put in
position and enjoy.



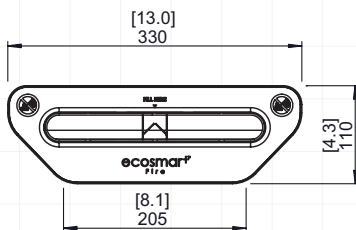
VB2



FRONT VIEW




TOP VIEW



SIDE VIEW



Application	Indoor
Materials	Mild Steel
Weight	3.8kg [8.4lbs]
Colour & SKU	 Black Powder-Coat ESF.1.B.VB2
Fuel Type	e-NRG Bioethanol

BURNER VENTILATION & EFFICIENCY*

Fuel Capacity	2 Litres [0.5 Gallons]
Heats on Average	Over 15 square metres [161 square feet]
Fuel Consumption	0.5 L/h [0.13 Gal/h]
Thermal Output Net (MAX)	7.24 MJ/h - 6,180 BTU/h - 2.5 kW
Burn Time	6 hours (approx)
Minimum Room Size	45 cubic metres [1589 cubic feet] per fireplace.

Read the manual carefully before operating the burner.

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

A size template is available to test the burner fits the setting.

Built-in FIREPLACE INSERTS

A modern built-in fireplace insert is the central focus, featuring a vibrant blue marbled surround and a long, low glass front through which a fire burns. The unit is integrated into a dark wall. To the left, a small white decorative lantern sits on a shelf. To the right, two larger ornate lanterns are placed on a dark wooden cabinet with a circular geometric design. The floor is made of light-colored wood in a herringbone pattern. A thin orange circle is drawn around the fireplace unit.

Private Residence, UK
Model: FLEX104BY.BX2



Built-in CURVED FIREPLACE SERIES



Interior Blossoms, Australia
Model: 720CV

The Curved Fireplace Series are intelligently designed for optimum heat output, flame enhancement and safety. Their high quality, steel construction has been designed to complement a wide range of building materials and finishes, enabling architects, interior designers and homeowners to create a traditional or modern look depending on the project brief.

Global Compliance

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

No Flue or Chimney Needed

Our fireplaces don't need a chimney to vent harmful gases as burning liquid bioethanol doesn't produce any smoke.

No Gas or Electricity

All the fuel is housed within the self-contained burner so you don't have to run pipes or cables through your walls.

Curvaceous Design

The unique curved feature radiates heat outward for full enjoyment and maximum fuel efficiency. Made from high quality mild steel, our Curved Series will last a lifetime.

Colour

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

Zero Clearance

All the work has been done for you. Simply place a layer of insulation around the opening of your setting (standard building frame or existing fireplace cavity) and insert the fireplace into position.

Quick & Easy Installation

EcoSmart fireplace inserts are completely self-contained, which makes them much simpler to install than gas or wood burning fireplaces. No flashing, roof work or plumbing is required for installation.

The pre-drilled holes make fixing the fireplace into position quick and easy - then dress around the fireplace with your chosen finishing touch.

Sliding Glass Screen

This acts as both a safety barrier and fire shield against the wind.



Included Accessories



Jerry Can



Lighting Rod
+ Lighter



Operations Manual








Baffles



Black Glass
Charcoal

Built-in

CURVED FIREPLACE SPECIFICATIONS

COMPATIBLE BURNERS*	XL900	XL700	XL500	XS340
Fuel Capacity	9 Litres [2.4 Gallons]	7 Litres [1.8 Gallons]	5 Litres [1.3 Gallons]	2.5 Litres [0.7 Gallons]
Heats on Average	Over 60 square metres [645 square feet]	Over 50 square metres [538 square feet]	Over 40 square metres [430.6 square feet]	Over 20 square metres [215 square feet]
Approx. Burn Time	8 - 13 hours	9 - 12 hours	10 - 13 hours	5 hours
Minimum Room Size (per fireplace)	110 cubic metres [3884 cubic feet]	90 cubic metres [3178 cubic feet]	80 cubic metres [2825 cubic feet]	45 cubic metres [1589 cubic feet]
Included Accessories Operational accessories designed for safe and ergonomic fire ignition and extinguishing.	<div></div> <div>Jerry CanLighting Rod + LighterOperations ManualXL BafflesBlack Glass Charcoal</div>			

CURVED FIREPLACES

650CV				• ^#†
720CV			• ^#†	
920CV		• ^#†		
1100CV	• ^#†			

* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.
^ Model conforms to EN16647. # Model is a manufacturer approved surround for the compatible UL Listed Burner. † Model complies with ACCC.

650CV



720CV



920CV



1100CV



650CV



Application	Indoor & Outdoor	
Materials	Mild Steel (Zinc Sealed), Toughened Glass & Black Glass Charcoal as Decorative Media	
Weight	27.7kg [60.9lbs] Weight includes Burner and black glass charcoal.	
Colour & SKU	 Black	ESF.1.F.650CV

BURNER INFORMATION*

Burner	XS340
Fuel Type	e-NRG Bioethanol
Fuel Capacity	2.5 Litres [0.7 Gallons]
Heats on Average (when used indoors)	Over 20 square metres [215 square feet]
Burn Time	5 hours (approx)
Minimum Room Size	45 cubic metres [1589 cubic feet] per fireplace.

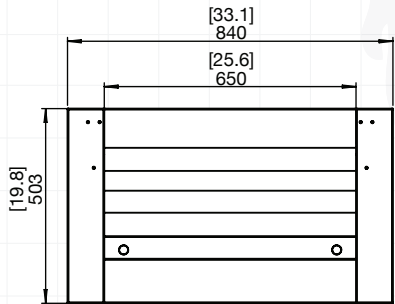
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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

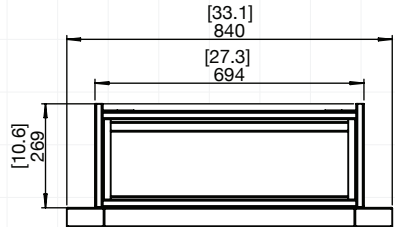
Global Compliance

This model complies with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified, ACCC Safety Mandate compliant.

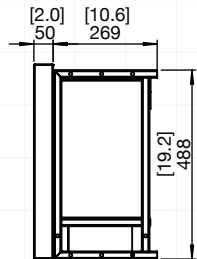
FRONT VIEW



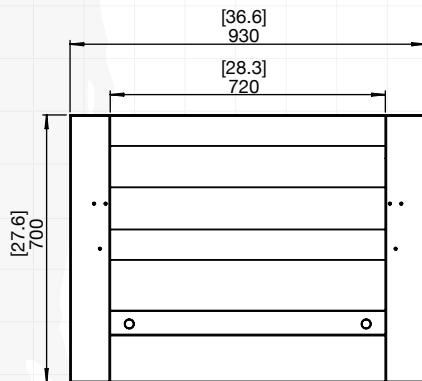
TOP VIEW



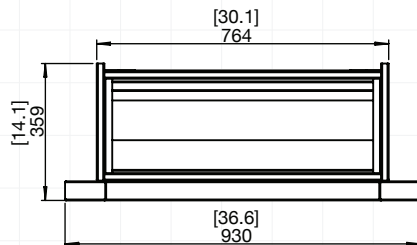
SIDE VIEW



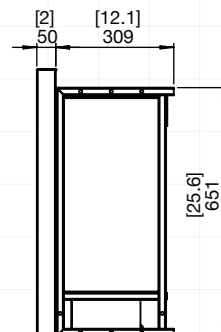
720CV



FRONT VIEW



TOP VIEW



SIDE VIEW

Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass & Black Glass Charcoal as Decorative Media
Weight	39.5kg [86.9bs] Weight includes Burner and black glass charcoal.
Colour & SKU	 Black ESF.1.F.720CV

BURNER INFORMATION*

Burner	XL500
Fuel Type	e-NRG Bioethanol
Fuel 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.

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

Global Compliance

This model complies with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified, ACCC Safety Mandate compliant.

920CV



Application	Indoor & Outdoor	
Materials	Mild Steel (Zinc Sealed), Toughened Glass & Black Glass Charcoal as Decorative Media	
Weight	46.2kg [101.6lbs] Weight includes Burner and black glass charcoal.	
Colour & SKU	 Black	ESF.1.F.920CV

BURNER INFORMATION*

Burner	XL700
Fuel Type	e-NRG Bioethanol
Fuel 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.

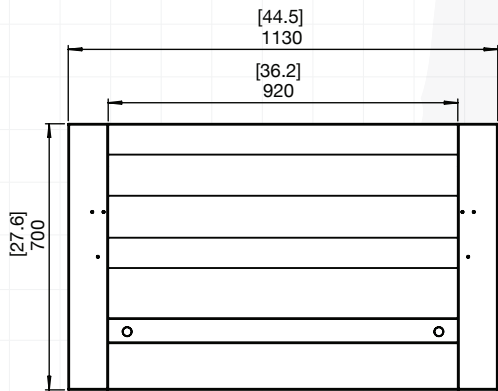
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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

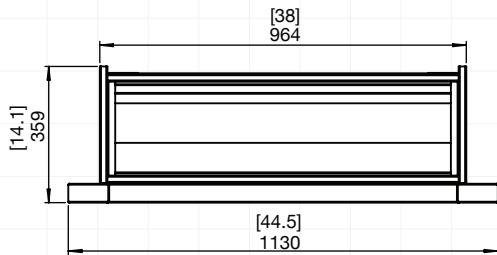
Global Compliance

This model complies with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified, ACCC Safety Mandate compliant.

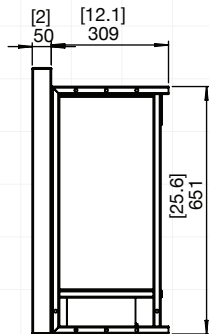
FRONT VIEW



TOP VIEW



SIDE VIEW



1100CV



Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass & Black Glass Charcoal as Decorative Media
Weight	61.5kg [135.4lbs] Weight includes Burner and black glass charcoal.
Colour & SKU	 Black ESF.1.F.1100CV

BURNER INFORMATION*

Burner	XL900
Fuel Type	e-NRG Bioethanol
Fuel 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.

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

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

Global Compliance

This model complies with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified, ACCC Safety Mandate compliant.

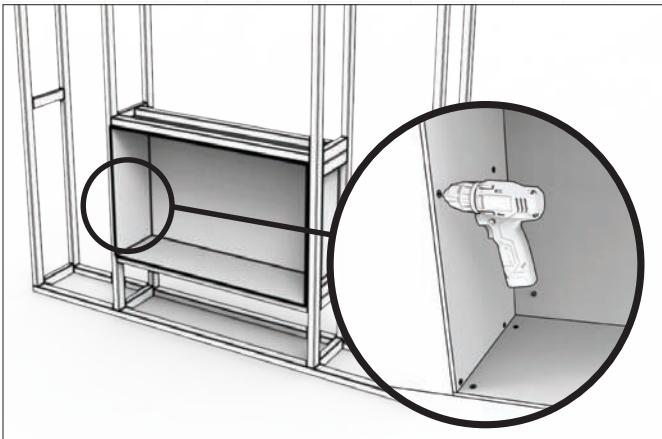
Curved Fireplace Series indicative install

GUIDE ONLY - must read the instructions included with the model

1. Construct main wall framework.



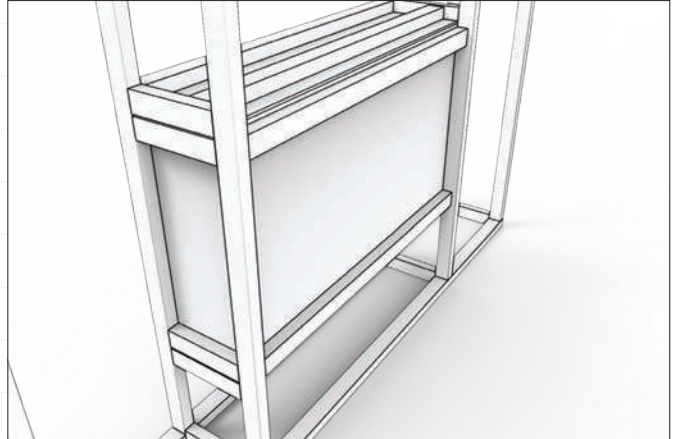
2. Create an insulated cavity using MAX 8mm [0.3in] fire retardant cement boards fixed to the framework.



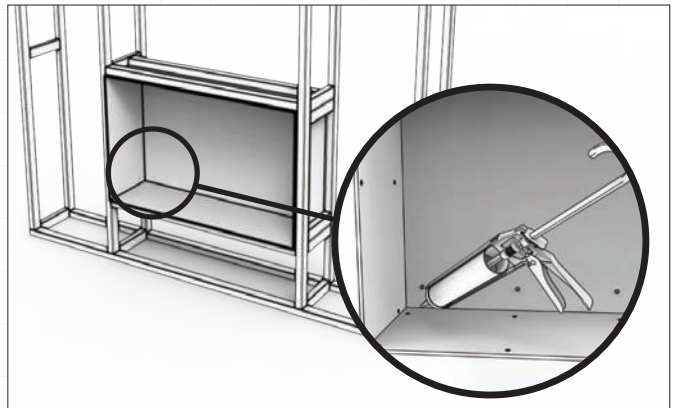
3. Ensure the cavity frame is offset from the timber frame. The offset distance must be the same as the wall panel (gyprock/dry wall thickness).



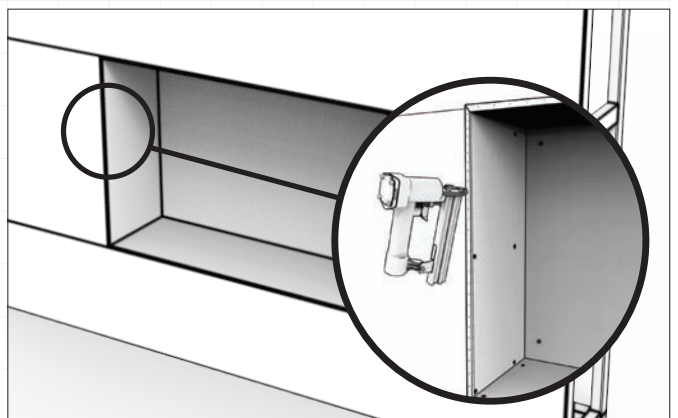
4. Add extra framing to secure fire-retardant sheeting.



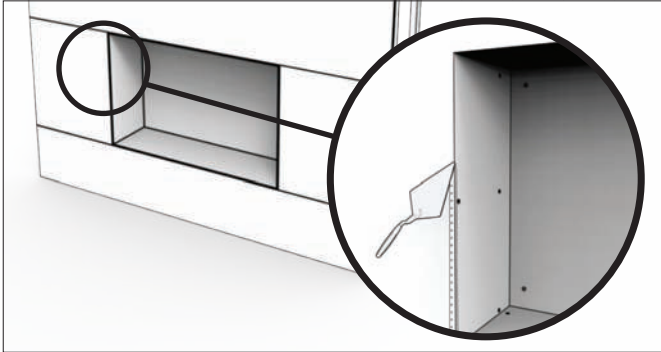
5. Silicone all internal edges to make the cavity watertight.



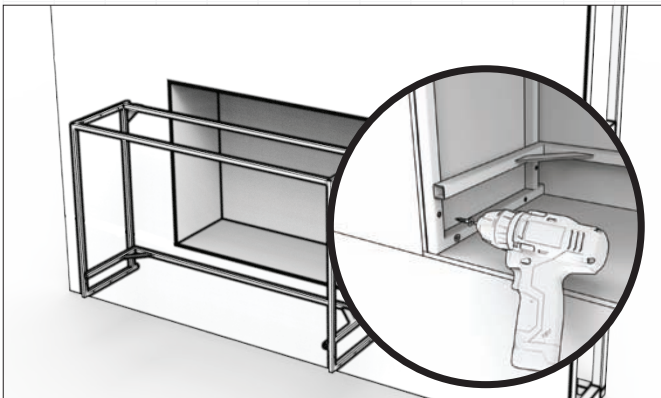
6. Apply surrounding gyprock/dry wall panels. Fix steel end beads on all 4 edges (mitre the corners).



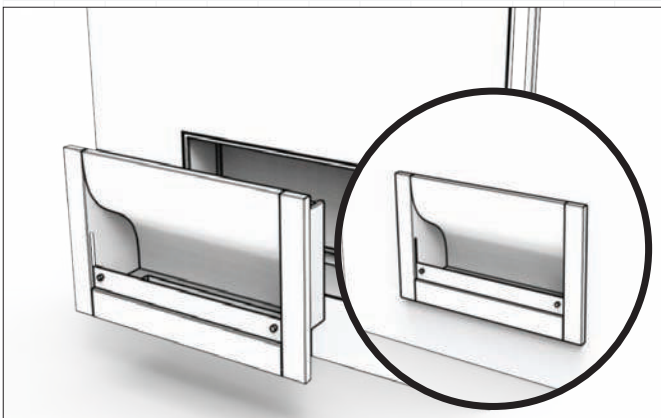
7. Plaster all seams and beads and paint to create the finished wall appearance.



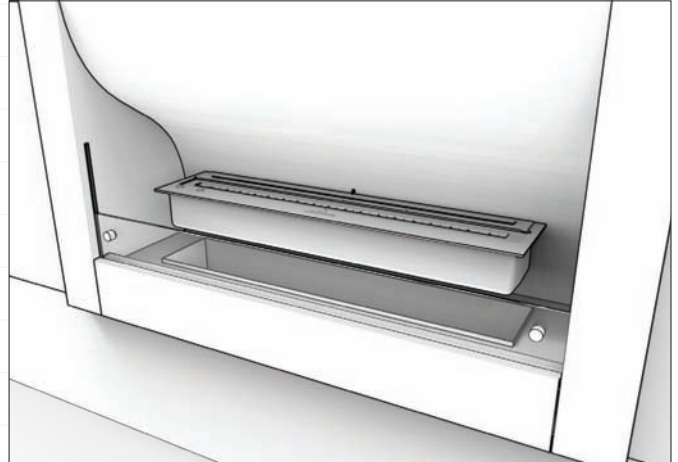
8. Insert the mounting frame into the cavity. Ensure the frame is flush with the wall edge or the fireplace will not sit flush. Secure the mounting frame. Ensure screws are engaging the timber frames behind the fire-retardant panels.



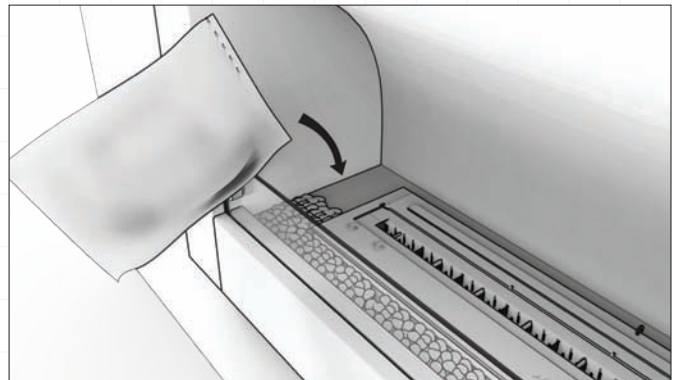
9. Push the appliance into the cavity. Push until the magnets engage with the mounting frame.



10. Ensure the glass screen is at the lowest position. Place the burner into fireplace tray.



11. Evenly spread glass charcoal around the appliance base. Position glass screen back up to its full height. Always operate with the glass screen in full upright position.



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

Built-in FLEX FIREPLACE SERIES



Model: FLEX104RC.BXL

EcoSmart's Flex Series delivers 219 different fireplace models revolving around eight flexible fireplace solutions, which can be configured to any architectural blueprint, interior design brief or homeowner's DIY plans.

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.

8 Styles

Revolving around eight iconic fireplace solutions – Single Sided, Left Corner, Right Corner, Bay, Peninsula, Double Sided, Island and Bench – the 219 versatile models can be configured according to your bespoke build brief or interior design needs.

12 Sizes

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.

4 Configurations

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).





























219 Models

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



Which flex are you?

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

	Single Sided	Left Corner	Right Corner	Bay
FLEX18 FIREPLACE OPENING 455mm [18in]				
FLEX32 FIREPLACE OPENING 810mm [32in]				
FLEX42 FIREPLACE OPENING 1,065mm [42in]				
FLEX50 FIREPLACE OPENING 1,270mm [50in]				
FLEX60 FIREPLACE OPENING 1,525mm [60in]				
FLEX68 FIREPLACE OPENING 1,730mm [68in]				
FLEX78 FIREPLACE OPENING 1,985mm [78in]				

Peninsula
(Can be used Left & Right)

Double Sided

Island

Bench

*rotate
all*



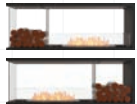
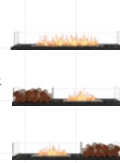
rotate
↙



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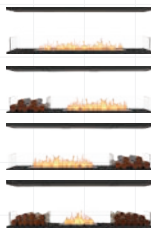
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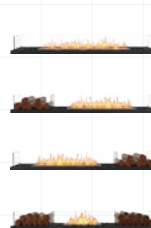
rotate
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rotate
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	Single Sided	Left Corner	Right Corner	Bay
FLEX86 FIREPLACE OPENING 2185mm [86in]				
FLEX104 FIREPLACE OPENING 2,645mm [104in]				
FLEX122 FIREPLACE OPENING 3,100mm [122in]				
FLEX140 FIREPLACE OPENING 3,560mm [140in]				
FLEX158 FIREPLACE OPENING 4,015mm [158in]				

Peninsula
(Can be used Left & Right)

Double Sided

Island

Bench

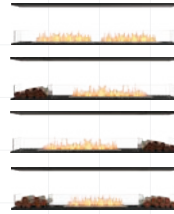
rotate
all



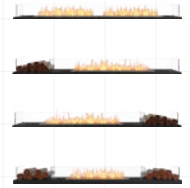
rotate



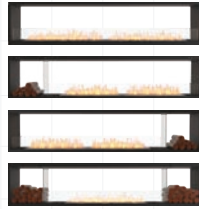
rotate



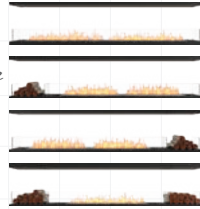
rotate



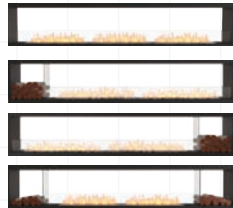
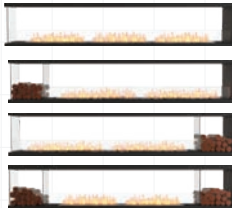
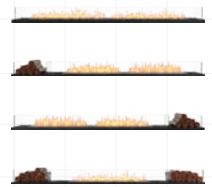
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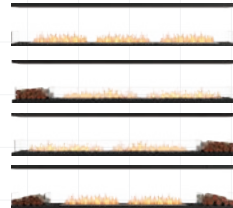
rotate



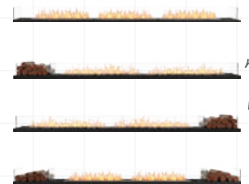
rotate



rotate



rotate



rotate



rotate



rotate



rotate



1. Select fireplace style.

Single Room



Single Sided

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



Left Corner

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



Right Corner

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



Bay

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

Choosing your Flex fireplace style is simple: a fireplace for a single room application, or a model that will work as a room divider and service multiple spaces.

Room Divider



Double Sided

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



Peninsula (install left or right)

Features three open sides - view the flame from the front, back and open side.



Island *New!*

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



Bench *New!*

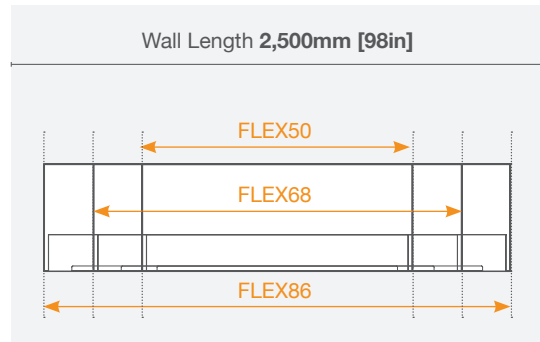
Features all open sides - view the flame from the top, front, back, left and right sides.

2. Select size of viewing area.

To select the correct size for your Flex fireplace, consider the total dimensions of your wall, the viewing area of your appliance once installed, and the room size to ensure you have enough ventilation available.



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



Viewing area sizes

455mm 18in	810mm 32in	1,065mm 42in	1,270mm 50in	1,525mm 60in	1,730mm 68in	1,985mm 78in	2,185mm 86in	2,645mm 104in	3,100mm 122in	3,560mm 140in	4,015mm 158in
FLEX18	FLEX32	FLEX42	FLEX50	FLEX60	FLEX68	FLEX78	FLEX86	FLEX104	FLEX122	FLEX140	FLEX158

Minimum room size

	40m ³ 1413f ³	80m ³ 2825f ³	90m ³ 3178f ³	110m ³ 3884f ³	115m ³ 4061f ³	220m ³ 7768f ³	230m ³ 8122f ³	330m ³ 11652f ³	345m ³ 12183f ³
Without Side Box	FLEX18	FLEX32	FLEX42	FLEX50	FLEX68	FLEX86	FLEX104	FLEX122	FLEX158
With 1 Side Box		FLEX50.BX	FLEX60.BX	FLEX68.BX	FLEX86.BX	FLEX104.BX	FLEX122.BX	FLEX140.BX	
With 2 Side Boxes		FLEX68.BX2	FLEX78.BX2	FLEX86.BX2	FLEX104.BX2	FLEX122.BX2	FLEX140.BX2	FLEX158.BX2	

3. Select your configuration.

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



←
Flame only



←
*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 2
Decorative Boxes
Left & Right*

MODEL NAMES END WITH .BX2

Flex Series fireplace specifications

FLEX18 - FLEX86

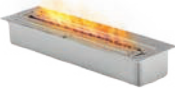
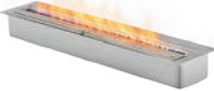

						
INCLUDED BURNERS*	AB3 x 1	XL500 x 1				
Fuel Capacity	2.5 L [0.7 Gals] x 1	5 L [1.3 Gals] x 1				
Heats on Average (when used indoors)	Over 20m ² [215ft ²]	Over 40m ² [430.6ft ²]				
Approx. Burn Time	8 - 11 hours	10 - 13 hours				
Minimum Room Size (per fireplace)	40m ³ [1413ft ³]	80m ³ [2825ft ³]				
Included Accessories Operational accessories designed for safe and ergonomic fire ignition and extinguishing.	     					
	Jerry Can	Lighting Rod + Lighter	Operations Manual	Black Glass Charcoal	XL Baffles	AB3 Extension Spout

FLEX FIREPLACES[‡]

FLEX18 Minimum Wall Length 635mm [25in]	18SS / 18LC / 18RC / 18BY / 18PN / 18DB / 18IL / 18BN	
FLEX32 Minimum Wall Length 1,015 mm [40in]		32SS / 32LC / 32RC / 32BY / 32PN / 32DB / 32IL / 32BN
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 / 50IL.BX1 / 50BN.BX1
FLEX60 Minimum Wall Length 1,730mm [68in]		
FLEX68 Minimum Wall Length 1,935mm [76in]		68SS.BX2 / 68LC.BX2 / 68RC.BX2 / 68BY.BX2 / 68PN.BX2 / 68DB.BX2 / 68IL.BX2 / 68BN.BX2
FLEX78 Minimum Wall Length 2,190mm [86in]		
FLEX86 Minimum Wall Length 2,395mm [94in]		

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

[‡]ALL models conform to EN16647, have manufacturer approved surround for the compatible UL Listed Burner and comply with ACCC.

		
XL700 x 1	XL900 x 1	XL1200 x 1
7 L [1.8 Gals] x 1	9 L [2.4 Gals] x 1	10 L [2.6 Gals] x 1
Over 50m ² [538ft ²]	Over 60m ² [645ft ²]	Over 65m ² [700ft ²]
9 - 12 hours	8 - 13 hours	9 - 14 hours
90m ³ [3178ft ³]	110m ³ [3884ft ³]	115m ³ [4061ft ³]



Jerry Can



Lighting Rod + Lighter



Operations Manual



Black Glass Charcoal


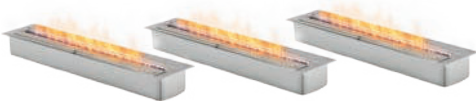







XL Baffles

42SS / 42LC / 42RC / 42BY / 42PN / 42DB / 42IL / 42BN		
	50SS / 50LC / 50RC / 50BY / 50PN / 50DB / 50IL / 50BN	
60SS.BXL / 60SS.BXR / 60LC.BXL / 60LC.BXR / 60RC.BXL / 60RC.BXR / 60BY.BXL / 60BY.BXR / 60PN.BXL / 60PN.BXR / 60DB.BX1 / 60IL.BX1 / 60BN.BX1		
	68SS.BXL / 68SS.BXR / 68LC.BXL / 68LC.BXR / 68RC.BXL / 68RC.BXR / 68BY.BXL / 68BY.BXR / 68PN.BXL / 68PN.BXR / 68DB.BX1 / 68IL.BX1 / 68BN.BX1	68SS / 68LC / 68RC / 68BY / 68PN / 68DB / 68IL / 68BN
78SS.BX2 / 78LC.BX2 / 78RC.BX2 / 78BY.BX2 / 78PN.BX2 / 78DB.BX2 / 78IL.BX2 / 78BN.BX2		
	86SS.BX2 / 86LC.BX2 / 86RC.BX2 / 86BY.BX2 / 86PN.BX2 / 86DB.BX2 / 86IL.BX2 / 86BN.BX2	

Flex Series fireplace specifications




FLEX86 - FLEX158

		
INCLUDED BURNERS*	XL900 x 2	XL900 x 3
Fuel Capacity	9 L [2.4 Gals] x 2	9 L [2.4 Gals] x 3
Heats on Average (when used indoors)	Over 120m ² [1290ft ²]	Over 180m ² [1935ft ²]
Approx. Burn Time	8 - 13 hours	8 - 13 hours
Minimum Room Size (per fireplace)	220m ³ [7769ft ³]	330m ³ [11652ft ³]
Included Accessories Operational accessories designed for safe and ergonomic fire ignition and extinguishing.	     <div> Jerry Can Lighting Rod + Lighter Operations Manual Black Glass Charcoal XL Baffles </div>	

FLEX FIREPLACES#

FLEX86 Minimum Wall Length 2,395mm [94in]	86SS / 86LC / 86RC / 86BY / 86PN / 86DB / 86IL / 86BN	
FLEX104 Minimum 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 / 104IL.BX1 / 104BN.BX1	
FLEX122 Minimum Wall Length 3,315mm [131in]	122SS.BX2 / 122LC.BX2 / 122RC.BX2 / 122BY.BX2 / 122PN.BX2 / 122DB.BX2 / 122IL.BX2 / 122BN.BX2	122SS / 122LC / 122RC / 122BY / 122DB / 122PN/ 122IL/ 122BN
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.BXR / 140DB.BX1 / 140IL.BX1 / 140BN.BX1
FLEX158 Minimum Wall Length 4,235mm [167in]		158SS.BX2 / 158LC.BX2 / 158RC.BX2 / 158BY.BX2 / 158PN.BX2 / 158DB.BX2 / 158IL.BX2 / 158BN.BX2

*These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.
 #ALL models conform to EN16647, have manufacturer approved surround for the compatible UL Listed Burner and comply with ACCC.

		
XL1200 x 1	XL1200 x 2	XL1200 x 3
10 L [2.6 Gals] x 1	10 L [2.6 Gals] x 2	10 L [2.6 Gals] x 3
Over 65m ² [700ft ²]	Over 130m ² [1400ft ²]	Over 195m ² [2100ft ²]
9 - 14 hours	9 - 14 hours	9 - 14 hours
115m ³ [4061ft ³]	230m ³ [8122ft ³]	345m ³ [12183ft ³]



Jerry Can



Lighting Rod + Lighter



Operations Manual



Black Glass Charcoal



XL Baffles

86SS.BXL / 86SS.BXR / 86LC.BXL / 86LC.BXR / 86RC.BXL / 86RC.BXR / 86BY.BXL / 86BY.BXR / 86PN.BXL / 86PN.BXR / 86DB.BX1 / 86IL.BX1 / 86BN.BX1		
104SS.BX2 / 104LC.BX2 / 104RC.BX2 / 104BY.BX2 / 104PN.BX2 / 104DB.BX2 / 104IL.BX2 / 104BN.BX2	104SS / 104LC / 104RC / 104BY / 104PN / 104DB / 104IL / 104BN	
	122SS.BXL / 122SS.BXR / 122LC.BXL / 122LC.BXR / 122RC.BXL / 122RC.BXR / 122BY.BXL / 122BY.BXR / 122PN.BXL / 122PN.BXR / 122DB.BX1 / 122IL.BX1 / 122BN.BX1	
	140SS.BX2 / 140LC.BX2 / 140RC.BX2 / 140BY. BX2 / 140PN.BX2 / 140DB.BX2 / 14IL.BX2 / 140BN.BX2	
		158SS / 158LC / 158RC / 158BY / 158PN / 158DB / 158IL/ 158BN

Built-in FLEX SINGLE SIDED FIREPLACES



Model: FLEX50

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.

Global Compliance

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

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.

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.

Decorative Steel Log Sets (sold separately)

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.*

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.

Included Accessories



Jerry Can



Lighting Rod
+ Lighter



Operations Manual



Baffles



Black Glass
Charcoal



Decorative
Steel Logs

Optional Accessory

Single Sided Fireplaces

FLEX18

Minimum Wall Length 635mm [25in]



18SS

FLEX32

Minimum Wall Length 1,015 mm [40in]



32SS

FLEX42

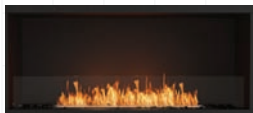
Minimum Wall Length 1,270mm [50in]



42SS

FLEX50

Minimum Wall Length 1,475mm [58in]



50SS



50SS.BXL



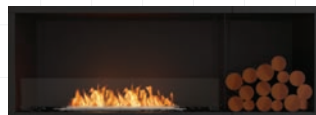
50SS.BXR

FLEX60

Minimum Wall Length 1,730mm [68in]



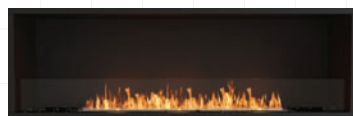
60SS.BXL



60SS.BXR

FLEX68

Minimum Wall Length 1,935mm [76in]



68SS



68SS.BXL



68SS.BXR



68SS.BX2

FLEX78

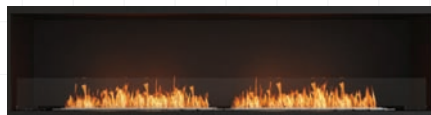
Minimum Wall Length 2,190mm [86in]



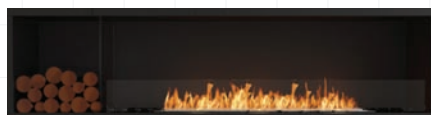
78SS

FLEX86

Minimum Wall Length 2,395mm [94in]



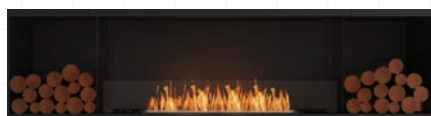
86SS



86SS.BXL



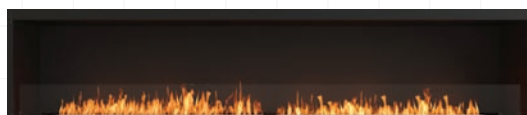
86SS.BXR



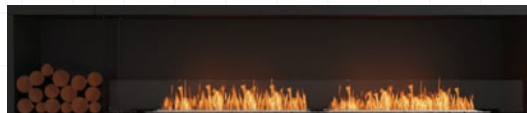
86SS.BX2

FLEX104

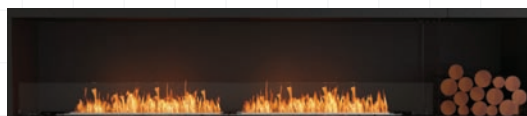
Minimum Wall Length 2,855mm [112in]



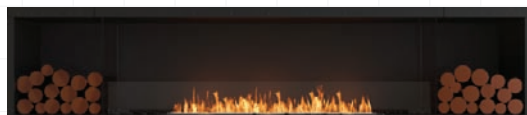
104SS



104SS.BXL



104SS.BXR



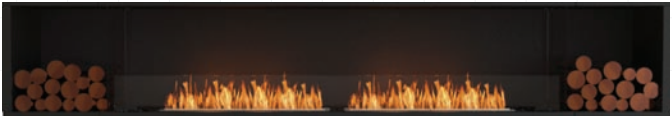
104SS.BX2

FLEX122

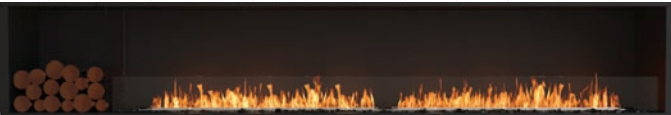
Minimum Wall Length 3,315mm [131in]



122SS



122SS.BX2



122SS.BXL



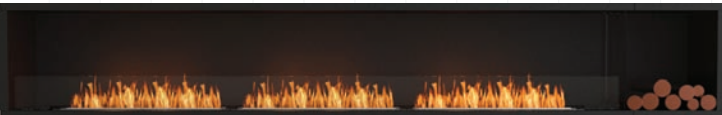
122SS.BXR

FLEX140

Minimum Wall Length 3,775mm [149in]



140SS.BXL



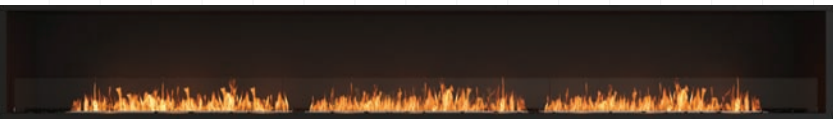
140SS.BXR



140SS.BX2

FLEX158

Minimum Wall Length 4,235mm [167in]



158SS



158SS.BX2

Single Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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.
Minimum Wall Length	635mm [25in]

FLEX32

ESF.1.FX.32SS

Weight	45.7kg [100.5lbs] (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.
Minimum Wall Length	1,015mm [40in]

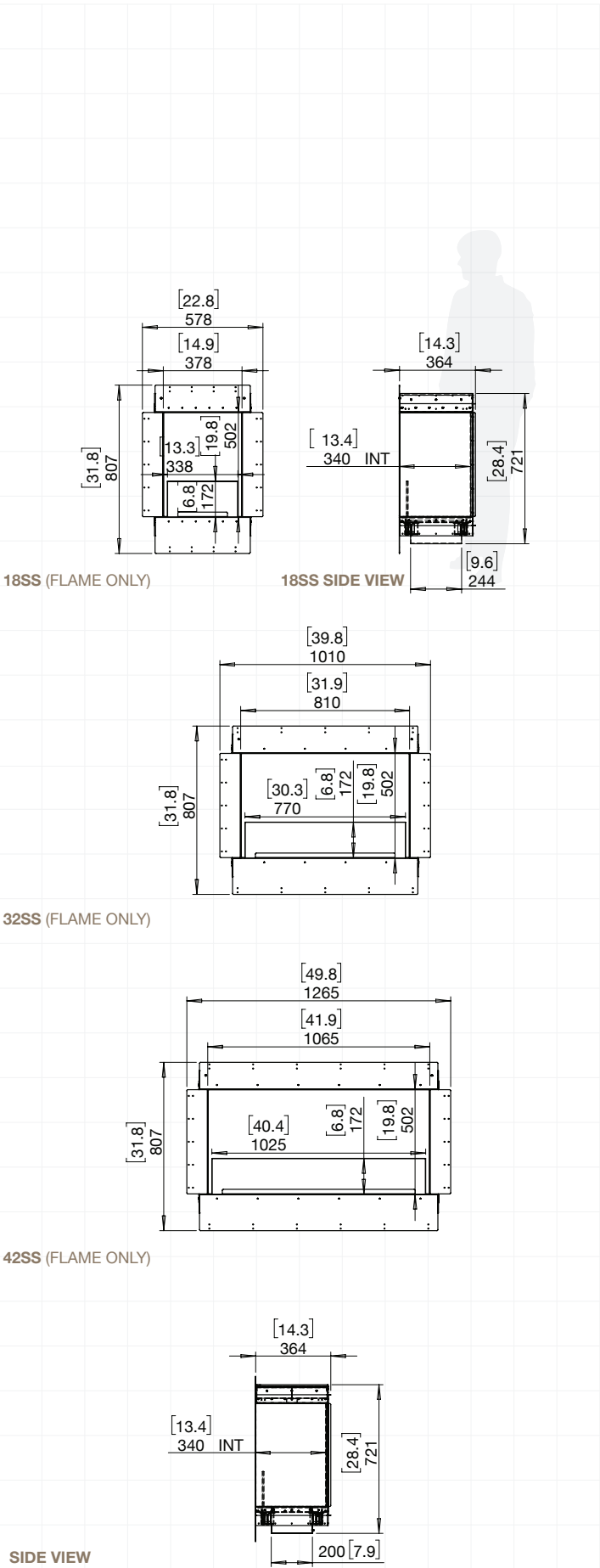
FLEX42

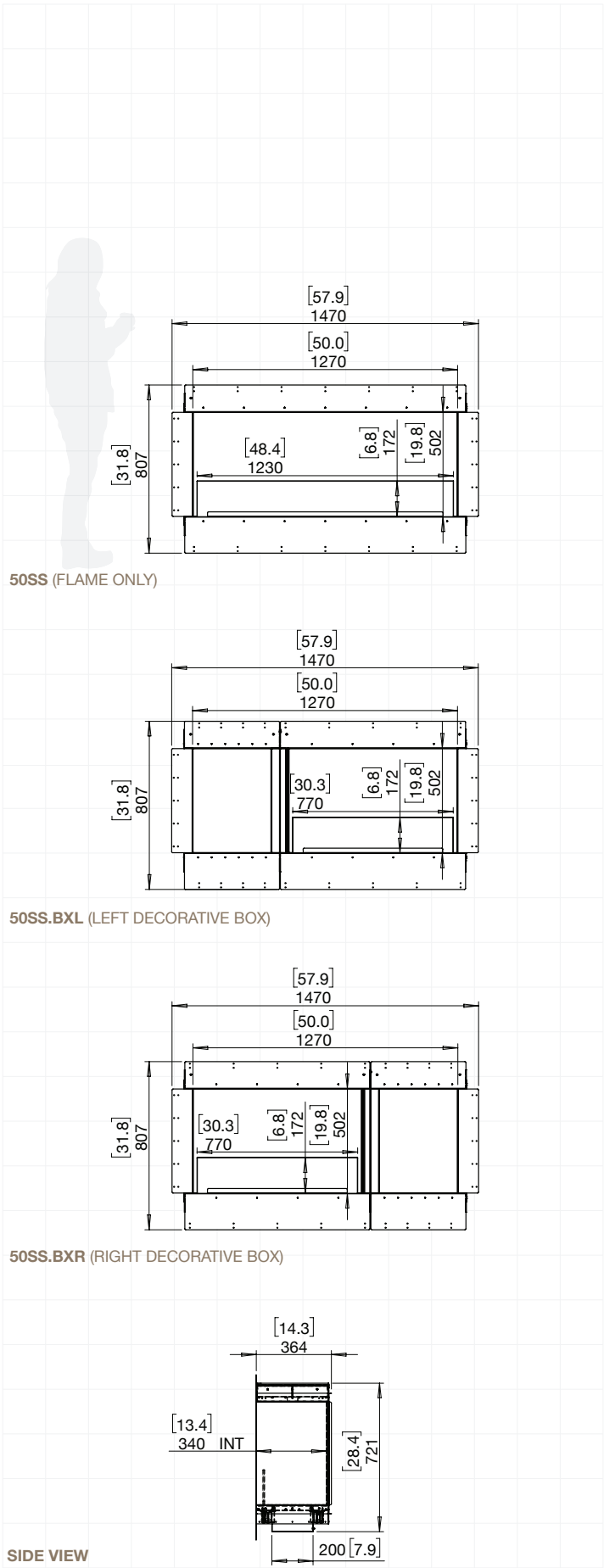
ESF.1.FX.42SS

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

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

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





Single Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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.
Minimum Wall Length	1,475mm [58in]

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

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

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

Single Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

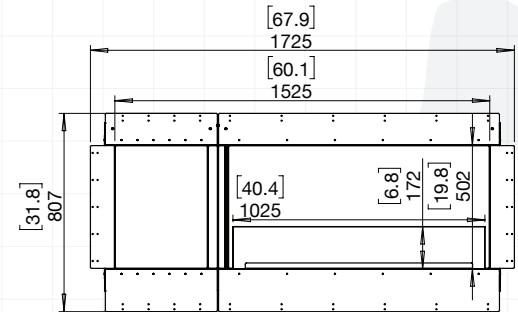
FLEX60.BX

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

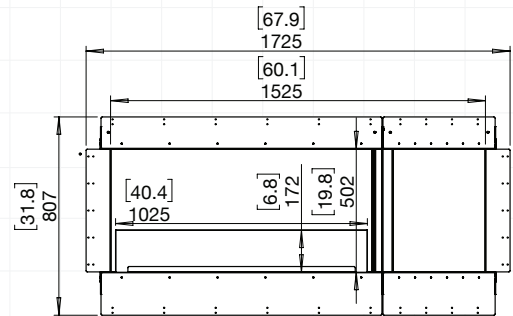
Weight	83.9kg [184.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL700 x 1
Volume Capacity	7 Litres [1.8 Gallons]
Heats on Average (when used indoors)	Over 50 square metres [538 square feet]
Burn Time	9 - 12 hours (approx)
Minimum Room Size	90 cubic metres [3178 cubic feet] per fireplace.
Minimum Wall Length	1,730mm [68in]

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

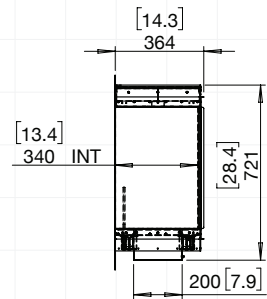
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



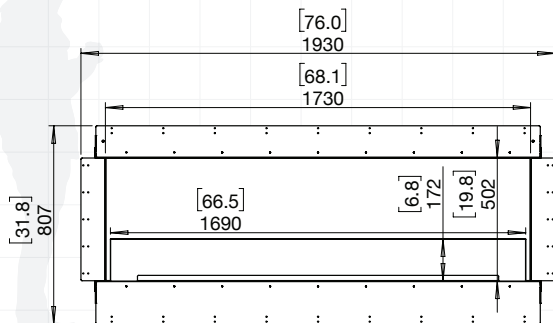
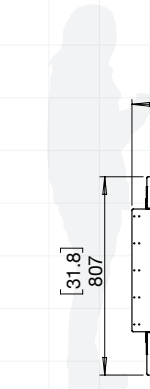
60SS.BXL (LEFT DECORATIVE BOX)



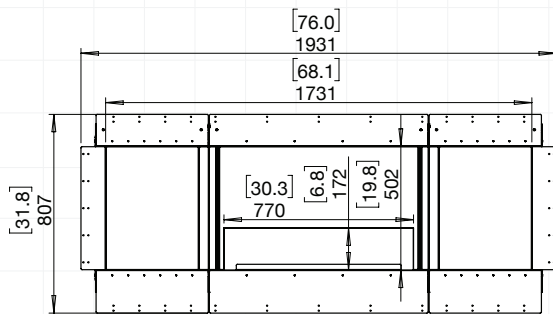
60SS.BXR (RIGHT DECORATIVE BOX)



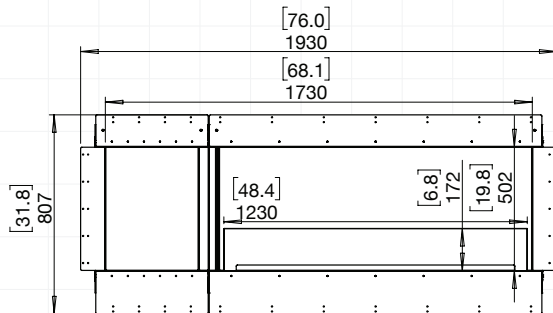
SIDE VIEW



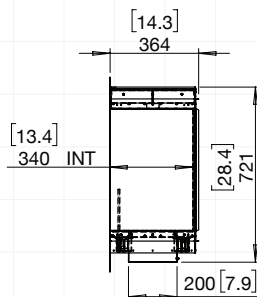
68SS (FLAME ONLY)



68SS.BX2 (LEFT & RIGHT DECORATIVE BOXES)



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



SIDE VIEW

Single Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	1,935mm [76in]

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

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

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

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

Single Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

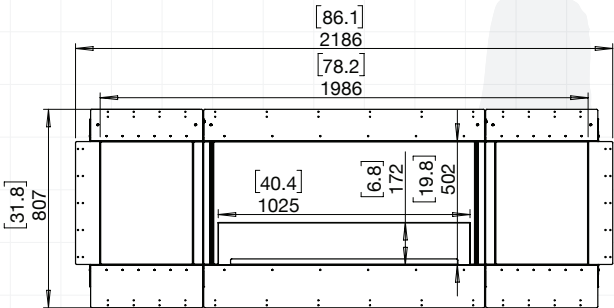
FLEX78

ESF.1.FX.78SS.BX2

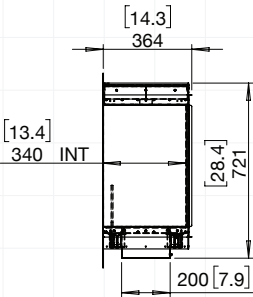
Weight	107.8kg [237.1lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL700 x 1
Volume Capacity	7 Litres [1.8 Gallons]
Heats on Average (when used indoors)	Over 50 square metres [538 square feet]
Burn Time	9 - 12 hours (approx)
Minimum Room Size	90 cubic metres [3178 cubic feet] per fireplace.
Minimum Wall Length	2,190mm [86in]

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

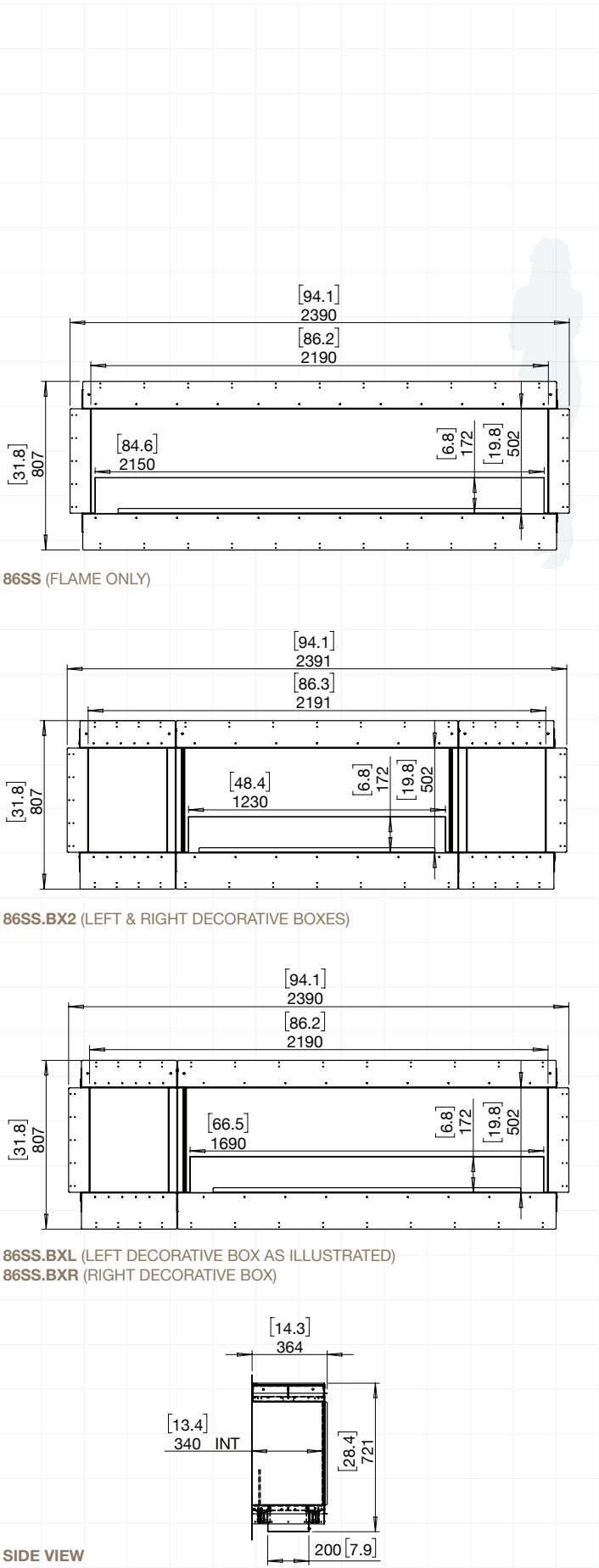
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



78SS.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW



Single Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	2,395mm [94in]

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
Minimum Wall Length	2,395mm [94in]

ESF.2.FX.86SS.BXL	
ESF.2.FX.86SS.BXR	
Weight	119.4kg [262.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace
Minimum Wall Length	2,395mm [94in]

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

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

Single Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	2,855mm [112in]

ESF.2.FX.104SS.BX2

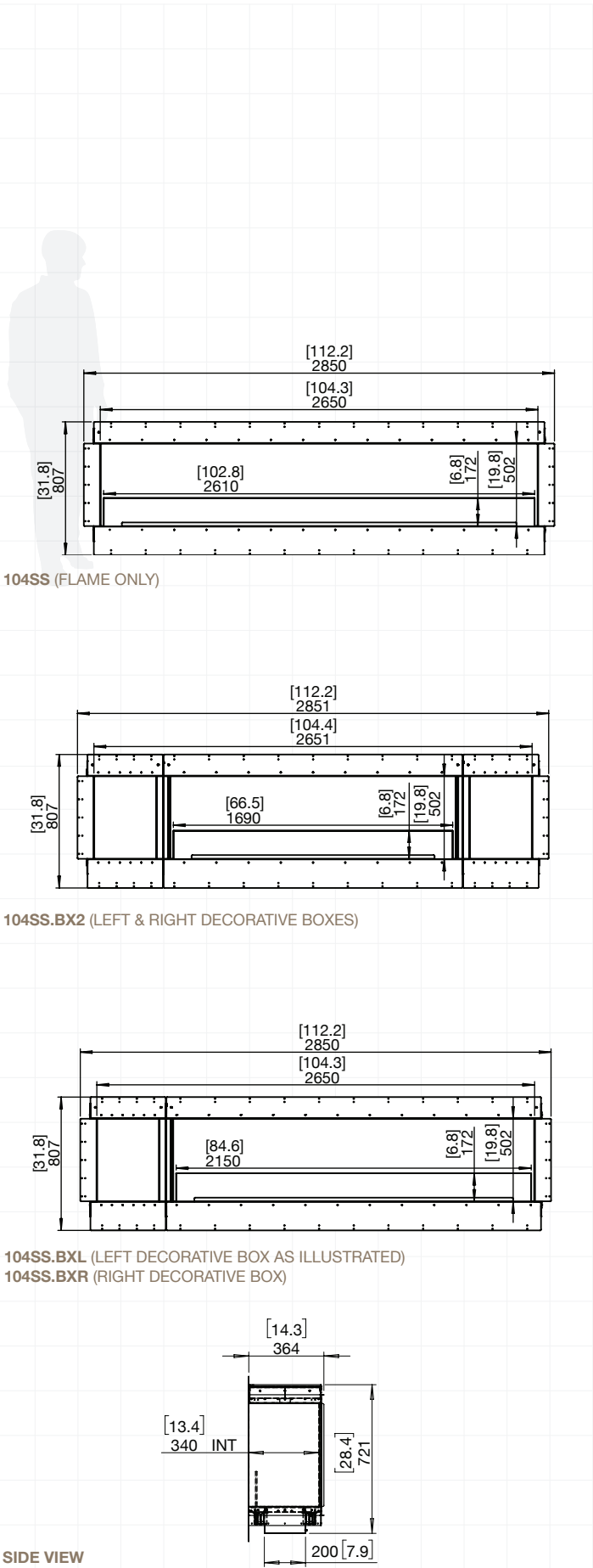
Weight	193.8kg [426.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace
Minimum Wall Length	2,855mm [112in]

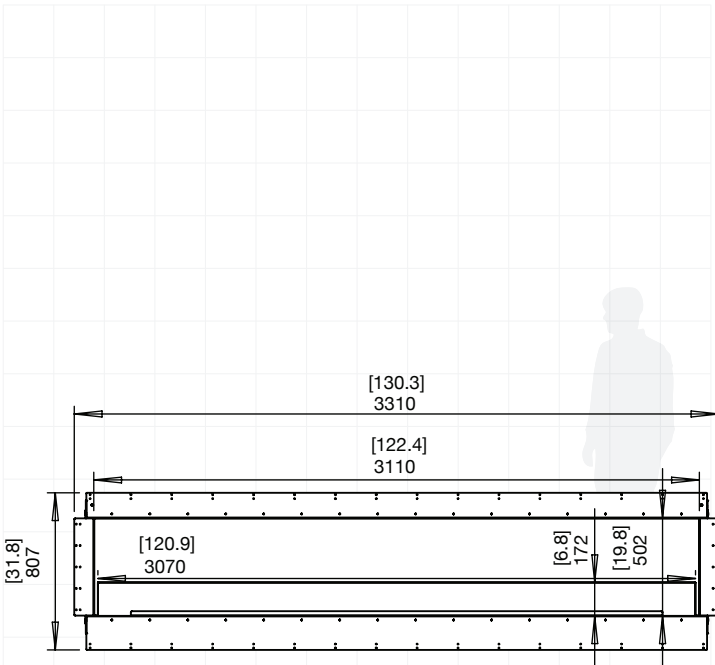
ESF.1.FX.104SS.BXL
ESF.1.FX.104SS.BXR

Weight	145.2kg [319.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace
Minimum Wall Length	2,855mm [112in]

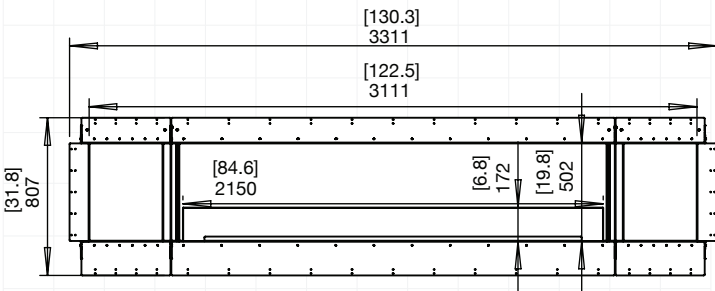
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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

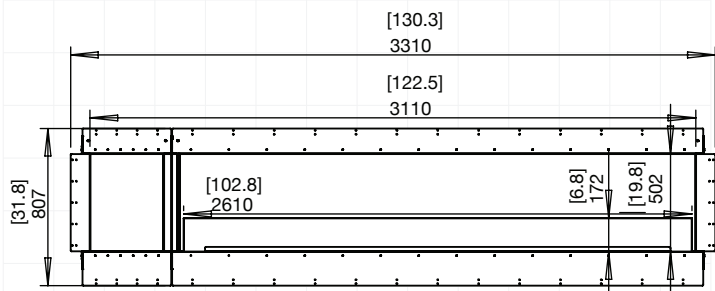




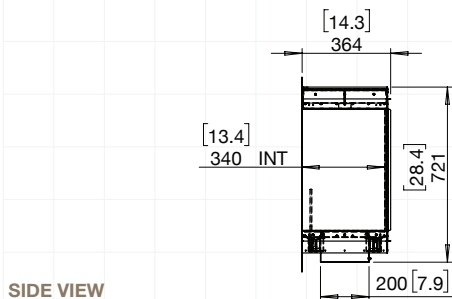
122SS (FLAME ONLY)



122SS.BX2 (LEFT & RIGHT DECORATIVE BOXES)



122SS.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)
122SS.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

Single Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	3,315mm [131in]

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
Minimum Wall Length	3,315mm [131in]

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
Minimum Wall Length	3,315mm [131in]

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

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

Single Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX140

ESF.1.FX.140SS.BX2

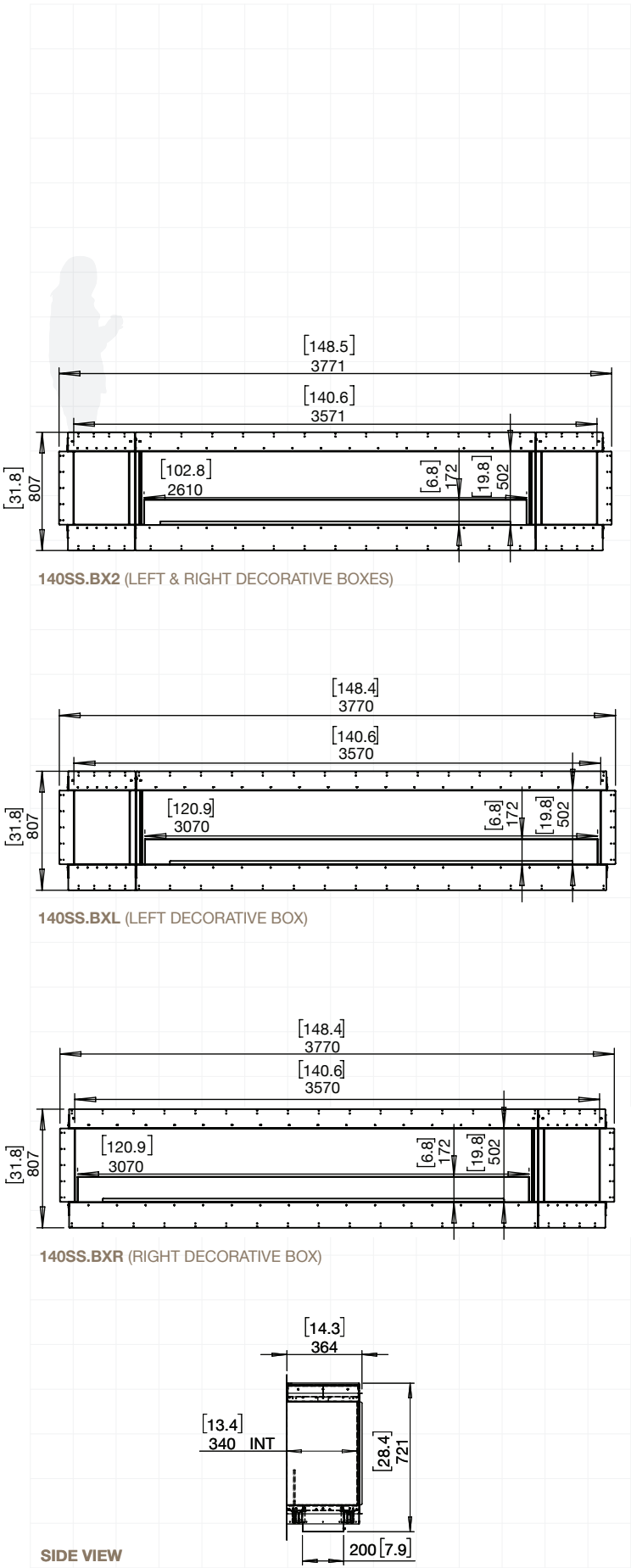
Weight	193.8kg [426.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace
Minimum Wall Length	3,775mm [149in]

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
Minimum Wall Length	3,775mm [149in]

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

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



Single Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

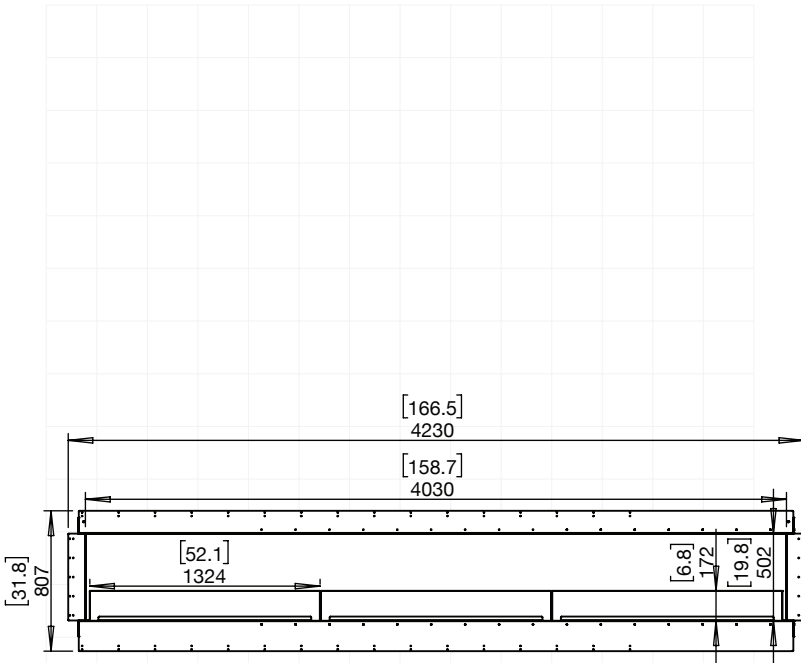
FLEX158

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
Minimum Wall Length	4,235mm [167in]

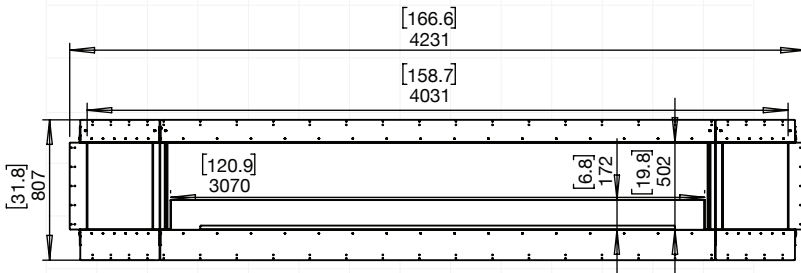
ESF.1.FX.158SS.BX2	
Weight	218.9kg [481.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace
Minimum Wall Length	4,235mm [167in]

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

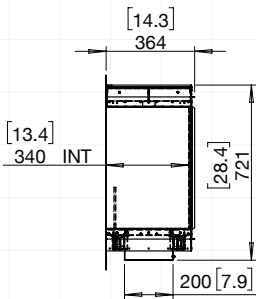
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



158SS (FLAME ONLY)



158SS.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW

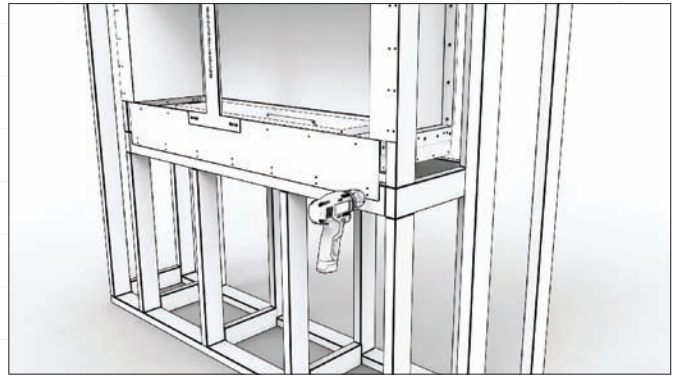
Flex Single Sided Fireplace indicative install

GUIDE ONLY - must read the instructions included with the model

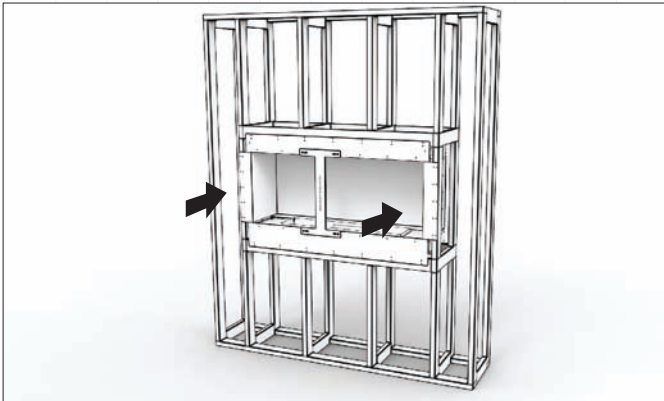
1. Construct the main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



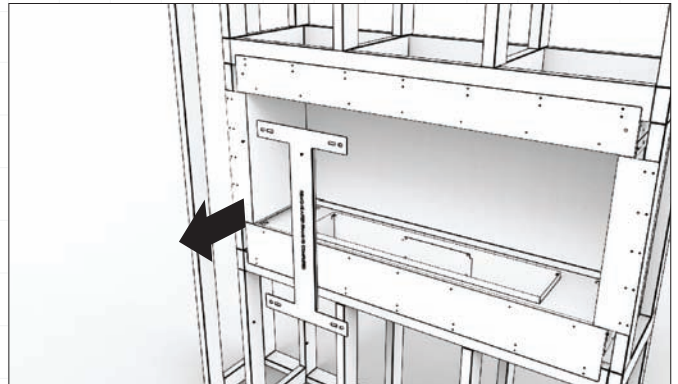
3. Secure the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



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.



4. Remove the red stability brackets.



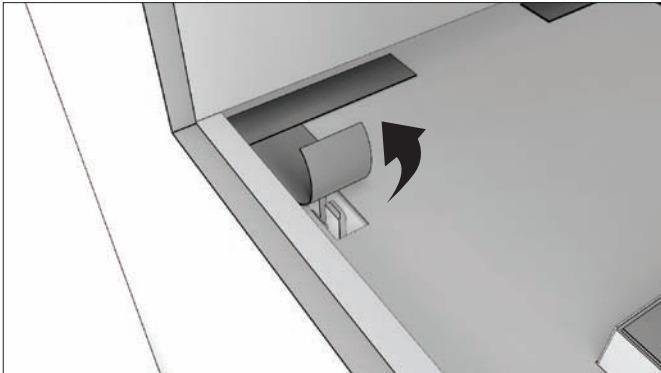
5. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



6. Place the burner into position.

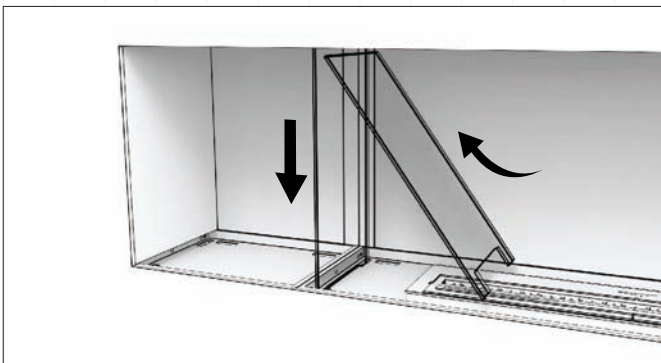


7. Remove the dust protective tape that covers the windscreen mounting slots.

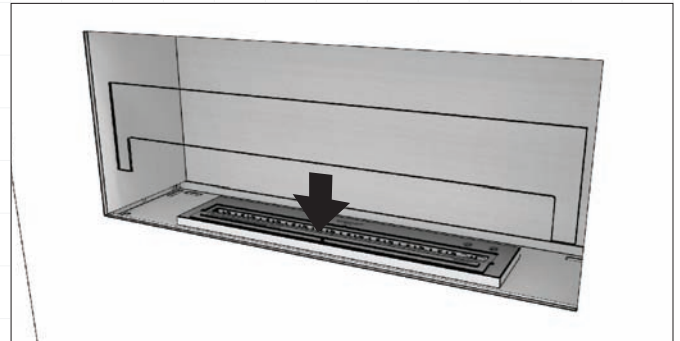


8. If your appliance includes a decorative box on the left / right or both, insert the internal glass panel/s by feeding the glass upwards into the slot then pushing down into the positioned clips.

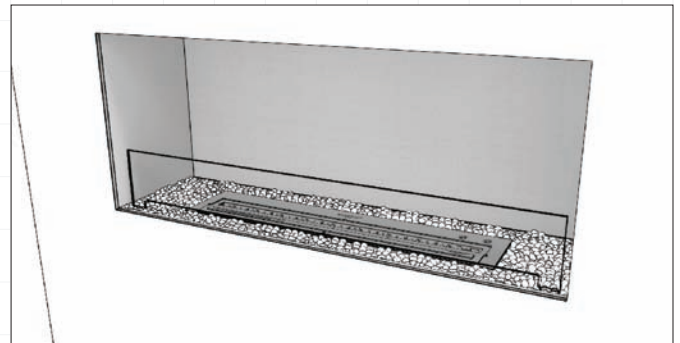
**Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.*



9. 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

FLEX LEFT CORNER FIREPLACES



Model: FLEX68LC.BXL

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.

Global Compliance

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

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.

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.

Decorative Steel Log Sets (sold separately)

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.*

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.

Included Accessories

Jerry Can

Lighting Rod + Lighter

Operations Manual

Baffles

Black Glass Charcoal

Optional Accessory

Decorative Steel Logs

Left Corner Fireplaces

FLEX18

Minimum Wall Length 635mm [25in]



18LC

FLEX60

Minimum Wall Length 1,730mm [68in]



60LC.BXL



60LC.BXR

FLEX86

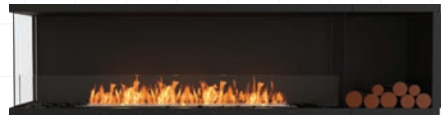
Minimum Wall Length 2,395mm [94in]



86LC



86LC.BXL



86LC.BXR



86LC.BX2

FLEX32

Minimum Wall Length 1,015 mm [40in]



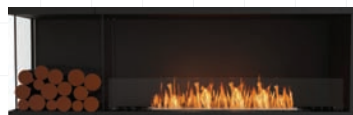
32LC

FLEX68

Minimum Wall Length 1,935mm [76in]



68LC



68LC.BXL



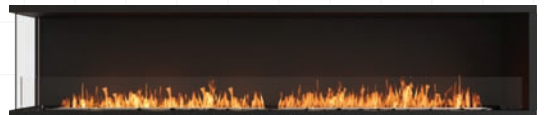
68LC.BXR



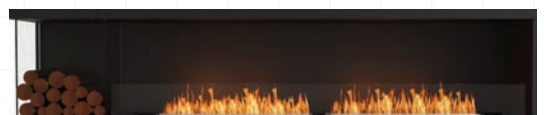
68LC.BX2

FLEX104

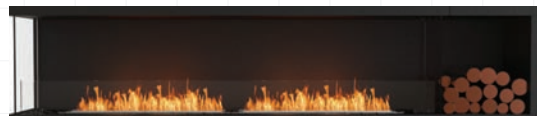
Minimum Wall Length 2,855mm [112in]



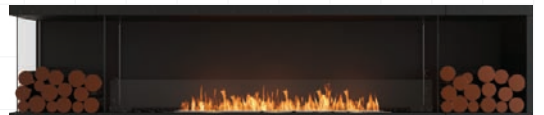
104LC



104LC.BXL



104LC.BXR



104LC.BX2

FLEX42

Minimum Wall Length 1,270mm [50in]



42LC

FLEX50

Minimum Wall Length 1,475mm [58in]



50LC



50LC.BXL



50LC.BXR

FLEX78

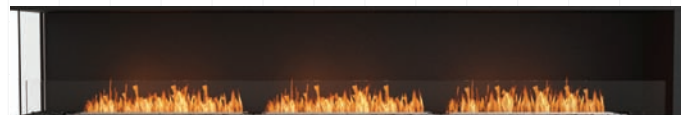
Minimum Wall Length 2,190mm [86in]



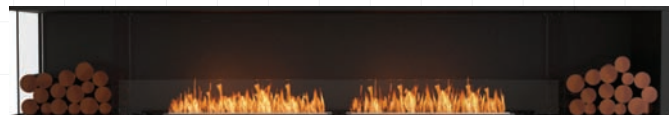
78LC

FLEX122

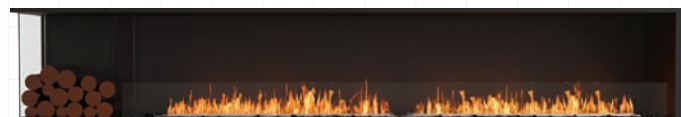
Minimum Wall Length 3,315mm [131in]



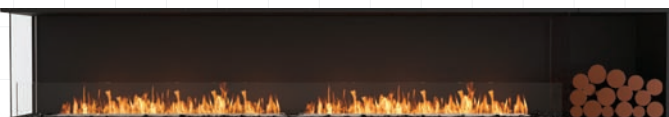
122LC



122LC.BX2



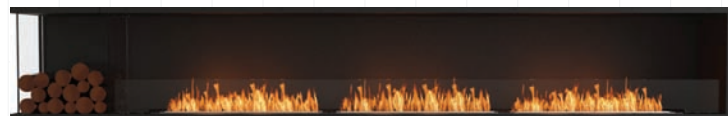
122LC.BXL



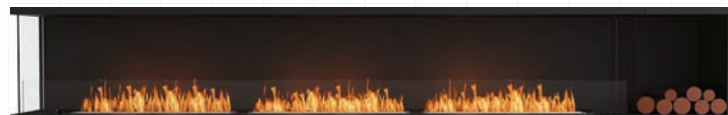
122LC.BXR

FLEX140

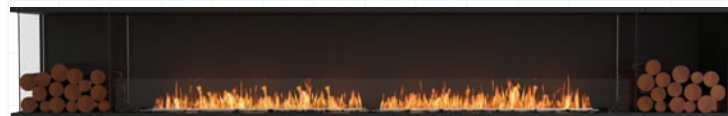
Minimum Wall Length 3,775mm [149in]



140LC.BXL



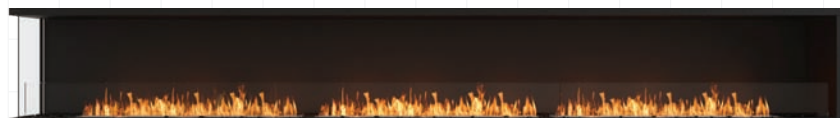
140LC.BXR



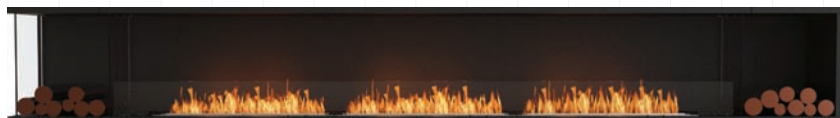
140LC.BX2

FLEX158

Minimum Wall Length 4,235mm [167in]



158LC



158LC.BX2

Left Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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.
Minimum Wall Length	635mm [25in]

FLEX32

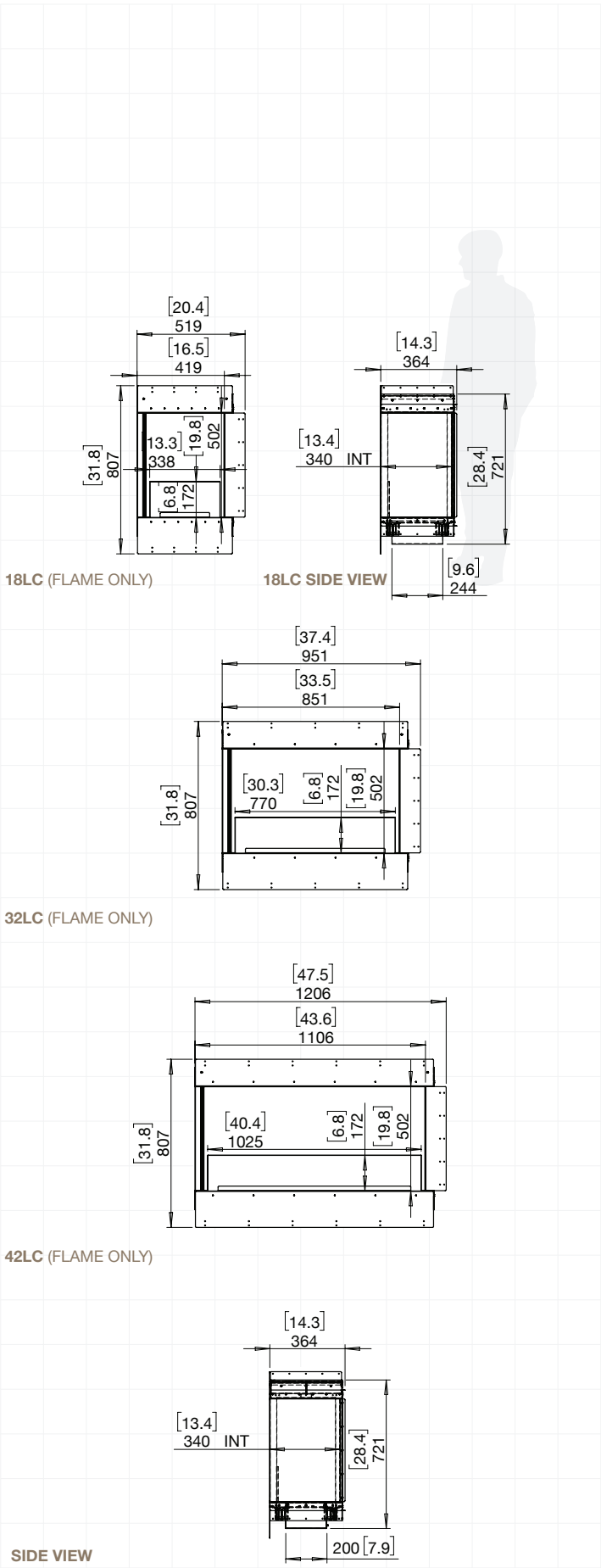
ESF.1.FX.32LC	
Weight	48.8kg [107.4lbs] (incl. burner/s, glass charcoal, glass)
Burner	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.
Minimum Wall Length	1,015mm [40in]

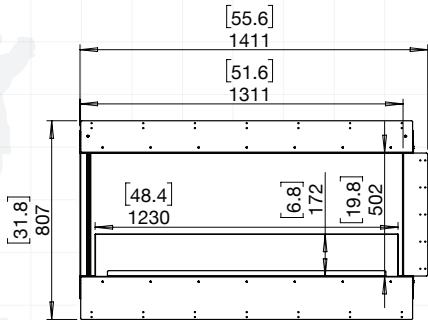
FLEX42

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

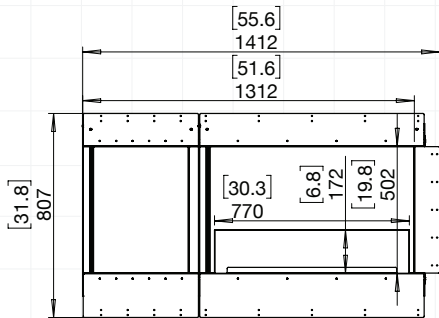
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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

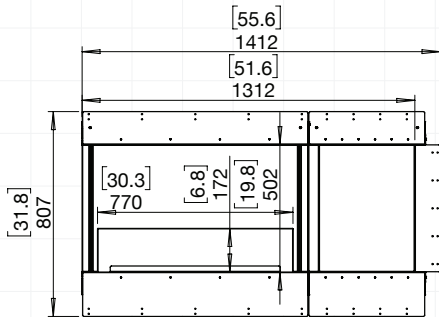




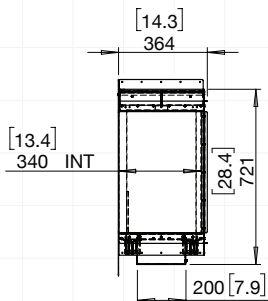
50LC (FLAME ONLY)



50LC.BXL (LEFT DECORATIVE BOX)



50LC.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

Left Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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.
Minimum Wall Length	1,475mm [58in]

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

Weight	73.1kg [160.8lbs] (incl. burner/s, glass charcoal, glass)
Burner	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.
Minimum Wall Length	1,475mm [58in]

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

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

Left Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

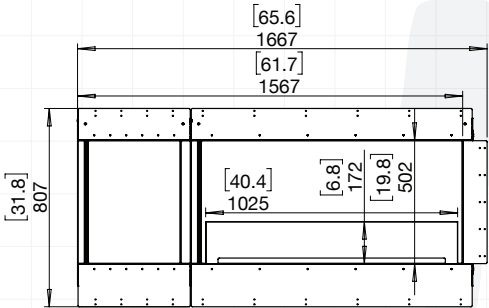
FLEX60

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

Weight	87.1kg [191.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL700 x 1
Volume Capacity	7 Litres [1.8 Gallons]
Heats on Average (when used indoors)	Over 50 square metres [538 square feet]
Burn Time	9 - 12 hours (approx)
Minimum Room Size	90 cubic metres [3178 cubic feet] per fireplace.
Minimum Wall Length	1,730mm [68in]

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

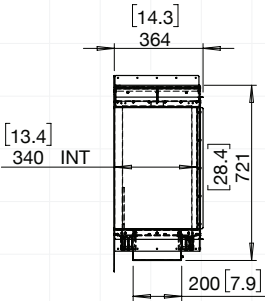
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



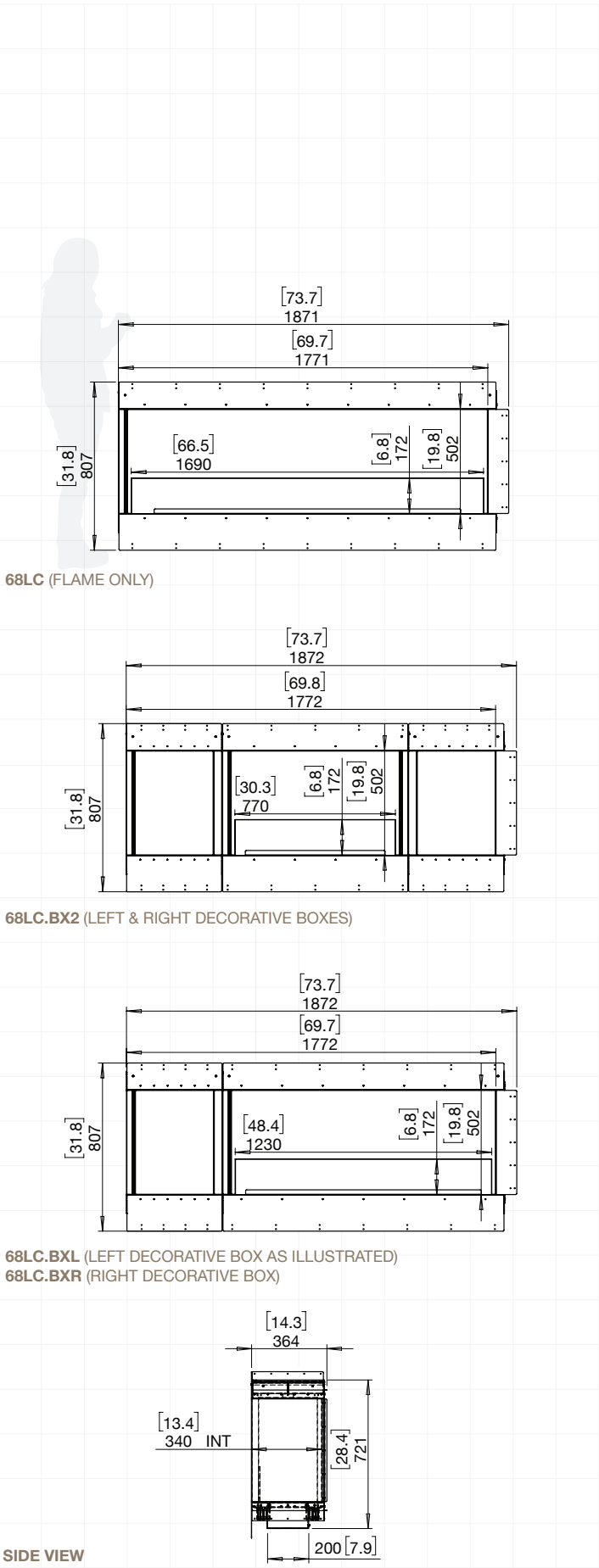
60LC.BXL (LEFT DECORATIVE BOX)



60LC.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW



Left Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX68

ESF.2.FX.68LC	
Weight	100.3kg [220.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace
Minimum Wall Length	1,935mm [76in]

ESF.1.FX.68LC.BX2	
Weight	97kg [213.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.
Minimum Wall Length	1,935mm [76in]

ESF.1.FX.68LC.BXL ESF.1.FX.68LC.BXR	
Weight	95.3kg [209.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace.
Minimum Wall Length	1,935mm [76in]

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

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

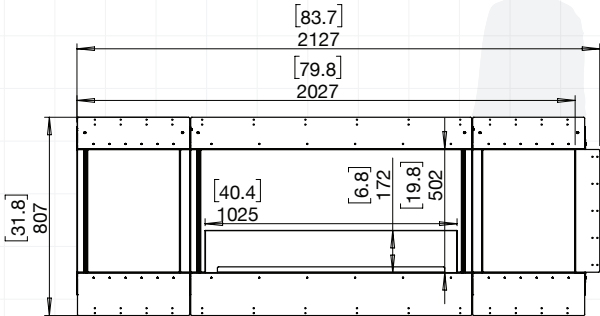
Left Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

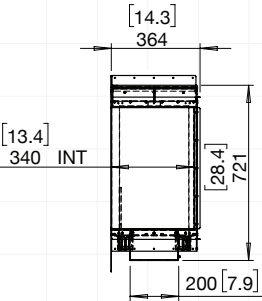
FLEX78

ESF.1.FX.78LC.BX2

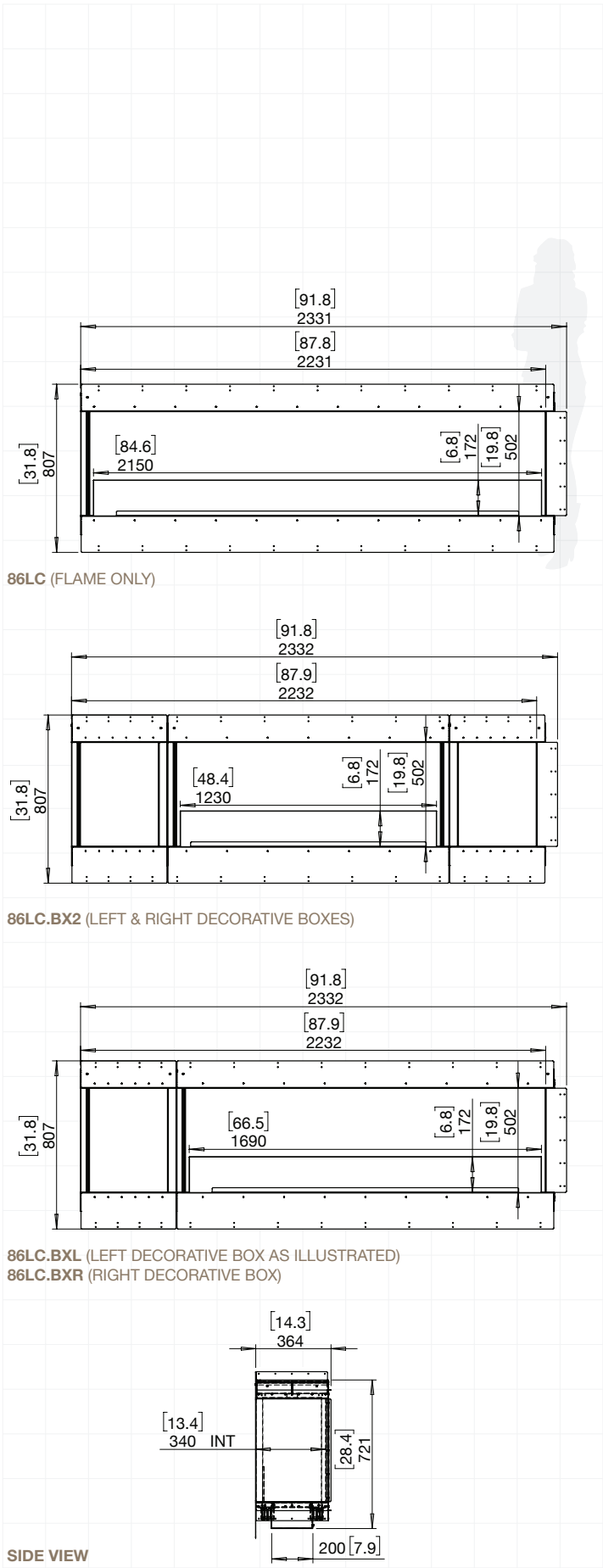
Weight	111kg [244.2lbs] (incl. burner/s, glass charcoal, glass)
Burner	XL700 x 1
Volume Capacity	7 Litres [1.8 Gallons]
Heats on Average (when used indoors)	Over 50 square metres [538 square feet]
Burn Time	9 - 12 hours (approx)
Minimum Room Size	90 cubic metres [3178 cubic feet] per fireplace.
Minimum Wall Length	2,190mm [86in]



78LC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW



Left Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX86

ESF.1.FX.86LC	
Weight	121.7kg [267.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace
Minimum Wall Length	2,395mm [94in]

ESF.1.FX.86LC.BX2	
Weight	119kg [261.8lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace
Minimum Wall Length	2,395mm [94in]

ESF.2.FX.86LC.BXL ESF.2.FX.86LC.BXR	
Weight	122.6kg [269.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace
Minimum Wall Length	2,395mm [94in]

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

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

Left Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX104

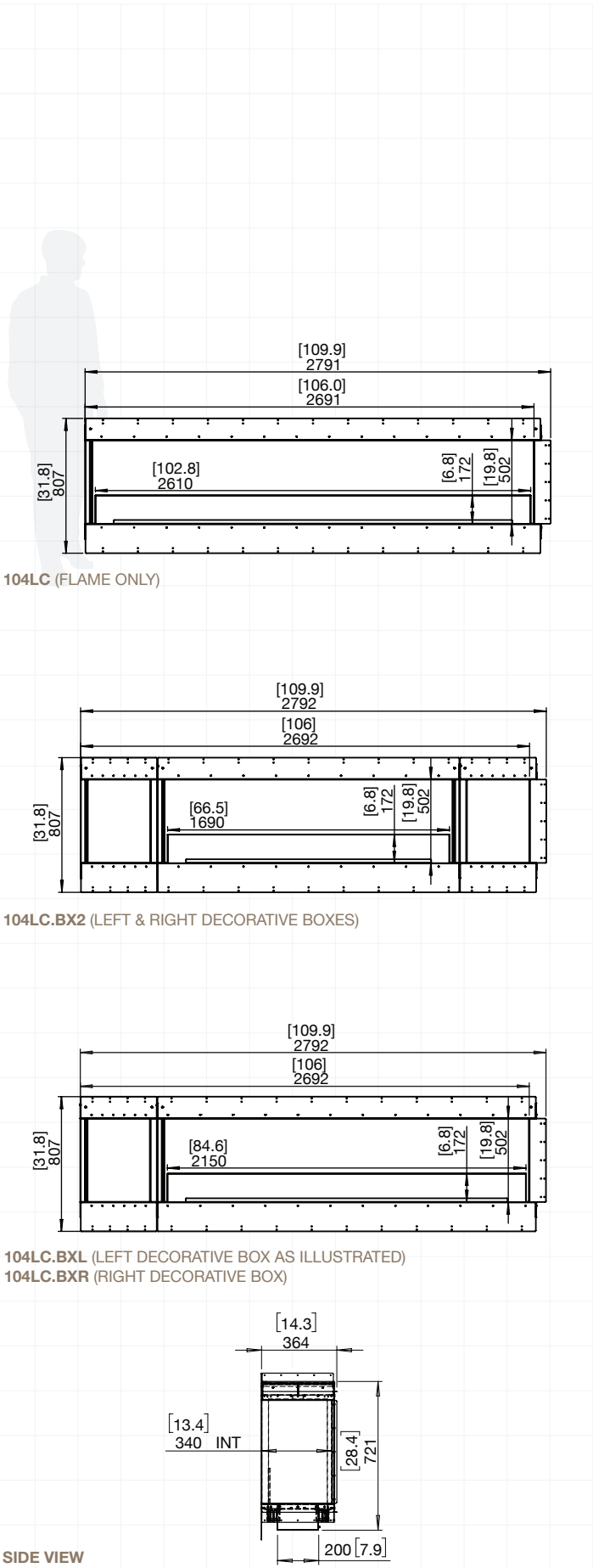
ESF.1.FX.104LC	
Weight	149.5kg [328.9lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace
Minimum Wall Length	2,855mm [112in]

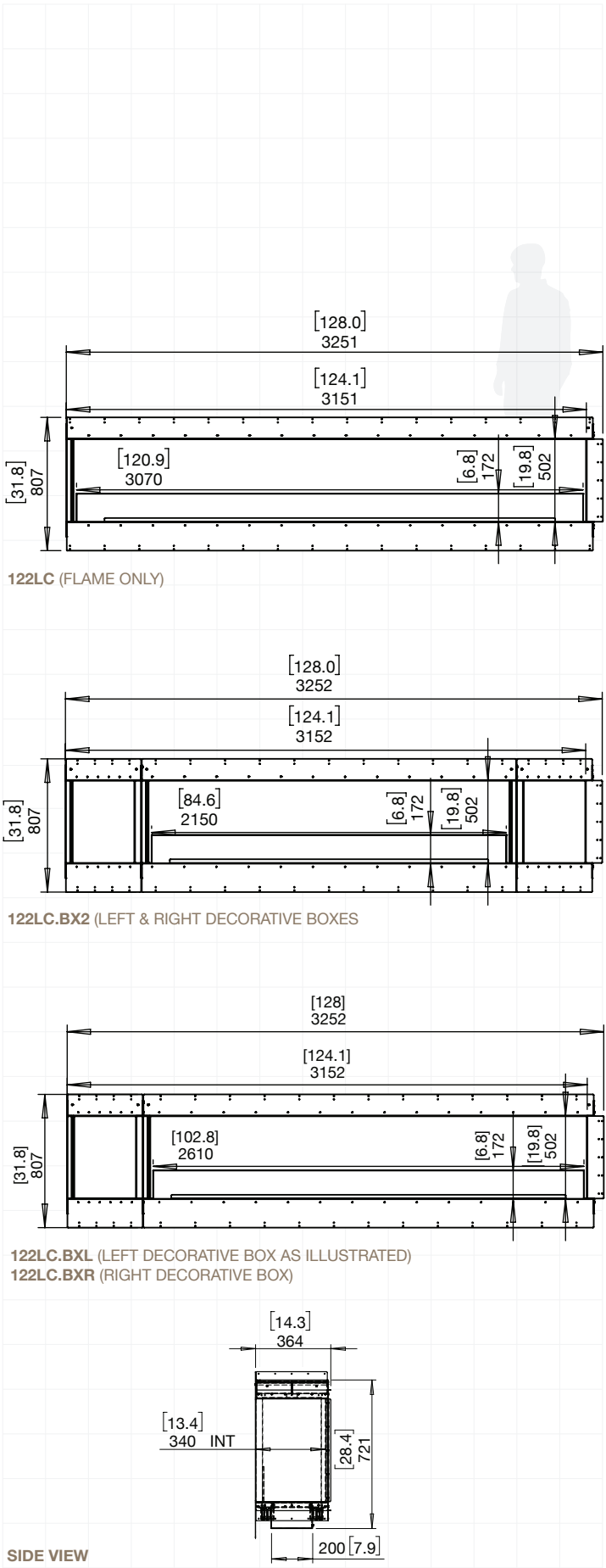
ESF.2.FX.104LC.BX2	
Weight	146.9kg [323.2lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace
Minimum Wall Length	2,855mm [112in]

ESF.1.FX.104LC.BXL ESF.1.FX.104LC.BXR	
Weight	145.4kg [319.9lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace
Minimum Wall Length	2,855mm [112in]

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

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





Left Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	3,315mm [131in]

ESF.1.FX.122LC.BX2	
Weight	169.1kg [372lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace
Minimum Wall Length	3,315mm [131in]

ESF.1.FX.122LC.BXL ESF.1.FX.122LC.BXR	
Weight	173.4kg [381.5lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace
Minimum Wall Length	3,315mm [131in]

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

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

Left Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX140

ESF.1.FX.140LC.BX2

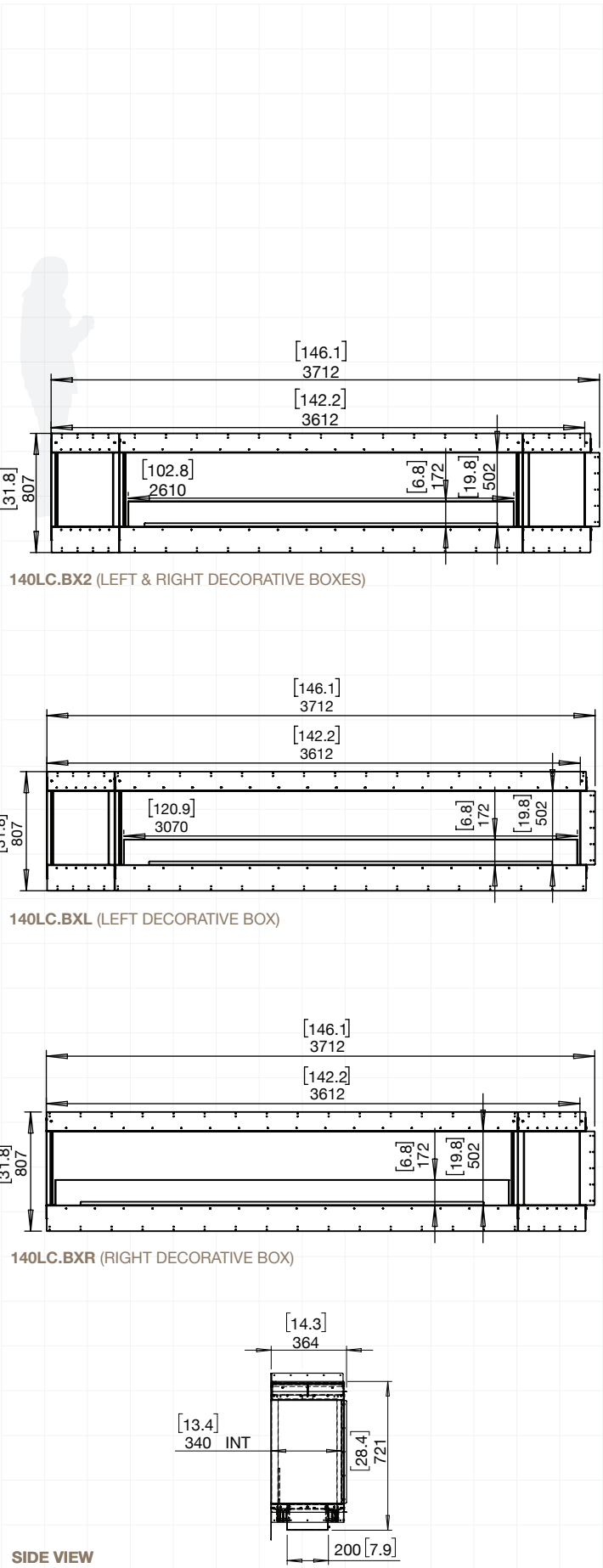
Weight	197.1kg [433.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace
Minimum Wall Length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

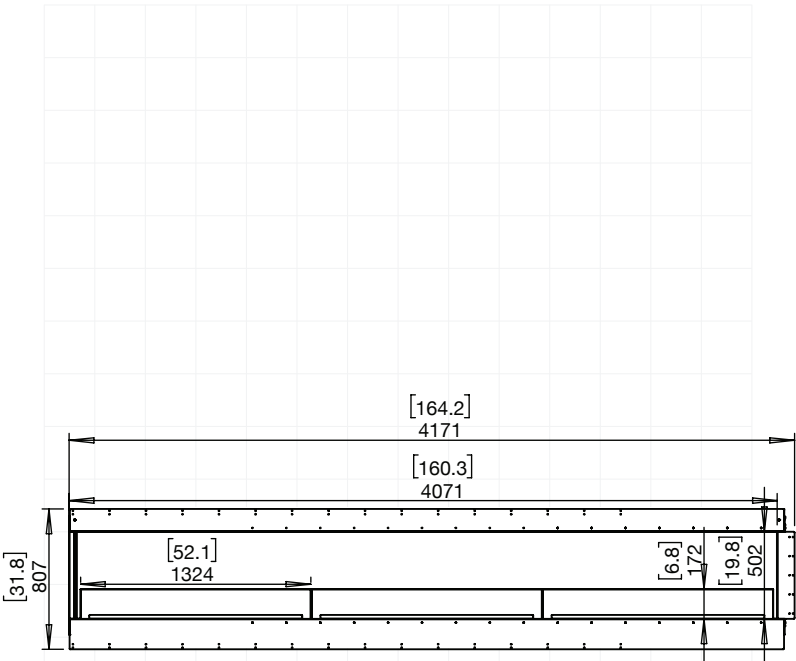
ESF.1.FX.140LC.BXL
ESF.1.FX.140LC.BXR

Weight	195.4kg [429.9lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace
Minimum Wall Length	3,775mm [149in]

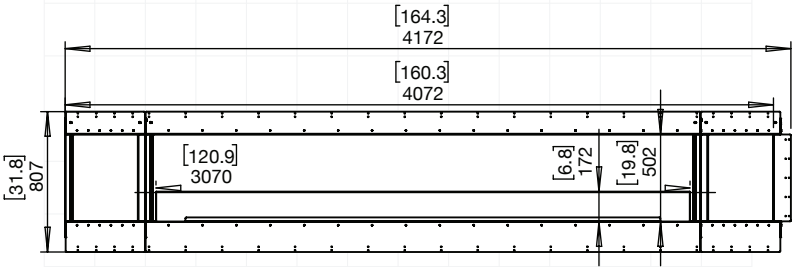
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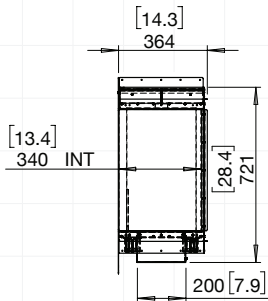




158LC (FLAME ONLY)



158LC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW

Left Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	4,235mm [167in]

ESF.1.FX.158LC.BX2	
Weight	219.1kg [482lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace
Minimum Wall Length	4,235mm [167in]

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

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

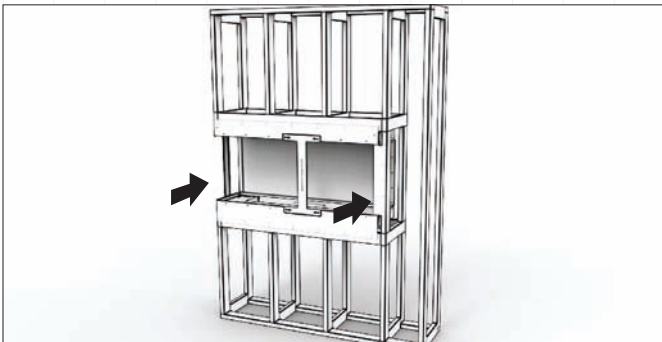
Flex Left Corner Fireplace indicative install

GUIDE ONLY - must read the instructions included with the model

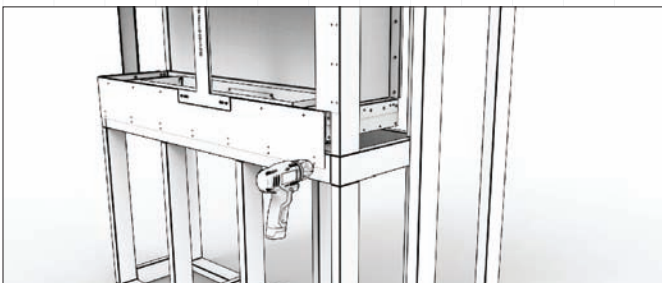
1. Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



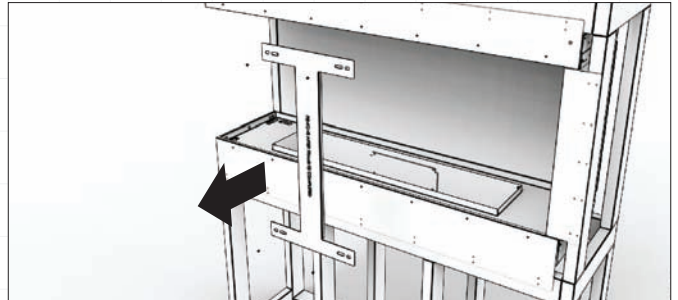
2. Slide the appliance inside the framing cavity (the base of the appliance can sit directly on top of the 2 x 4 framing material). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s)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



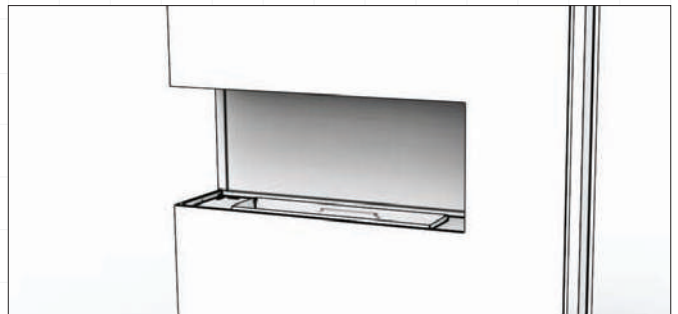
3. Secure the appliance to the framework using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



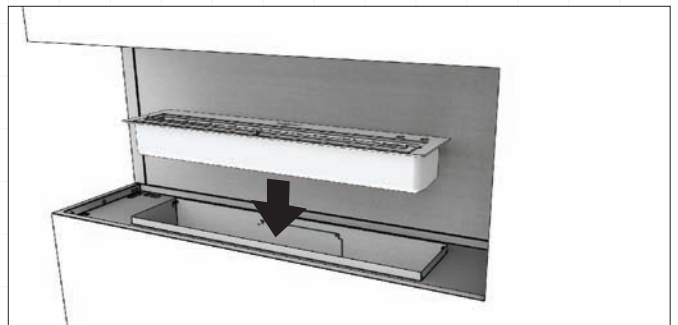
4. Remove the red safety bracket(s).



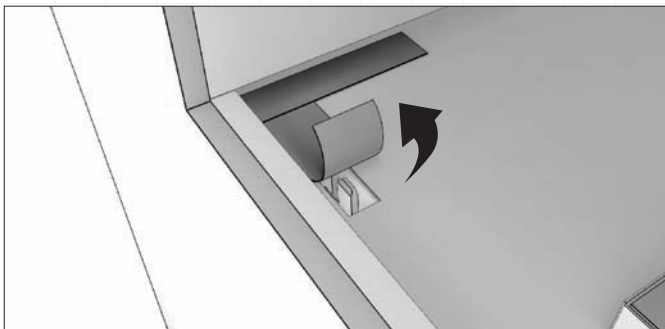
5. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



6. Place the burner into position.

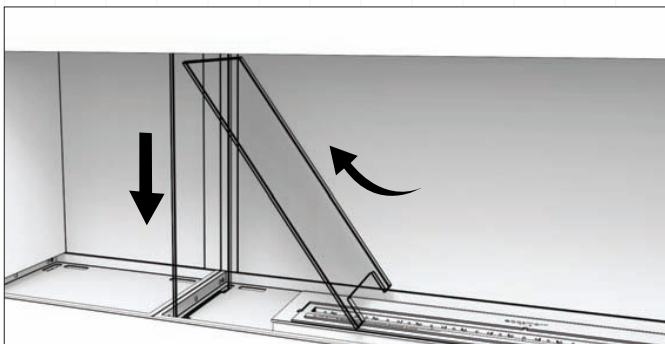


7. Remove the dust protective tape that covers the windscreen mounting slots.



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

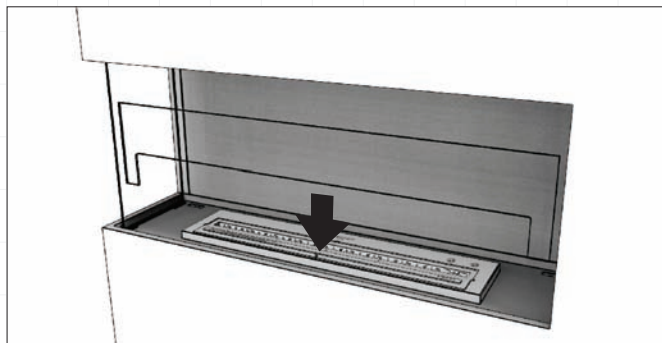
**Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.*



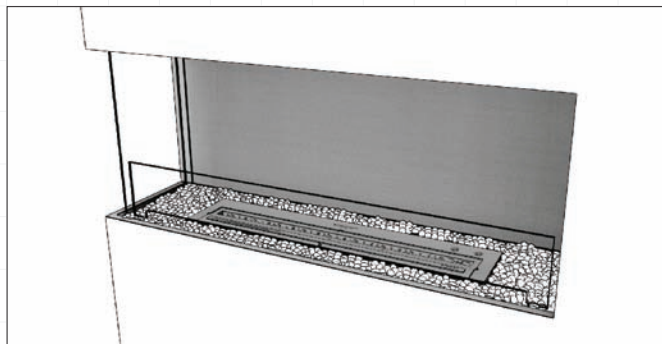
9. Insert the full height glass panel into one of the open end side by inserting the glass into the opening at the top of the appliance, and lowering it into the slots in the base until it bottoms out into place.



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



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



Built-in

FLEX RIGHT CORNER FIREPLACES



Model: FLEX86RC

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.

Global Compliance

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

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.

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.

Decorative Steel Log Sets (sold separately)

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.*

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.

Included Accessories



Jerry Can



Lighting Rod
+ Lighter



Operations Manual



Baffles



Black Glass
Charcoal



Decorative
Steel Logs

Optional Accessory

Right Corner Fireplaces

FLEX18
Minimum Wall Length 635mm [25in]



18RC

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



32RC

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



42RC

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



50RC



50RC.BXL



50RC.BXR

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

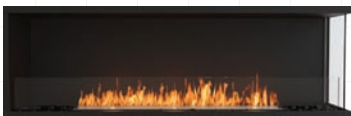


60RC.BXL



60RC.BXR

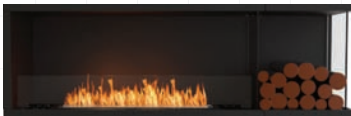
FLEX68
Minimum Wall Length 1,935mm [76in]



68RC



68RC.BXL



68RC.BXR



68RC.BX2

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

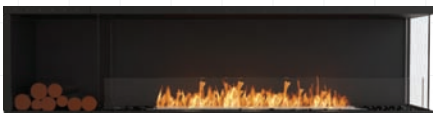


78RC

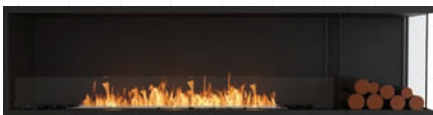
FLEX86
Minimum Wall Length 2,395mm [94in]



86RC



86RC.BXL

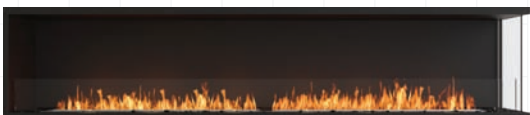


86RC.BXR

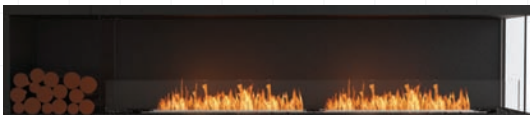


86RC.BX2

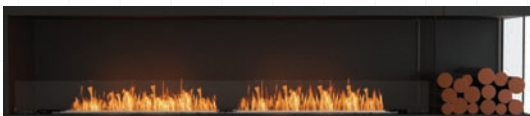
FLEX104
Minimum Wall Length 2,855mm [112in]



104RC



104RC.BXL



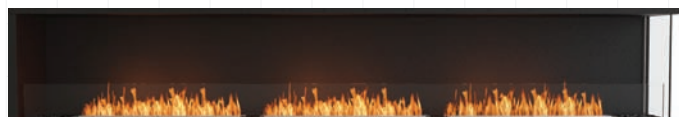
104RC.BXR



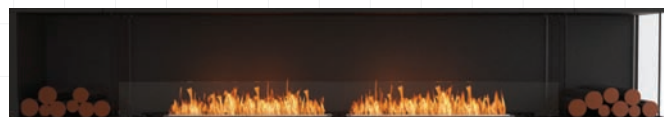
104RC.BX2

FLEX122

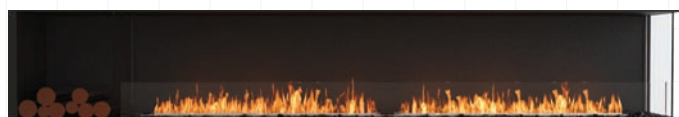
Minimum Wall Length 3,315mm [131in]



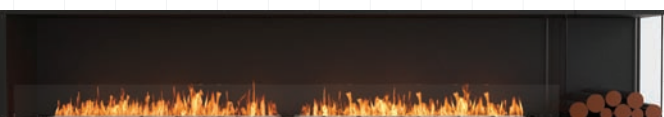
122RC



122RC.BX2



122RC.BXL



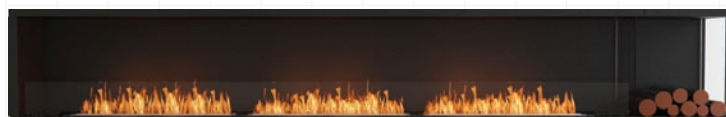
122RC.BXR

FLEX140

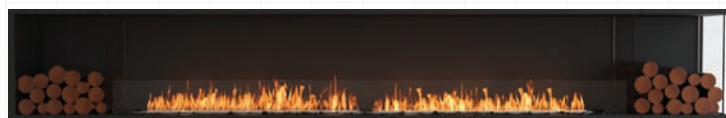
Minimum Wall Length 3,775mm [149in]



140RC.BXL



140RC.BXR



140RC.BX2

FLEX158

Minimum Wall Length 4,235mm [167in]



158RC



158RC.BX2

Right Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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.
Minimum Wall Length	635mm [25in]

FLEX32

ESF.1.FX.32RC

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

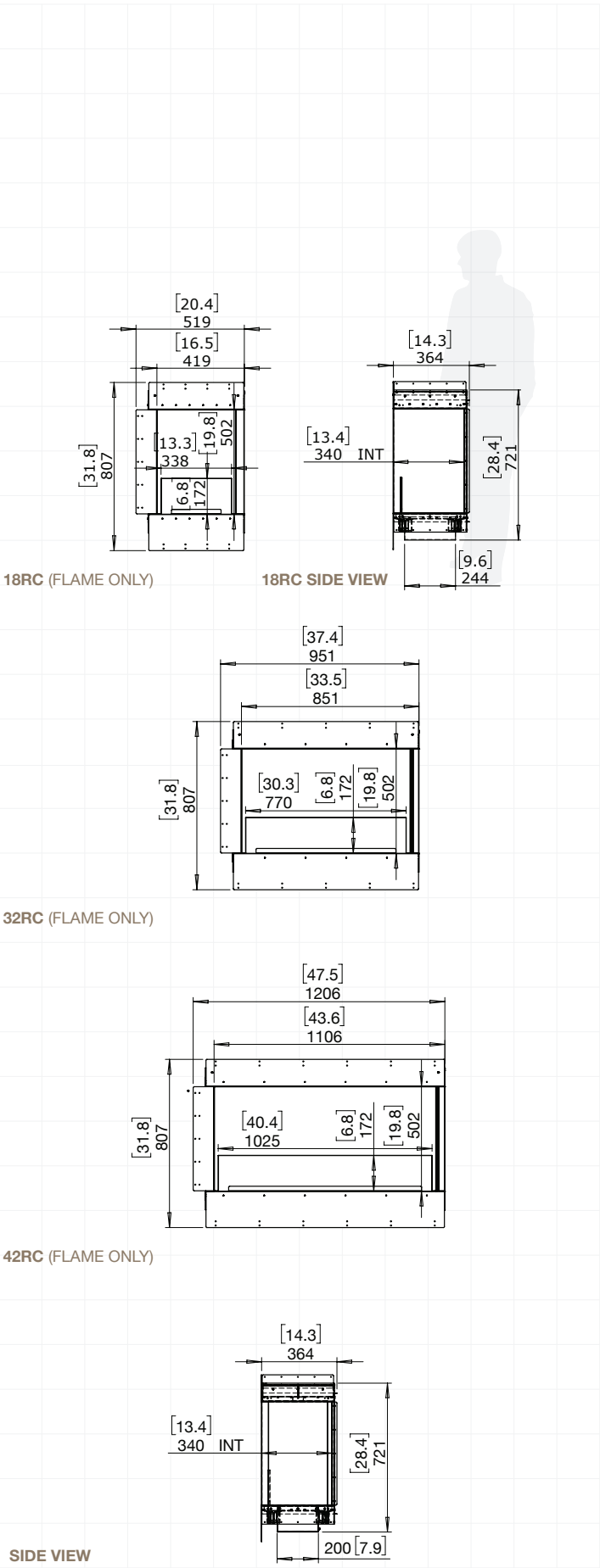
FLEX42

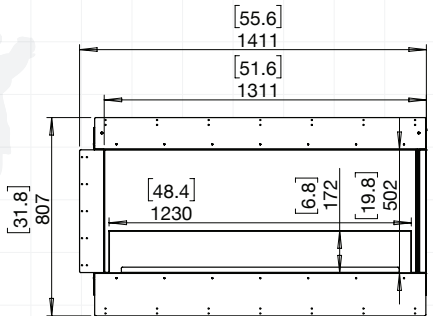
ESF.1.FX.42RC

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

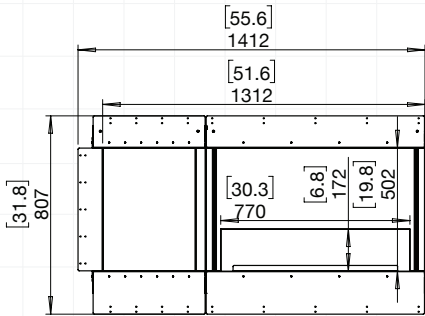
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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

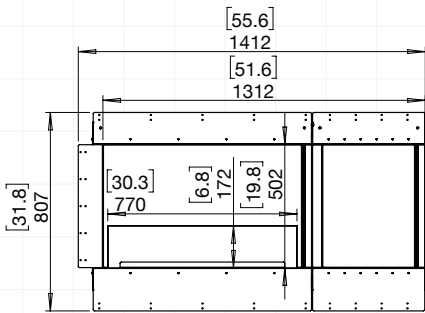




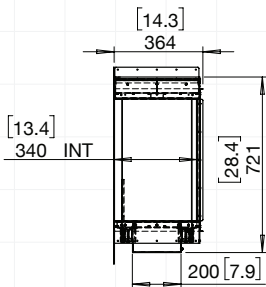
50RC (FLAME ONLY)



50RC.BXL (LEFT DECORATIVE BOX)



50RC.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

Right Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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.
Minimum Wall Length	1,475mm [58in]

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

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

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

Right Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

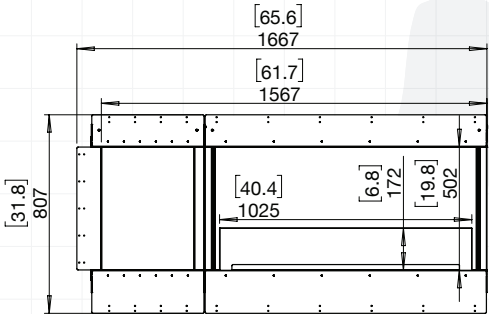
FLEX60

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

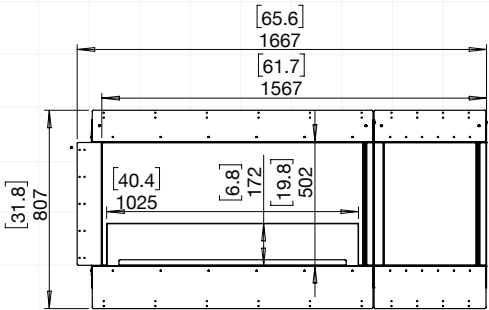
Weight	87.1kg [191.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL700 x 1
Volume Capacity	7 Litres [1.8 Gallons]
Heats on Average (when used indoors)	Over 50 square metres [538 square feet]
Burn Time	9 - 12 hours (approx)
Minimum Room Size	90 cubic metres [3178 cubic feet] per fireplace.
Minimum Wall Length	1,730mm [68in]

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

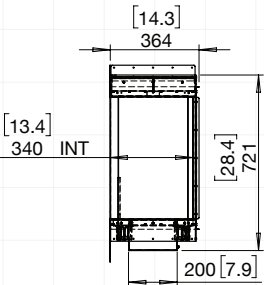
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



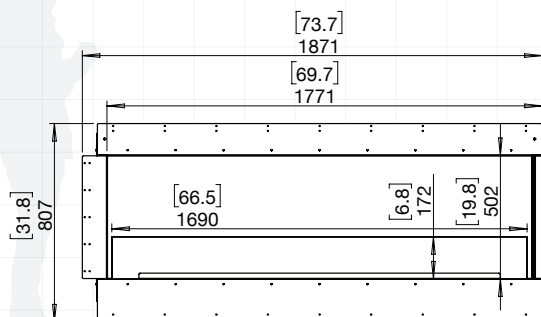
60RC.BXL (LEFT DECORATIVE BOX)



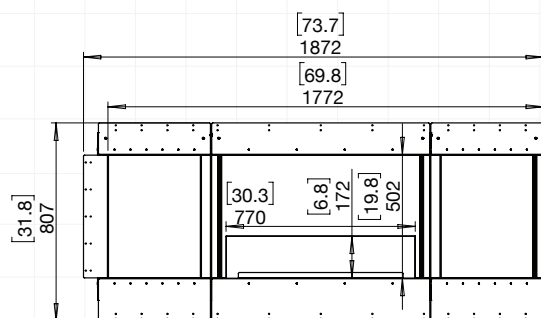
60RC.BXR (RIGHT DECORATIVE BOX)



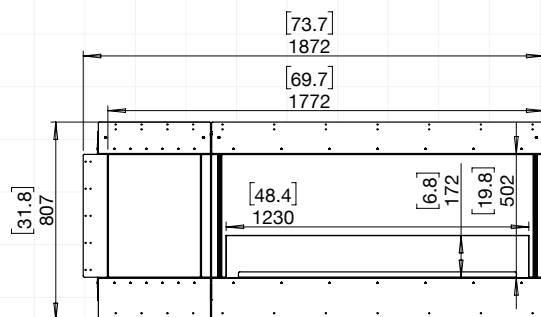
SIDE VIEW



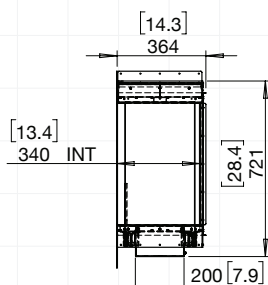
68RC (FLAME ONLY)



68RC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



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



SIDE VIEW

Right Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	1,935mm [76in]

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

ESF.1.FX.68RC.BXL

ESF.1.FX.68RC.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.
Minimum Wall Length	1,935mm [76in]

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

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

Right Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

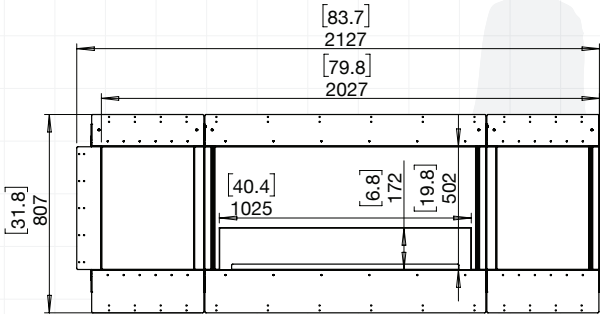
FLEX78

ESF.1.FX.78RC.BX2

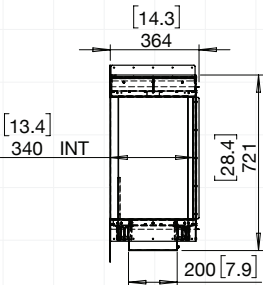
Weight	111kg [244.2lbs] (incl. burner/s, glass charcoal, glass)
Burner	XL700 x 1
Volume Capacity	7 Litres [1.8 Gallons]
Heats on Average (when used indoors)	Over 50 square metres [538 square feet]
Burn Time	9 - 12 hours (approx)
Minimum Room Size	90 cubic metres [3178 cubic feet] per fireplace.
Minimum Wall Length	2,190mm [86in]

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

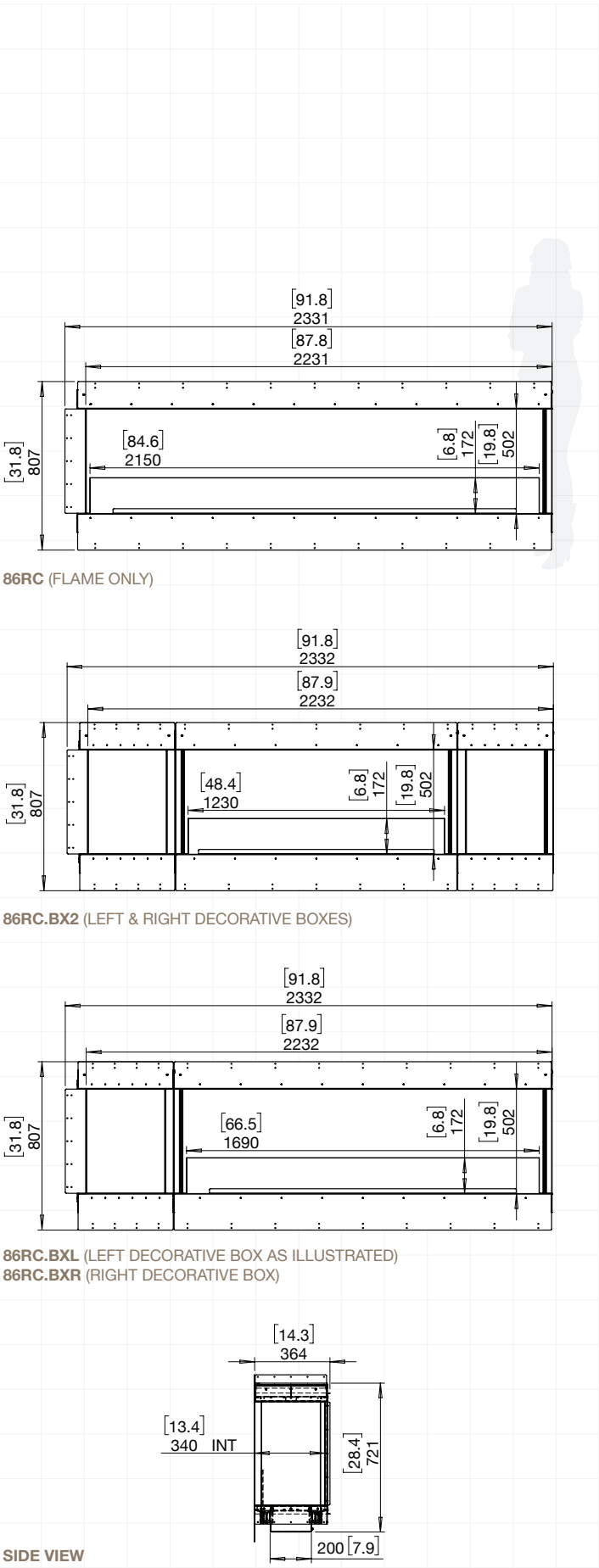
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



78RC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW



Right Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	2,395mm [94in]

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
Minimum Wall Length	2,395mm [94in]

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
Minimum Wall Length	2,395mm [94in]

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

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

Right Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX104

ESF.1.FX.104RC

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
Minimum Wall Length	2,855mm [112in]

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
Minimum Wall Length	2,855mm [112in]

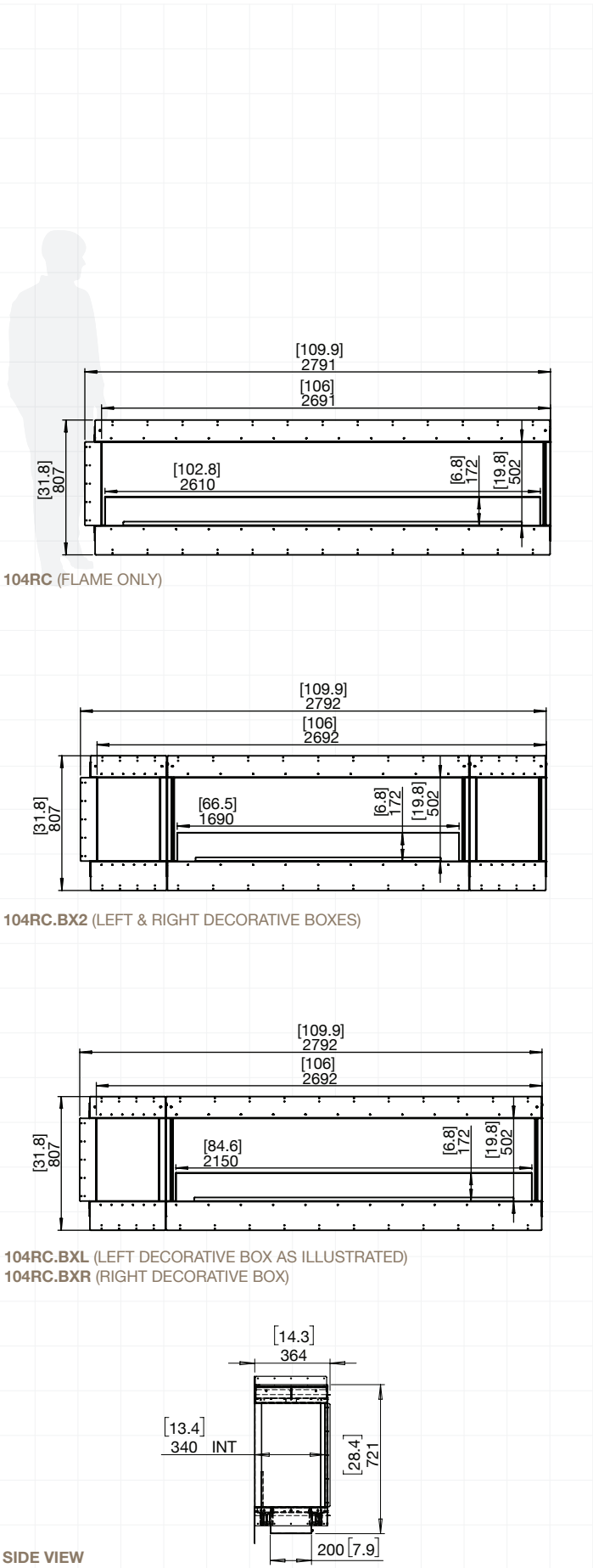
ESF.1.FX.104RC.BXL

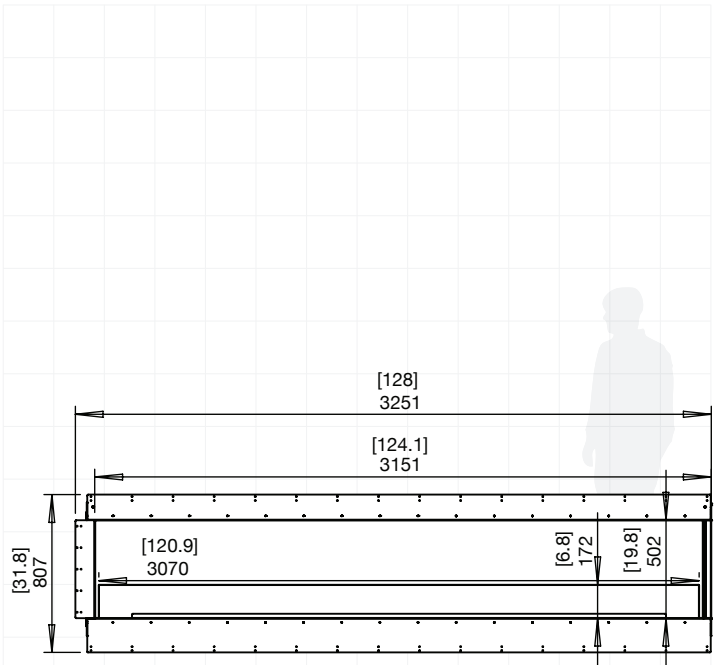
ESF.1.FX.104RC.BXR

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
Minimum Wall Length	2,855mm [112in]

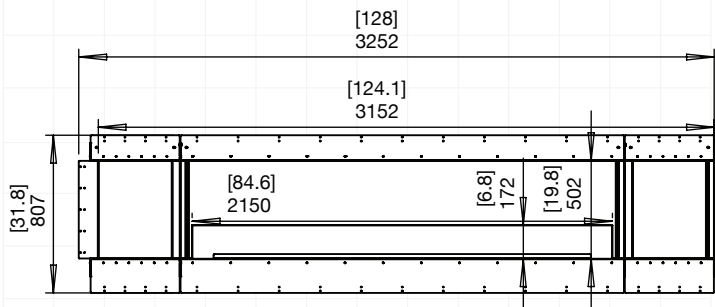
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These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

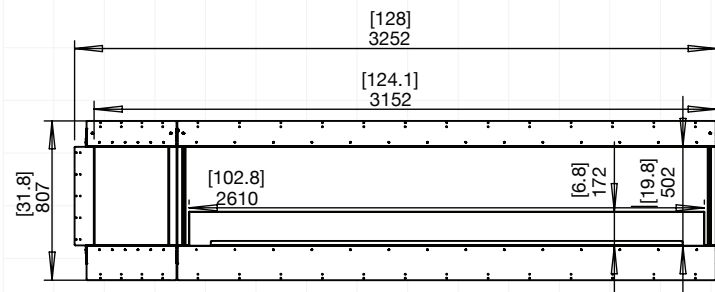




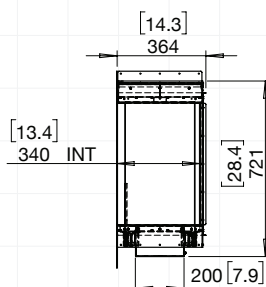
122RC (FLAME ONLY)



122RC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



122RC.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)
122RC.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

Right Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	3,315mm [131in]

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
Minimum Wall Length	3,315mm [131in]

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
Minimum Wall Length	3,315mm [131in]

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

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

Right Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX140

ESF.1.FX.140RC.BX2

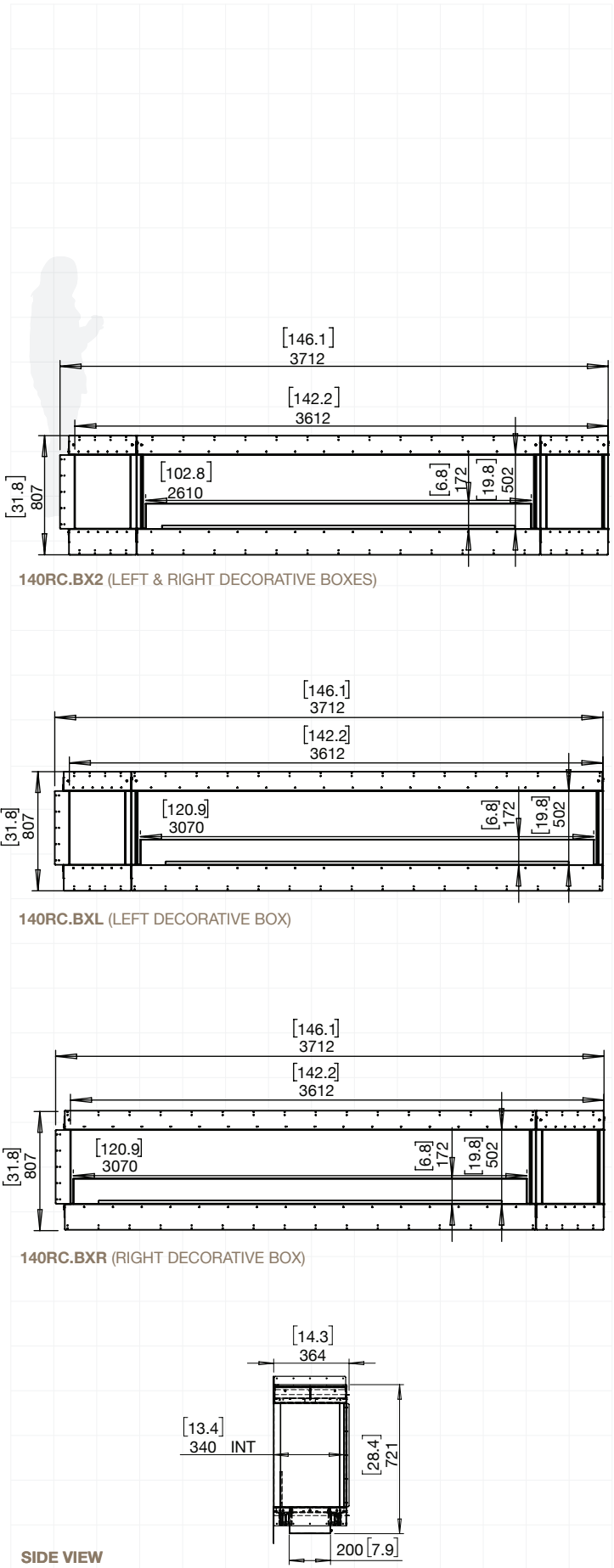
Weight	197.1kg [433.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace
Minimum Wall Length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

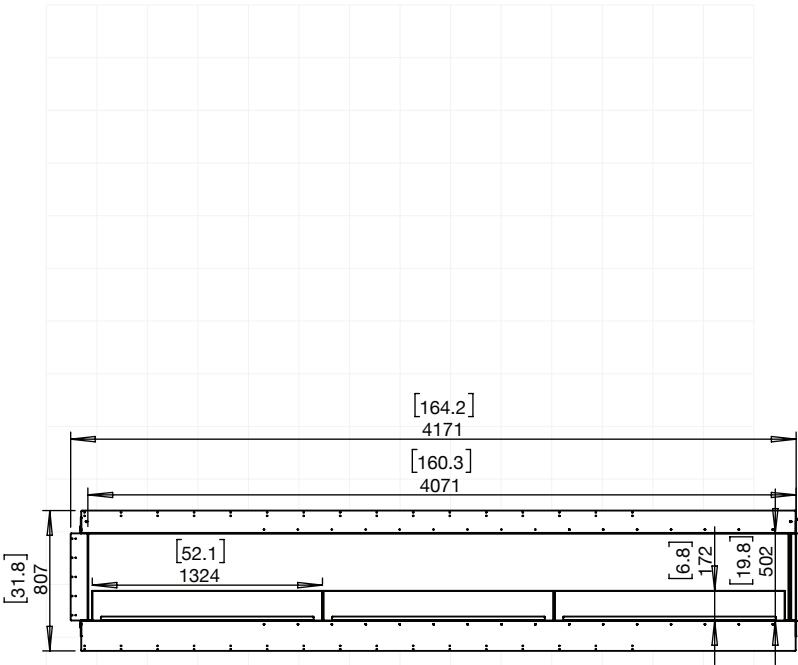
ESF.1.FX.140RC.BXL
ESF.1.FX.140RC.BXR

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
Minimum Wall Length	3,775mm [149in]

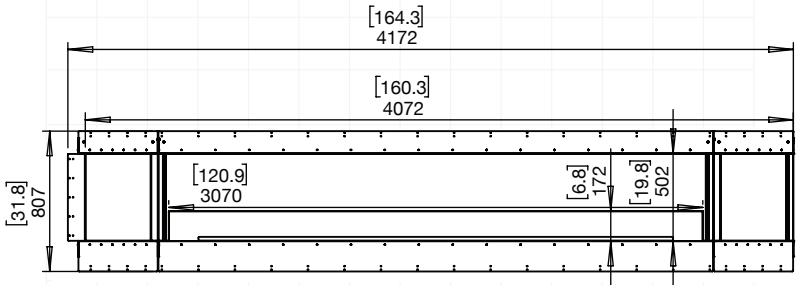
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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

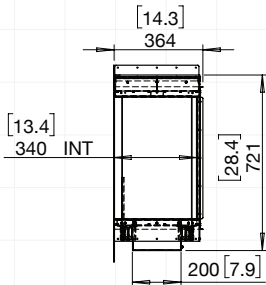




158RC (FLAME ONLY)



158RC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW

Right Corner Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	4,235mm [167in]

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
Minimum Wall Length	4,235mm [167in]

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

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

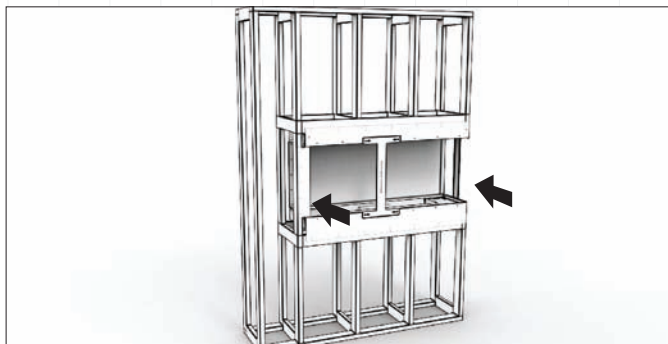
Flex Right Corner Fireplace indicative install

GUIDE ONLY - must read the instructions included with the model

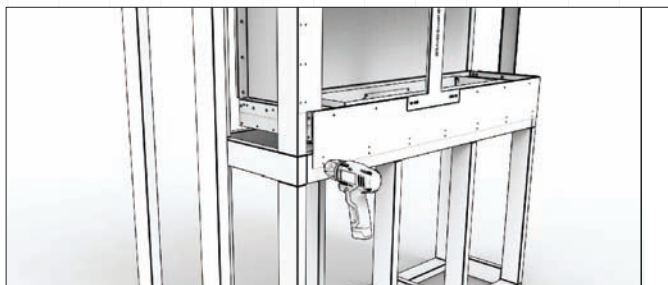
1. Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



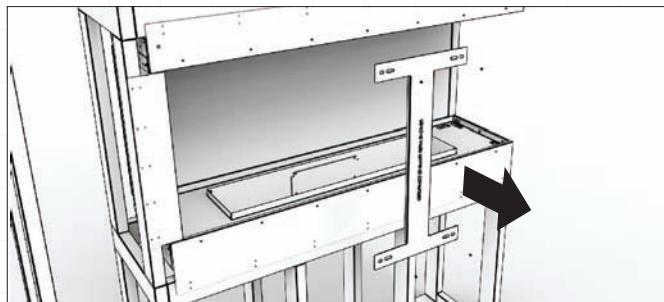
2. Slide the appliance inside the framing cavity (the base of the appliance can sit directly on top of the 2 x 4 framing material). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s)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



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



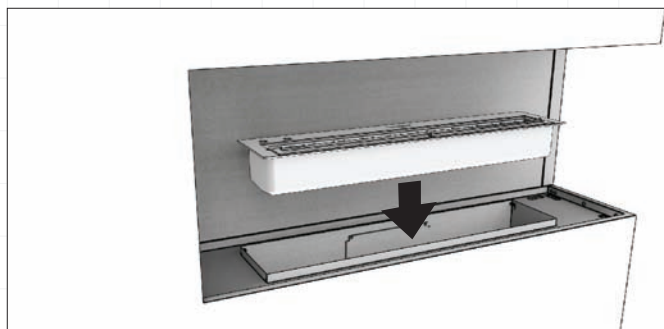
4. Remove the red safety bracket(s).



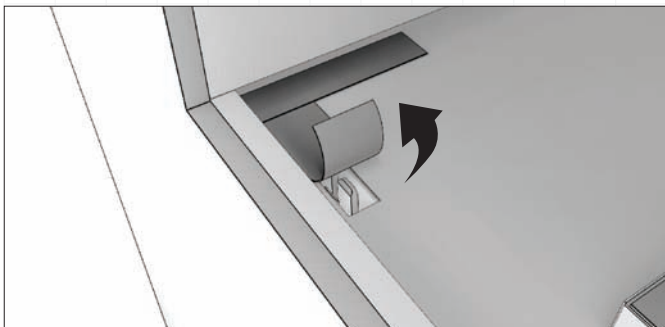
5. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



6. Place the burner into position.

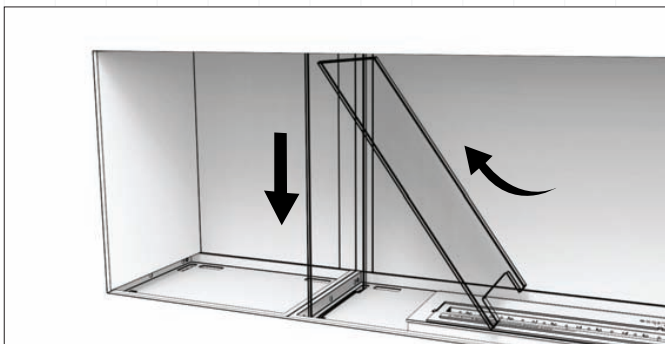


7. Remove the dust protective tape that covers the windscreen mounting slots.



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

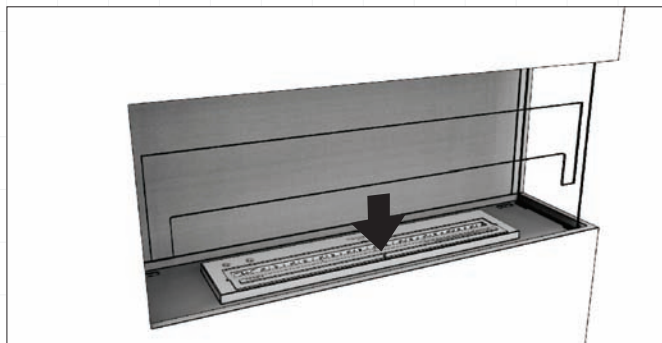
**Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.*



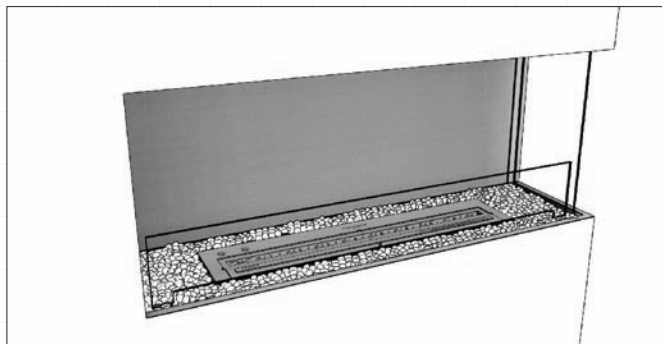
9. Insert the full height glass panel into one of the open end side by inserting the glass into the opening at the top of the appliance, and lowering it into the slots in the base until it bottoms out into place.



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



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



Built-in FLEX BAY FIREPLACES



Model: FLEX122BY.BX2

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.

Global Compliance

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

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.

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.

Decorative Steel Log Sets (sold separately)

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.*

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.

Included Accessories



Optional Accessory



Bay Fireplaces

FLEX18

Minimum Wall Length 635mm [25in]



18BY

FLEX32

Minimum Wall Length 1,015 mm [40in]



32BY

FLEX42

Minimum Wall Length 1,270mm [50in]



42BY

FLEX50

Minimum Wall Length 1,475mm [58in]



50BY



50BY.BXL



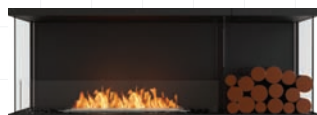
50BY.BXR

FLEX60

Minimum Wall Length 1,730mm [68in]



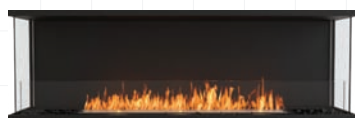
60BY.BXL



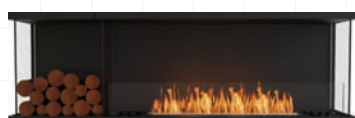
60BY.BXR

FLEX68

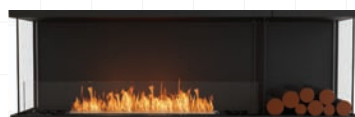
Minimum Wall Length 1,935mm [76in]



68BY



68BY.BXL



68BY.BXR



68BY.BX2

FLEX78

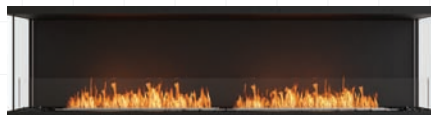
Minimum Wall Length 2,190mm [86in]



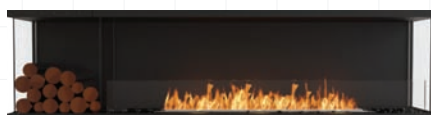
78BY

FLEX86

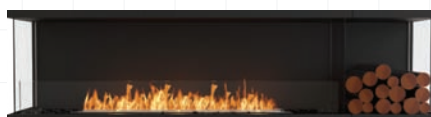
Minimum Wall Length 2,395mm [94in]



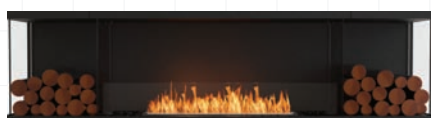
86BY



86BY.BXL



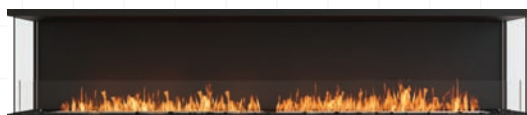
86BY.BXR



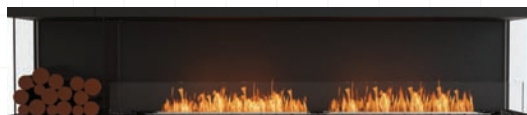
86BY.BX2

FLEX104

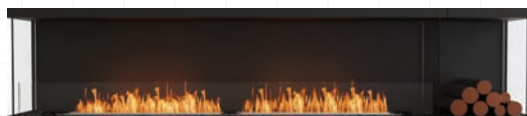
Minimum Wall Length 2,855mm [112in]



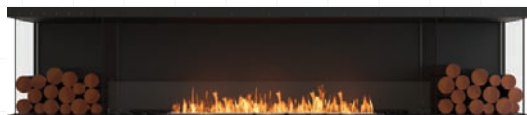
104BY



104BY.BXL



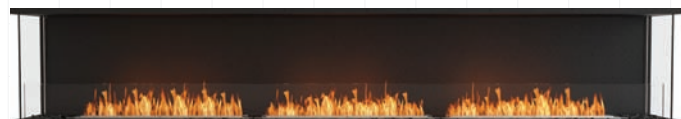
104BY.BXR



104BY.BX2

FLEX122

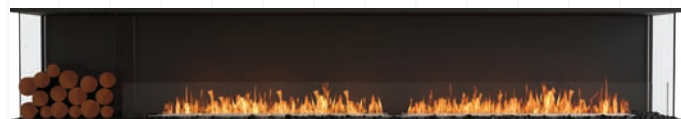
Minimum Wall Length 3,315mm [131in]



122BY



122BY.BX2



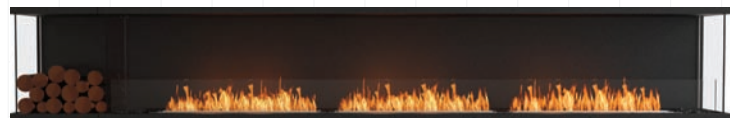
122BY.BXL



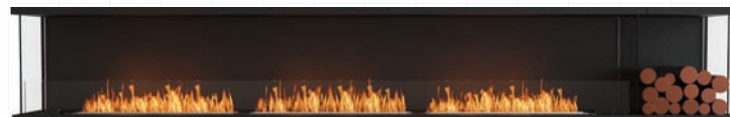
122BY.BXR

FLEX140

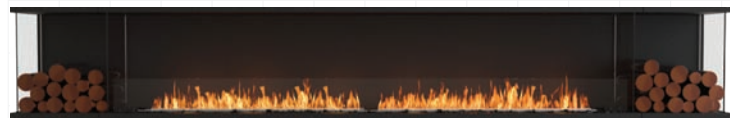
Minimum Wall Length 3,775mm [149in]



140BY.BXL



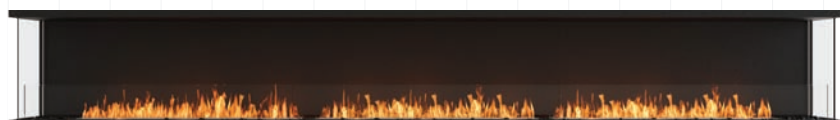
140BY.BXR



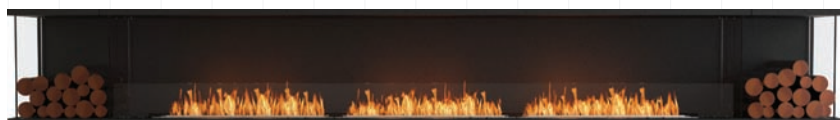
140BY.BX2

FLEX158

Minimum Wall Length 4,235mm [167in]



158BY



158BY.BX2

Bay Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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.
Minimum Wall Length	635mm [25in]

FLEX32

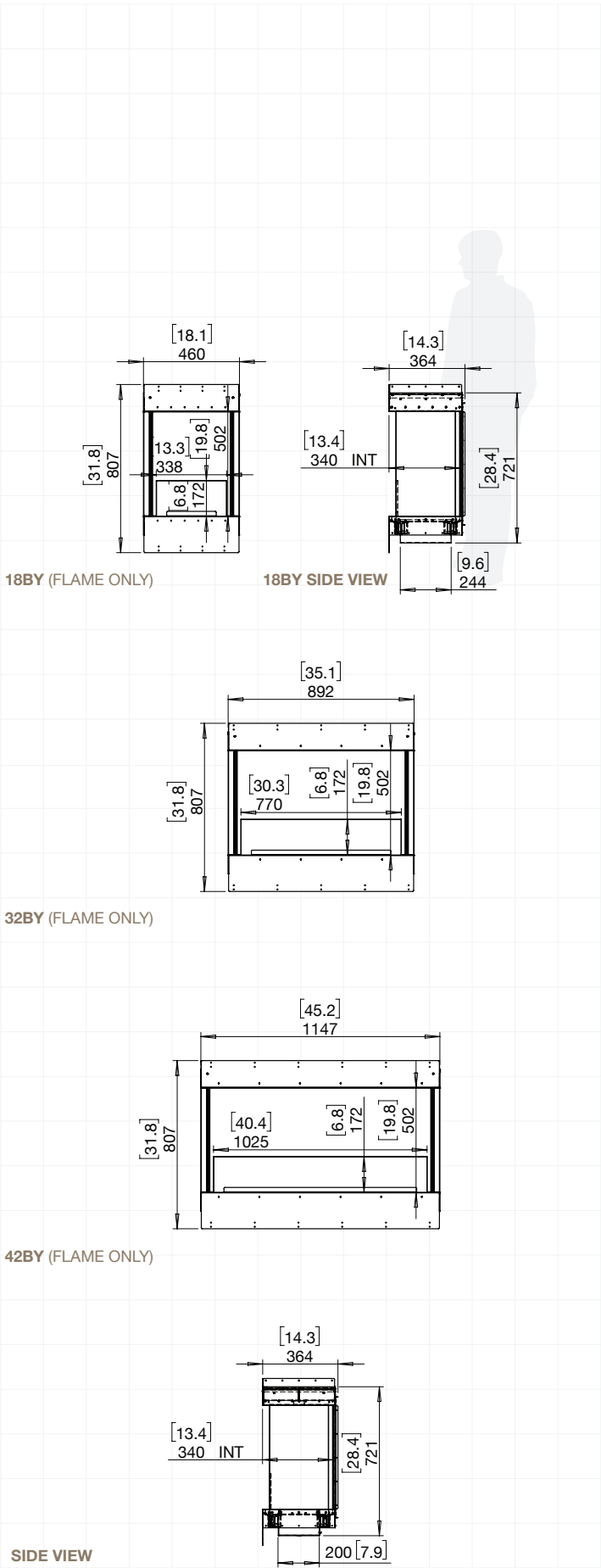
ESF.1.FX.32BY	
Weight	51.9kg [114.2lbs] (incl. burner/s, glass charcoal, glass)
Burner	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.
Minimum Wall Length	1,015mm [40in]

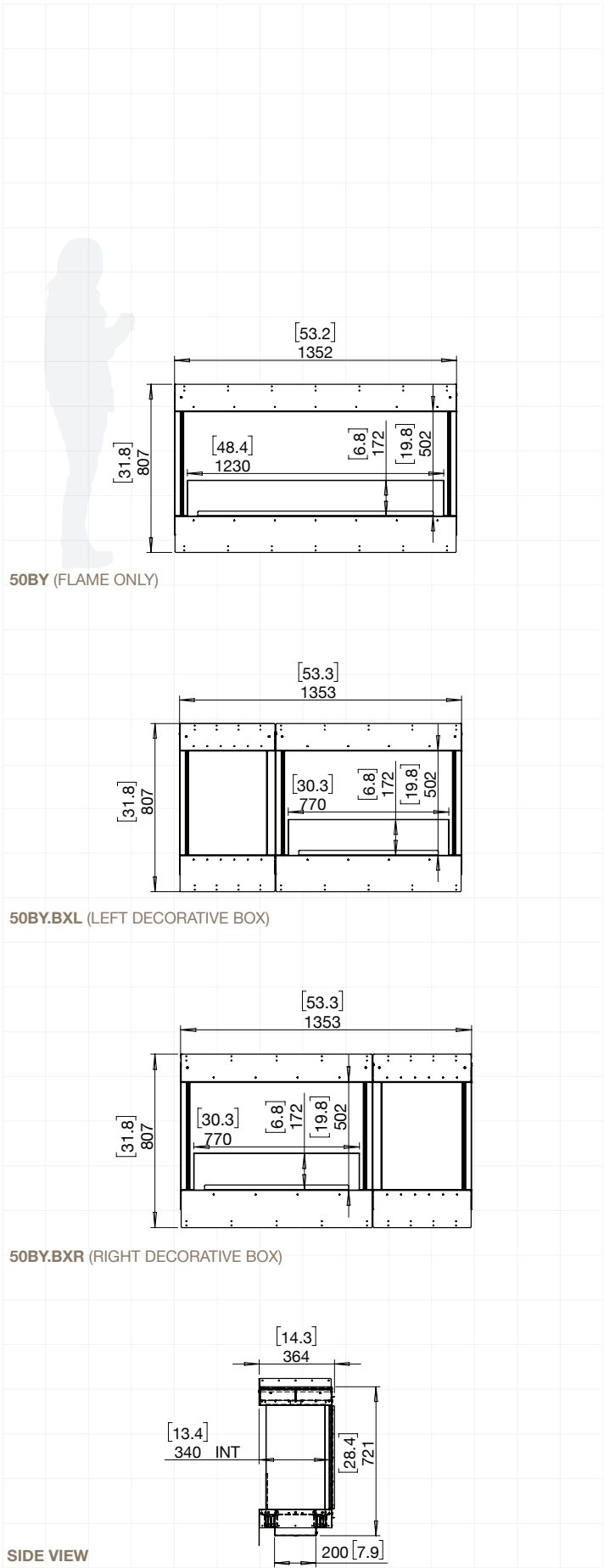
FLEX42

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

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

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





Bay Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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.
Minimum Wall Length	1,475mm [58in]

ESF.1.FX.50BY.BXL

ESF.1.FX.50BY.BXR

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

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

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

Bay Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

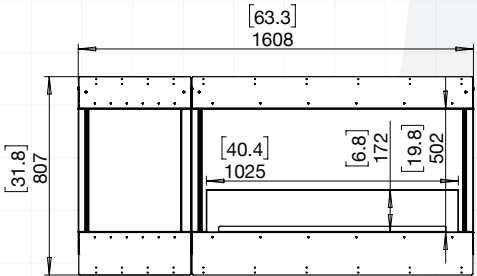
FLEX60

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

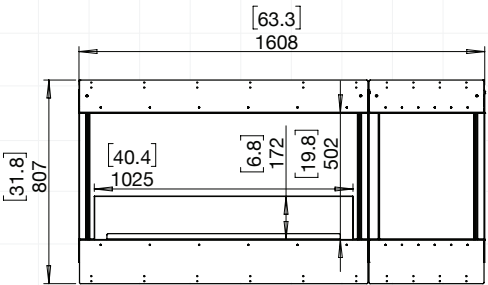
Weight	90.3kg [198.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL700 x 1
Volume Capacity	7 Litres [1.8 Gallons]
Heats on Average (when used indoors)	Over 50 square metres [538 square feet]
Burn Time	9 - 12 hours (approx)
Minimum Room Size	90 cubic metres [3178 cubic feet] per fireplace.
Minimum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

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

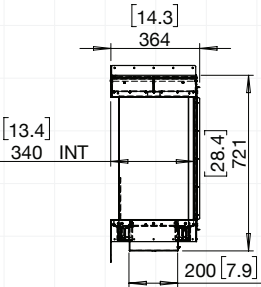
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



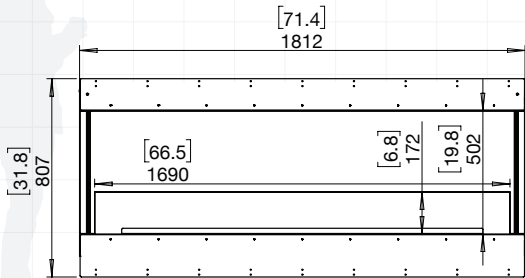
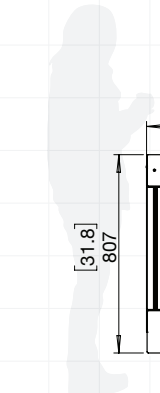
60BY.BXL (LEFT DECORATIVE BOX)



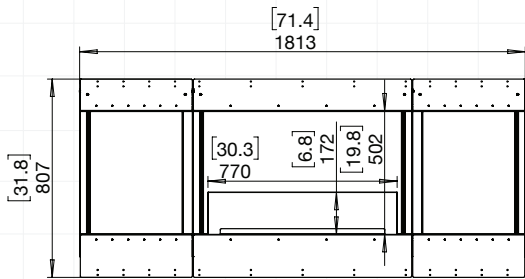
60BY.BXR (RIGHT DECORATIVE BOX)



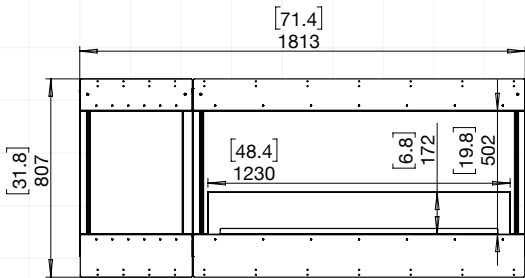
SIDE VIEW



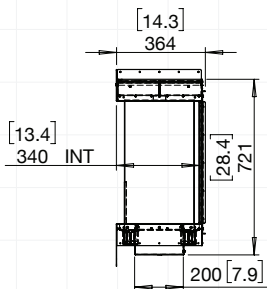
68BY (FLAME ONLY)



68BY.BX2 (LEFT & RIGHT DECORATIVE BOXES)



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



SIDE VIEW

Bay Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	1,935mm [76in]

ESF.1.FX.68BY.BX2	
Weight	100.2kg [220.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.
Minimum Wall Length	1,935mm [76in]

ESF.1.FX.68BY.BXL ESF.1.FX.68BY.BXR	
Weight	95.5kg [210.1lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace.
Minimum Wall Length	1,935mm [76in]

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

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

Bay Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

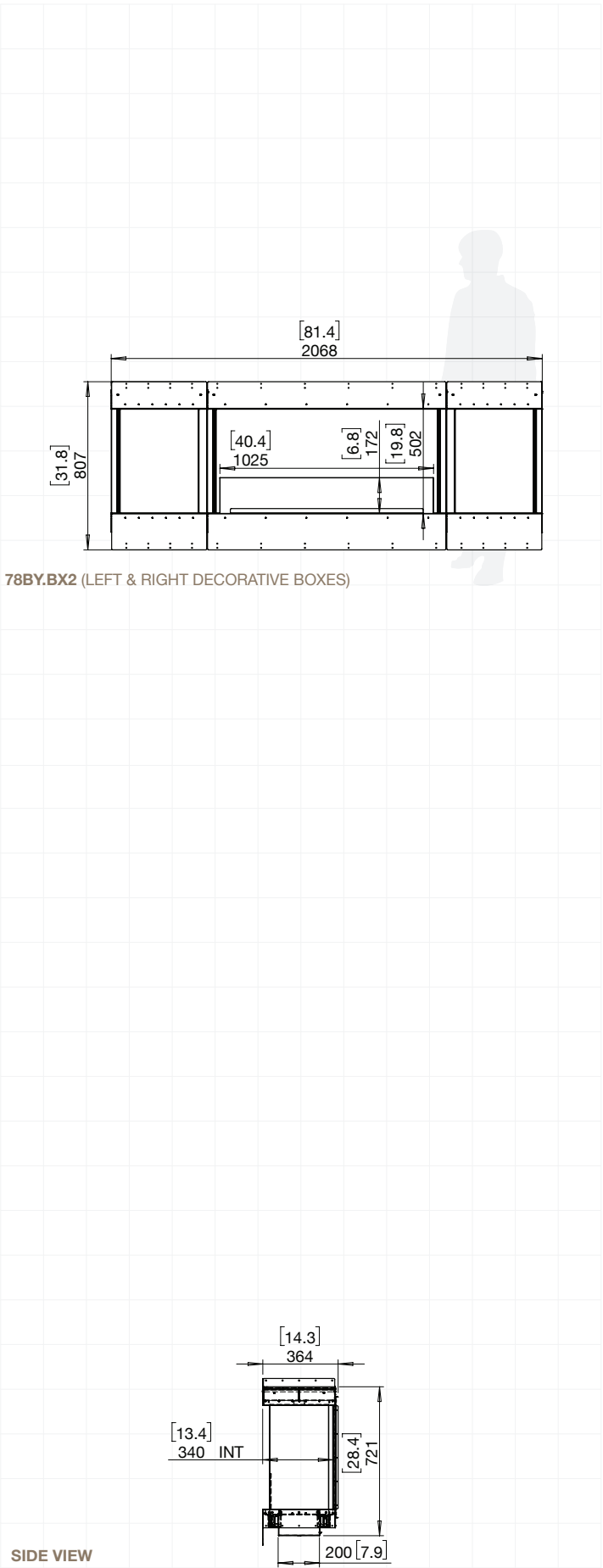
FLEX78

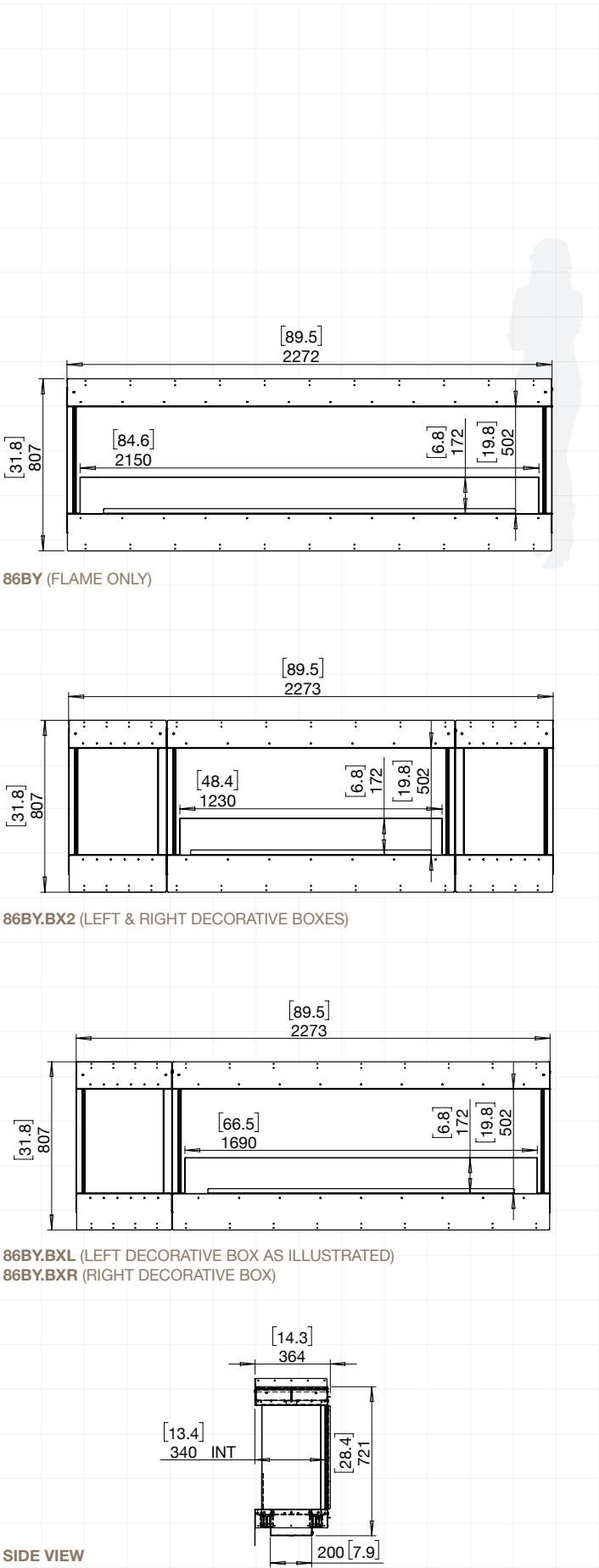
ESF.1.FX.78BY.BX2

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

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

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





Bay Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	2,395mm [94in]

ESF.1.FX.86BY.BX2	
Weight	119.2kg [262.2lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace
Minimum Wall Length	2,395mm [94in]

ESF.2.FX.86BY.BXL ESF.2.FX.86BY.BXR	
Weight	125.9kg [277lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace
Minimum Wall Length	2,395mm [94in]

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

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

Bay Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX104

ESF.1.FX.104BY

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

ESF.2.FX.104BY.BX2

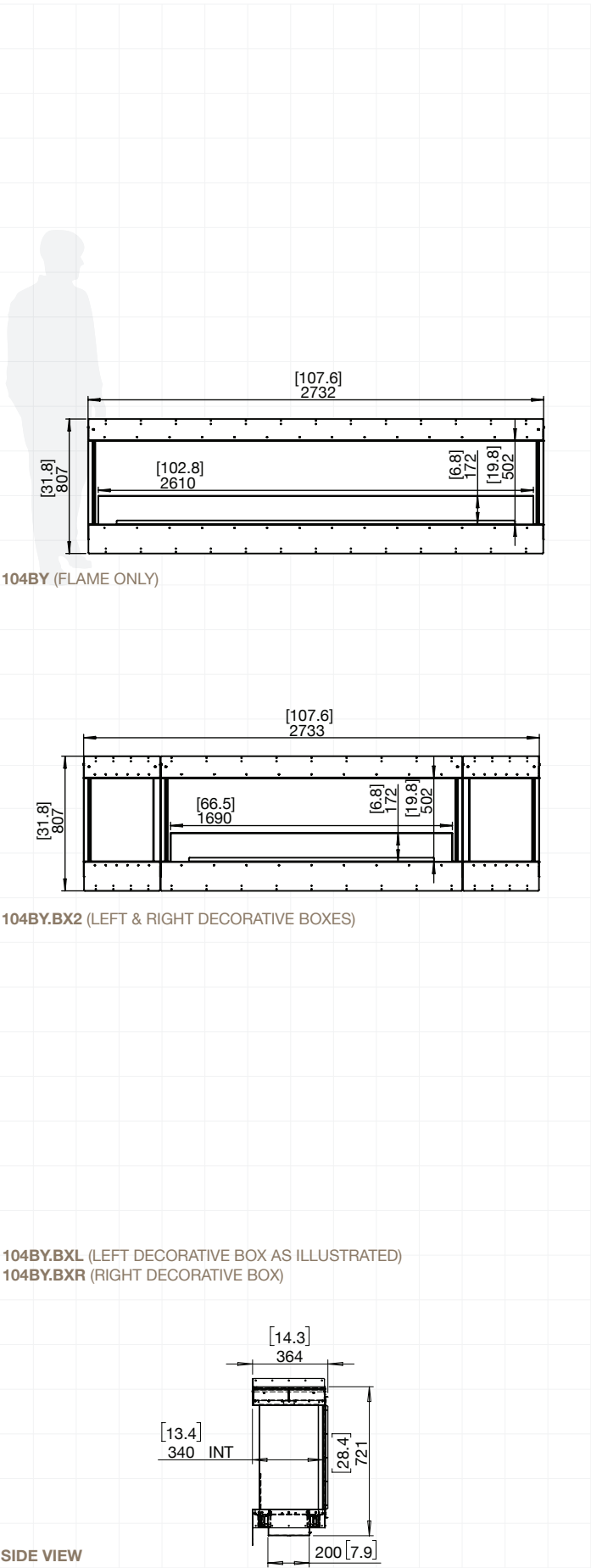
Weight	150.1kg [330.2lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace
Minimum Wall Length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

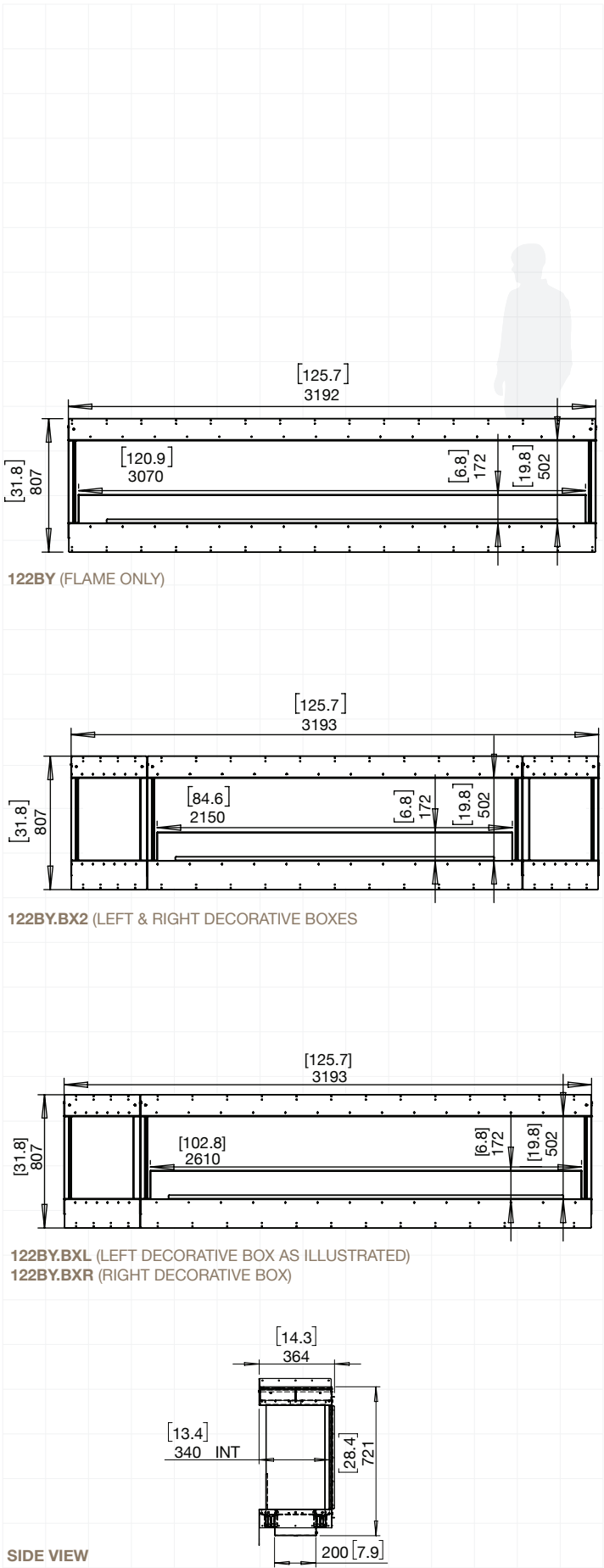
ESF.1.FX.104BY.BXL
ESF.1.FX.104BY.BXR

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

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

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





Bay Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	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
Minimum Wall Length	3,315mm [131in]

ESF.1.FX.122BY.BX2	
Weight	169.3kg [372.5lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace
Minimum Wall Length	3,315mm [131in]

ESF.1.FX.122BY.BXL ESF.1.FX.122BY.BXR	
Weight	176.7kg [388.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace
Minimum Wall Length	3,315mm [131in]

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

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

Bay Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX140

ESF.1.FX.140BY.BX2

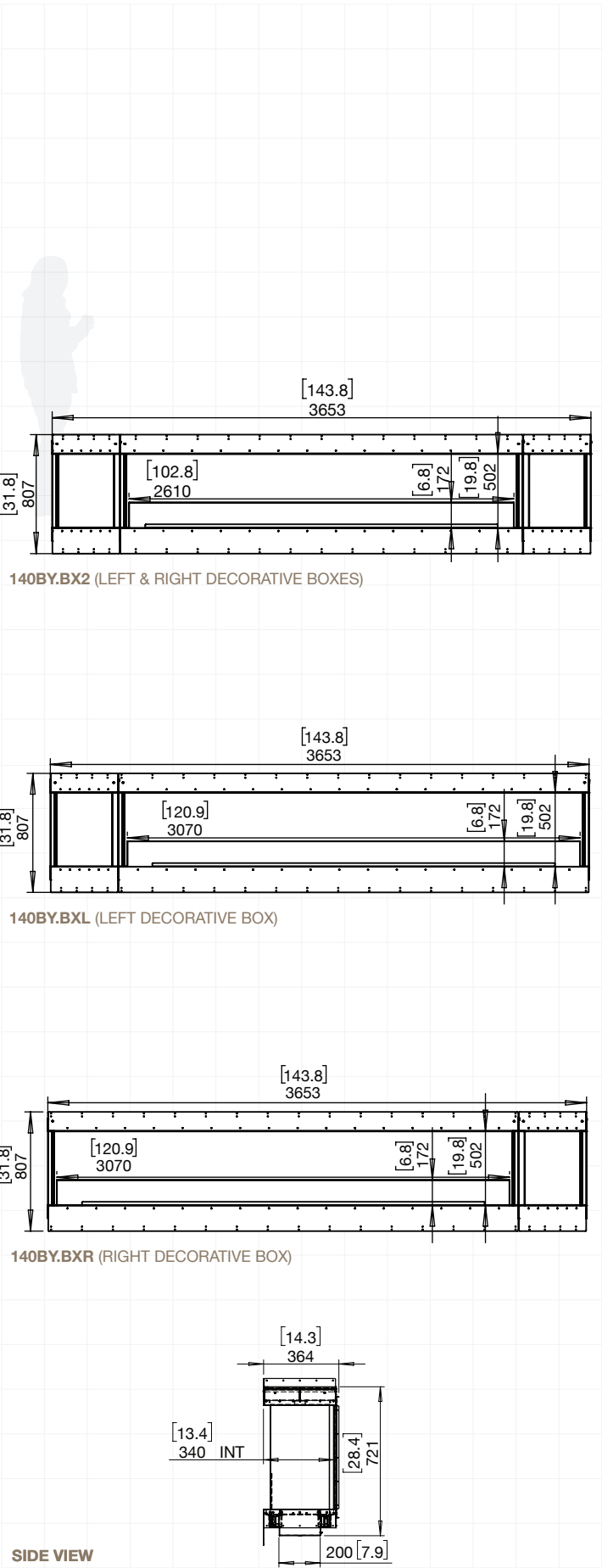
Weight	200.3kg [440.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace
Minimum Wall Length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

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

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

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

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



Bay Fireplaces

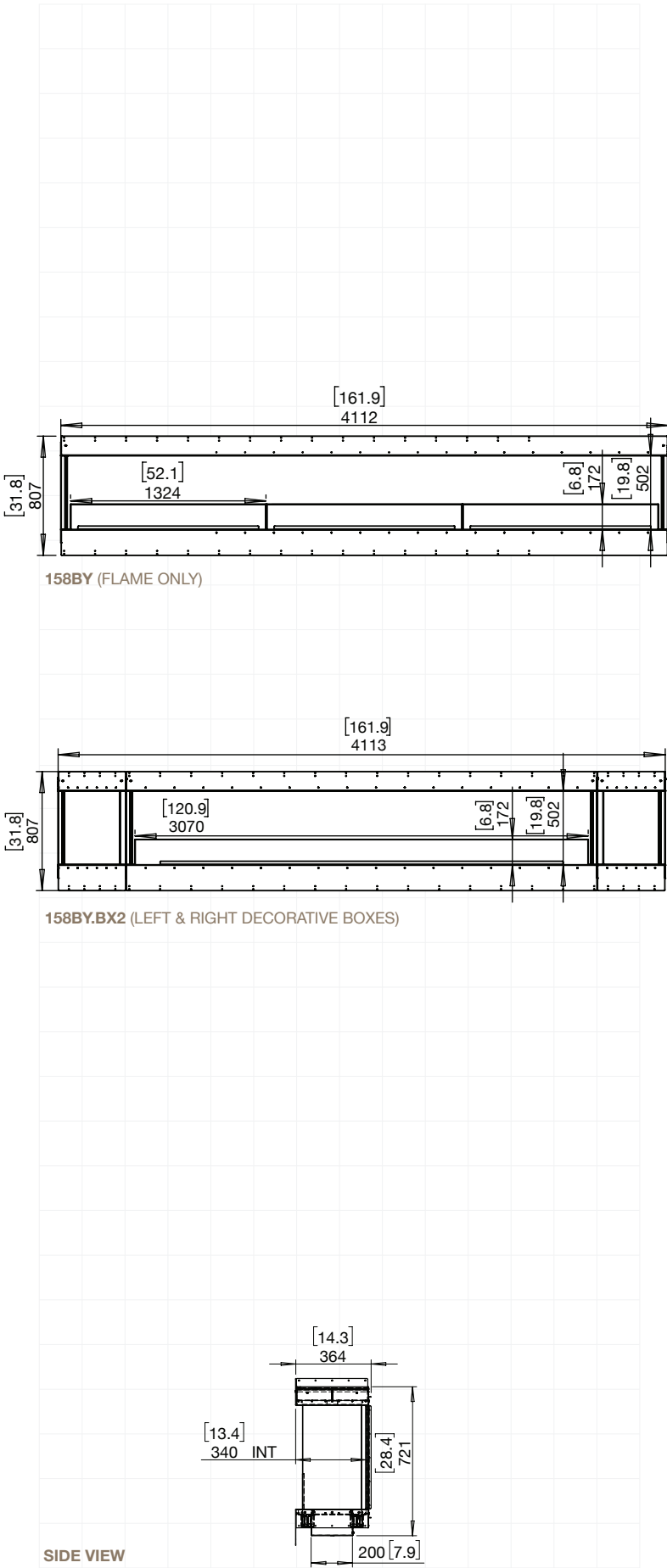
Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

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
Minimum Wall Length	4,235mm [167in]

ESF.1.FX.158BY.BX2	
Weight	219.3kg [482.5lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace
Minimum Wall Length	4,235mm [167in]

w



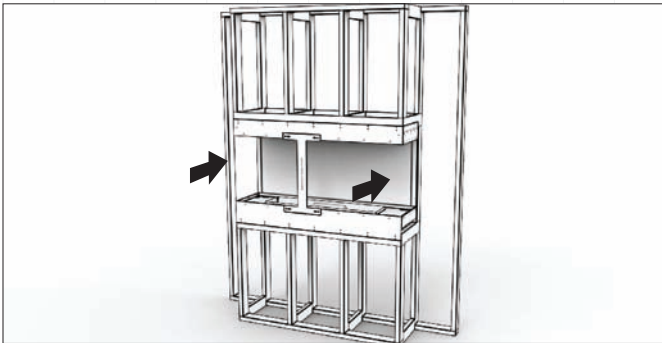
Flex Bay Fireplace indicative install

GUIDE ONLY - must read the instructions included with the model

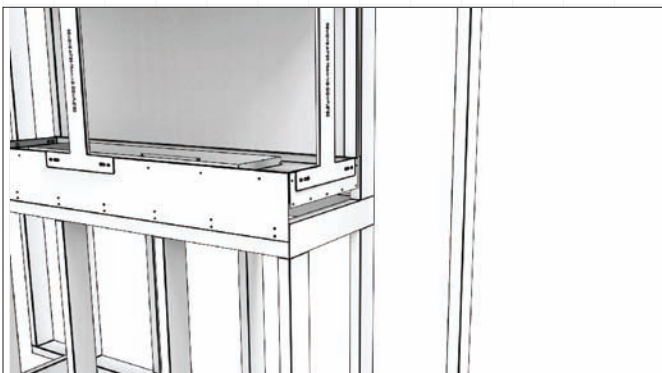
1. Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



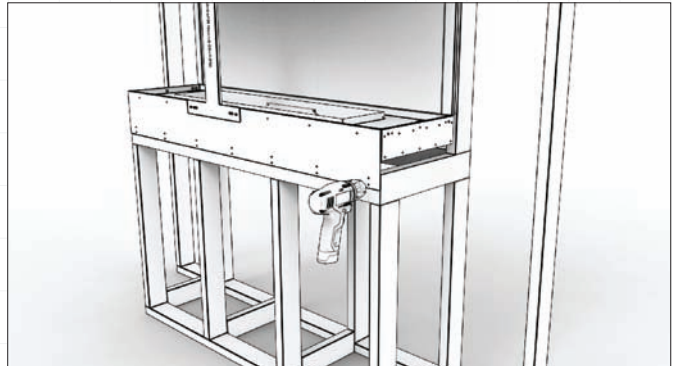
2. Slide the appliance inside the framing cavity (the base of the appliance can sit directly on top of the 2 x 4 framing material). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s)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



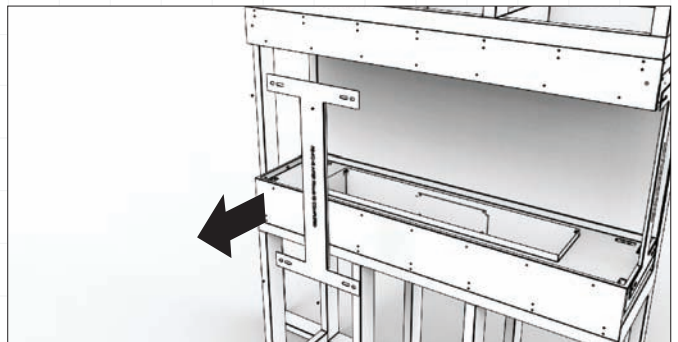
3. Ensure that the left and right side edges of the appliance are flush to the frame-work studs.



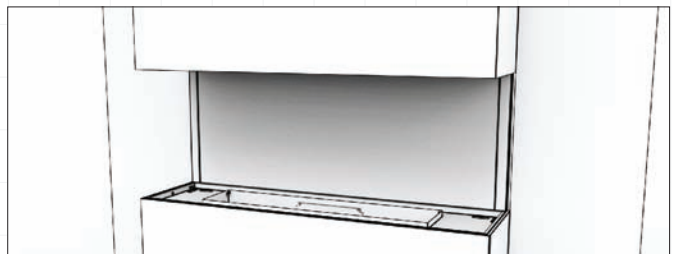
4. Secure the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



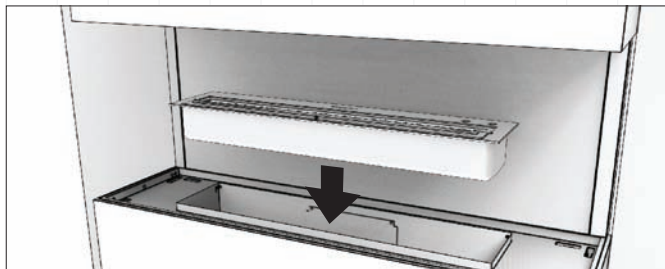
5. Remove the red stability brackets.



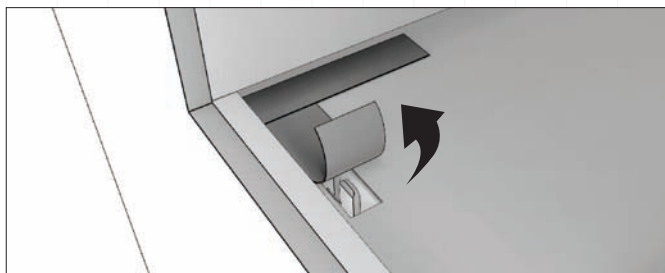
6. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



7. Place the burner into position.

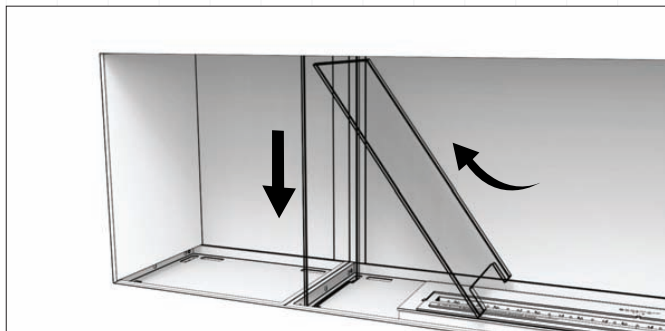


8. Remove the dust protective tape that covers the windscreen mounting slots.



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

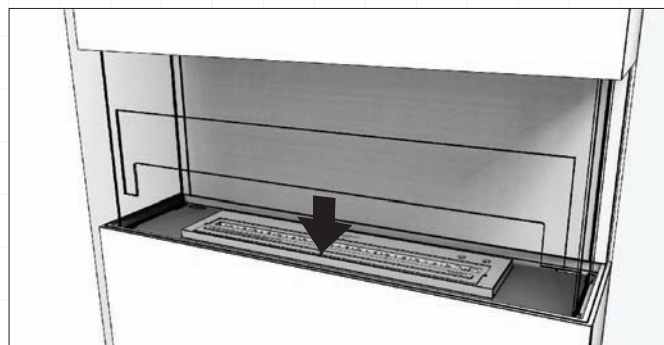
**Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.*



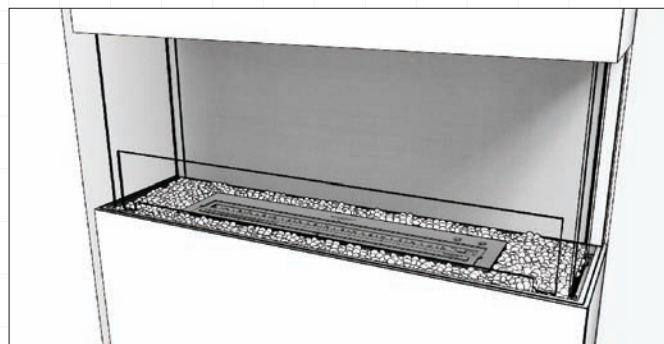
10. Insert the full height glass panel into one of the open end side by inserting the glass into the opening at the top of the appliance, and lowering it into the slots in the base until it bottoms out into place. Repeat the same for the other side of the appliance.



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



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



Built-in FLEX PENINSULA FIREPLACES



Model: FLEX158PN.BX2

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.

Global Compliance

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

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.

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.

Decorative Steel Log Sets (sold separately)

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.*

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.

Included Accessories



Optional Accessory



Peninsula Fireplaces

FLEX18

Minimum Wall Length 635mm [25in]



18PN

FLEX32

Minimum Wall Length 1,015 mm [40in]



32PN

FLEX42

Minimum Wall Length 1,270mm [50in]



42PN

FLEX50

Minimum Wall Length 1,475mm [58in]



50PN



50PN.BXL



50PN.BXR

FLEX60

Minimum Wall Length 1,730mm [68in]



60PN.BXL



60PN.BXR

FLEX68

Minimum Wall Length 1,935mm [76in]



68PN



68PN.BXL



68PN.BXR



68PN.BX2

FLEX78

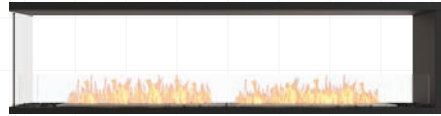
Minimum Wall Length 2,190mm [86in]



78PN

FLEX86

Minimum Wall Length 2,395mm [94in]



86PN



86PN.BXL



86PN.BXR



86PN.BX2

FLEX104

Minimum Wall Length 2,855mm [112in]



104PN



104PN.BXL



104PN.BXR



104PN.BX2

FLEX122

Minimum Wall Length 3,315mm [131in]



122PN



122PN.BX2



122PN.BXL



122PN.BXR

FLEX140

Minimum Wall Length 3,775mm [149in]



140PN.BXL



140PN.BXR



140PN.BX2

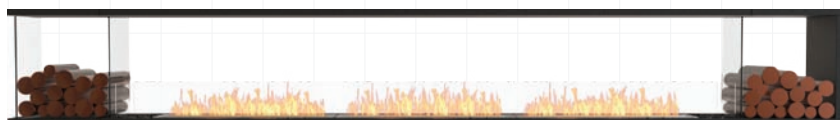
Peninsula can be rotated so side glass panel appears on the right

FLEX158

Minimum Wall Length 4,235mm [167in]



158PN



158PN.BX2

Peninsula Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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.
Minimum Wall Length	635mm [25in]

FLEX32

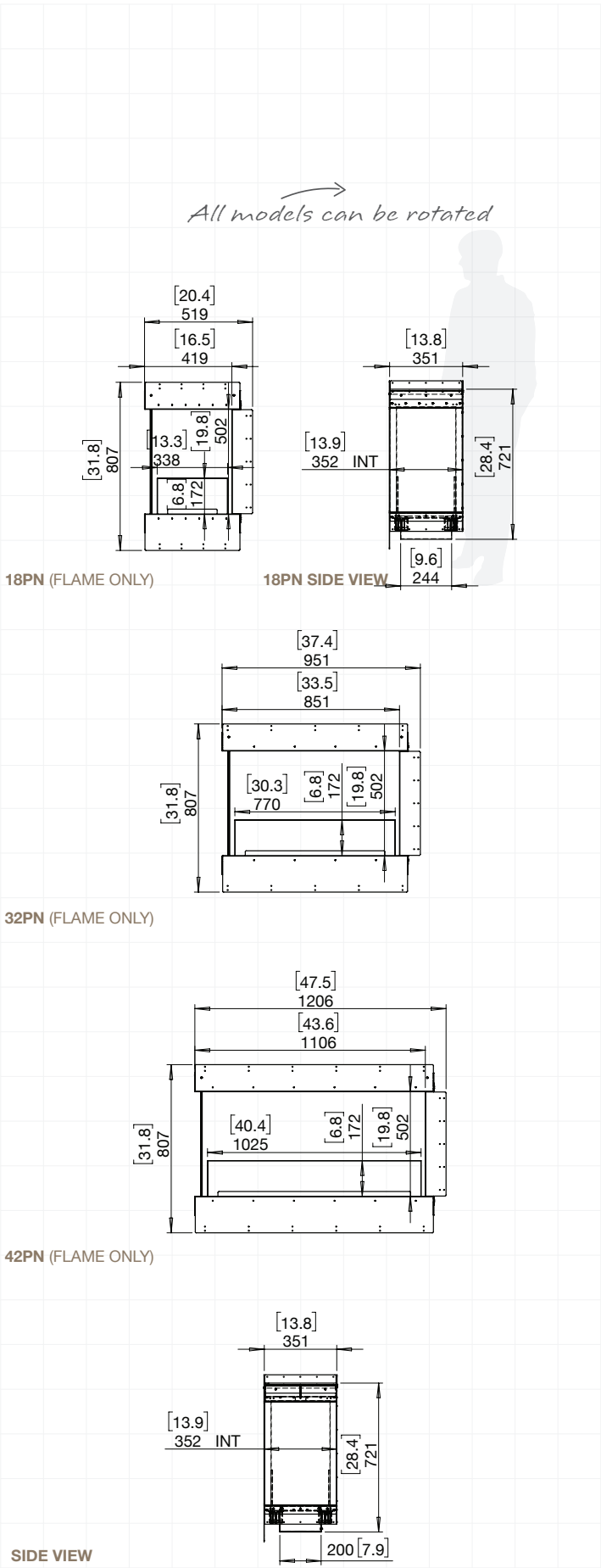
ESF.1.FX.32PN	
Weight	49.8kg [109.6lbs] (incl. burner/s, glass charcoal, glass)
Burner	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.
Minimum Wall Length	1,015mm [40in]

FLEX42

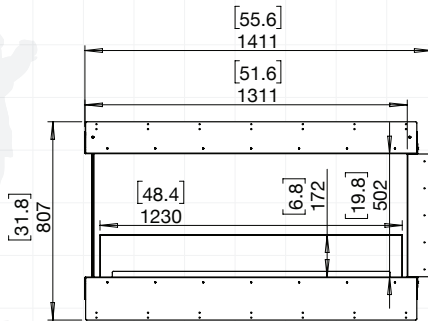
ESF.1.FX.42PN	
Weight	64.7kg [142.3lbs] (incl. burner/s, glass charcoal, glass)
Burner	XL700 x 1
Volume Capacity	7 Litres [1.8 Gallons]
Heats on Average (when used indoors)	Over 50 square metres [538 square feet]
Burn Time	9 - 12 hours (approx)
Minimum Room Size	90 cubic metres [3178 cubic feet] per fireplace.
Minimum Wall Length	1,270mm [50in]

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

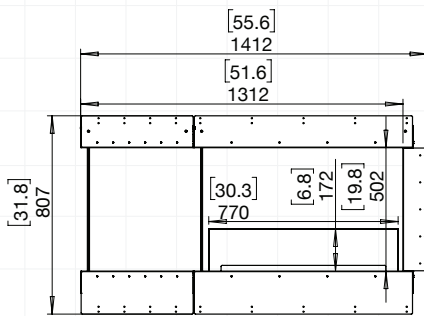
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



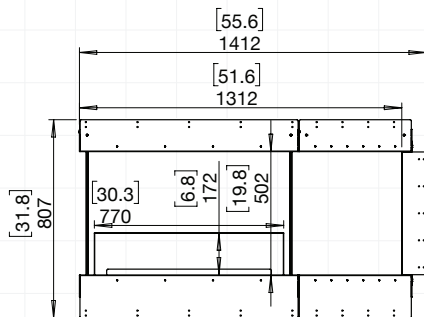
→
All models can be rotated



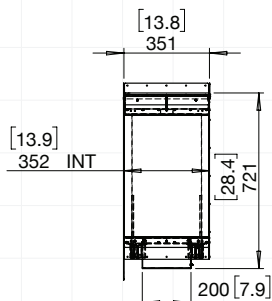
50PN (FLAME ONLY)



50PN.BXL (LEFT DECORATIVE BOX)



50PN.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

Peninsula Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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.
Minimum Wall Length	1,475mm [58in]

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

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

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

Peninsula Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

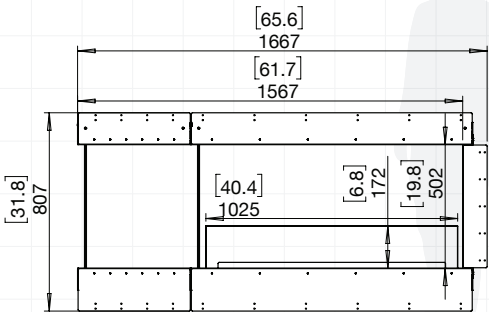
FLEX60

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

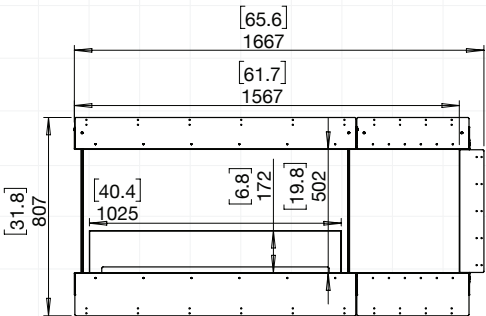
Weight	87.5kg [192.5lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL700 x 1
Volume Capacity	7 Litres [1.8 Gallons]
Heats on Average (when used indoors)	Over 50 square metres [538 square feet]
Burn Time	9 - 12 hours (approx)
Minimum Room Size	90 cubic metres [3178 cubic feet] per fireplace.
Minimum Wall Length	1,730mm [68in]

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

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

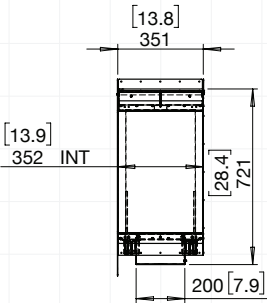


60PN.BXL (LEFT DECORATIVE BOX)



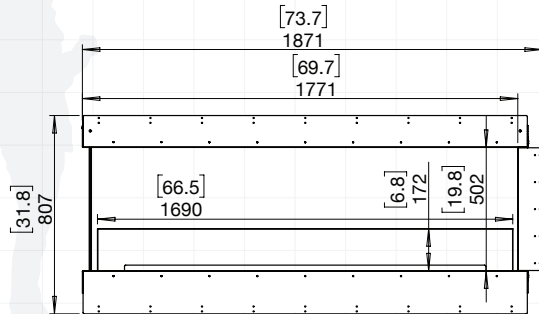
60PN.BXR (RIGHT DECORATIVE BOX)

↗
All models can be rotated

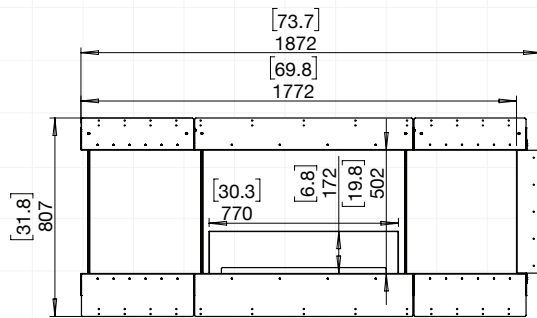


SIDE VIEW

→
All models can be rotated



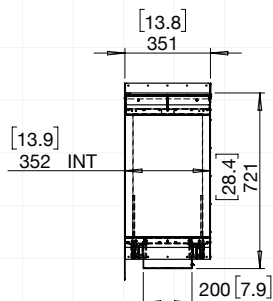
68PN (FLAME ONLY)



68PN.BX2 (LEFT & RIGHT DECORATIVE BOXES)



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



SIDE VIEW

Peninsula Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	1,935mm [76in]

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

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

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

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

Peninsula Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

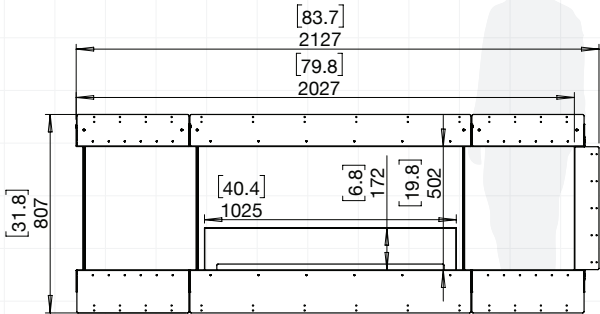
FLEX78

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

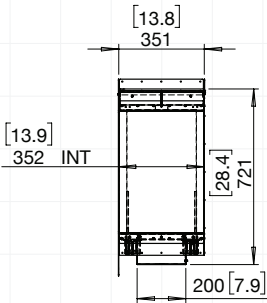
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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



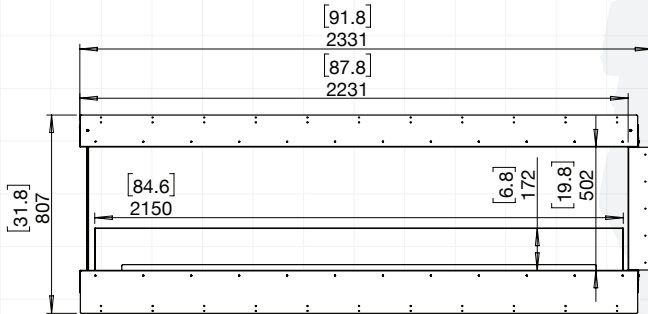
78PN.BX2 (LEFT & RIGHT DECORATIVE BOXES)

Models can be rotated

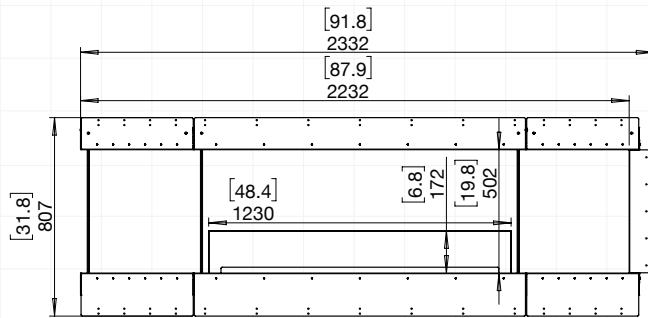


SIDE VIEW

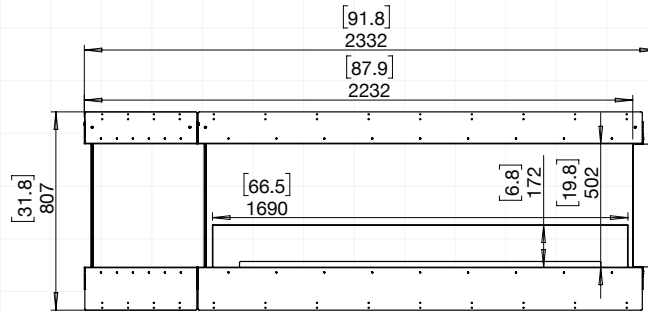
→
All models can be rotated



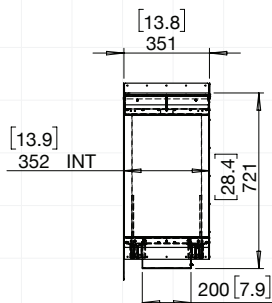
86PN (FLAME ONLY)



86PN.BX2 (LEFT & RIGHT DECORATIVE BOXES)



86PN.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)
86PN.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

Peninsula Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	2,395mm [94in]

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
Minimum Wall Length	2,395mm [94in]

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
Minimum Wall Length	2,395mm [94in]

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

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

Peninsula Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX104

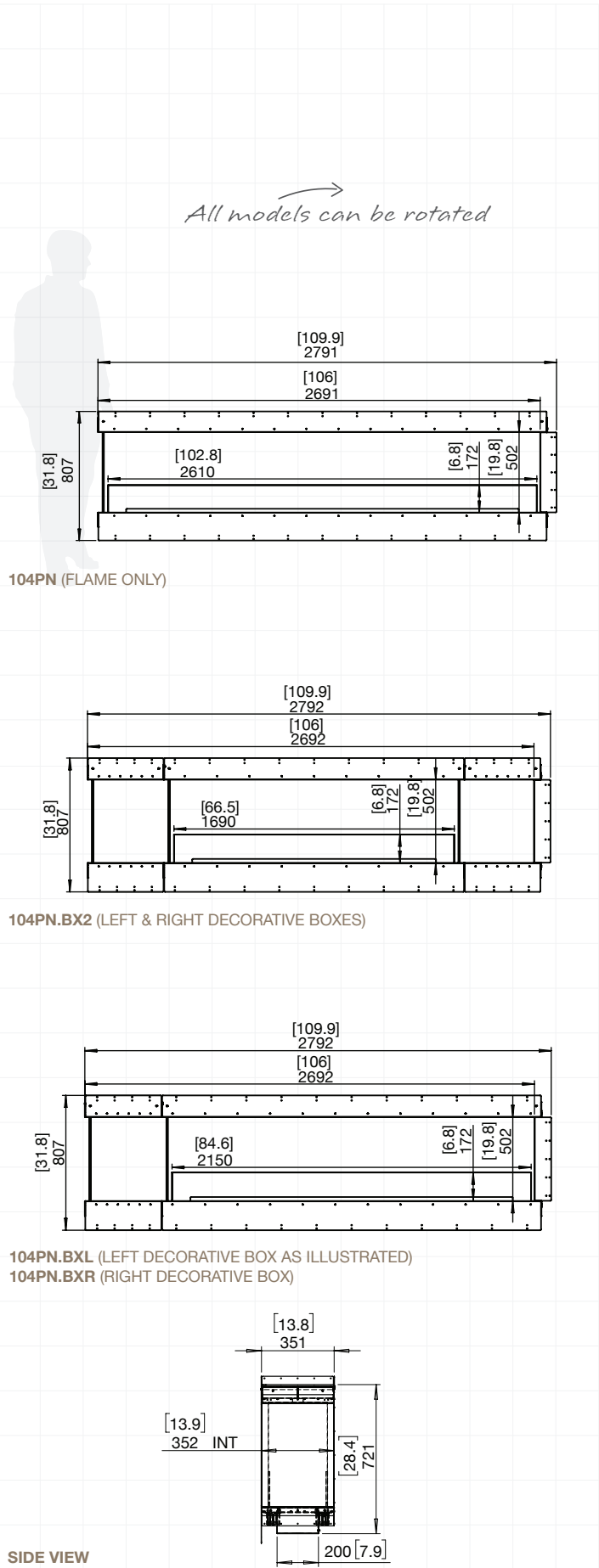
ESF.1.FX.104PN	
Weight	153.3kg [337.3lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace
Minimum Wall Length	2,855mm [112in]

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
Minimum Wall Length	2,855mm [112in]

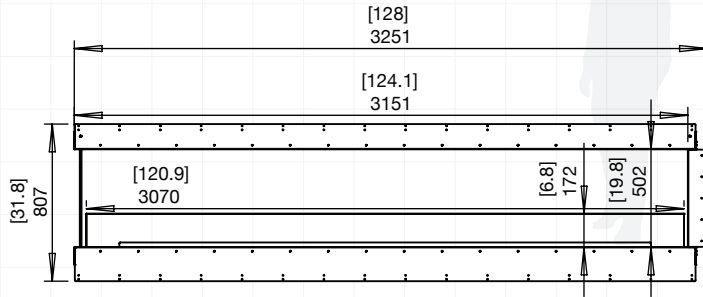
ESF.1.FX.104PN.BXL	
ESF.1.FX.104PN.BXR	
Weight	127.3kg [280.1lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace
Minimum Wall Length	2,855mm [112in]

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

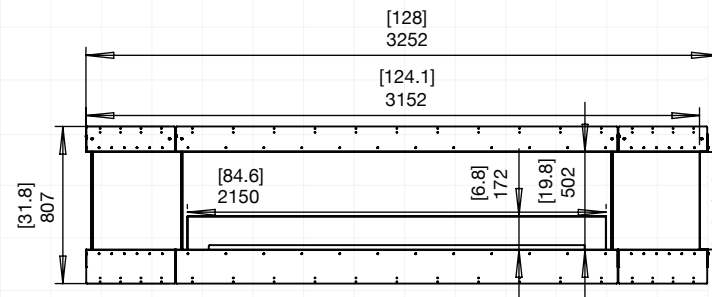
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



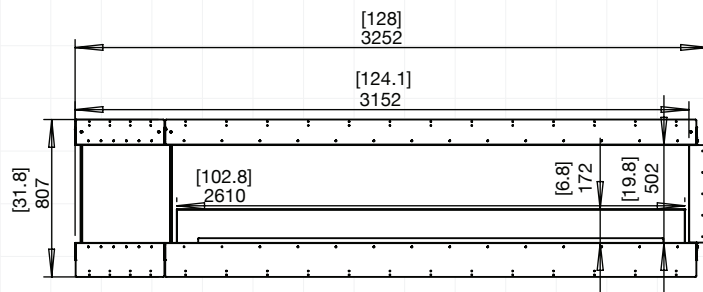
All models can be rotated



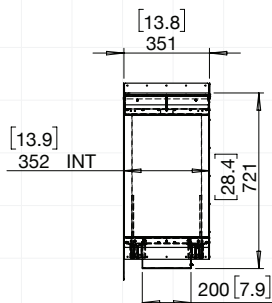
122PN (FLAME ONLY)



122PN.BX2 (LEFT & RIGHT DECORATIVE BOXES)



122PN.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)
122PN.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW

Peninsula Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	3,315mm [131in]

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
Minimum Wall Length	3,315mm [131in]

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
Minimum Wall Length	3,315mm [131in]

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

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

Peninsula Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	3,775mm [149in]

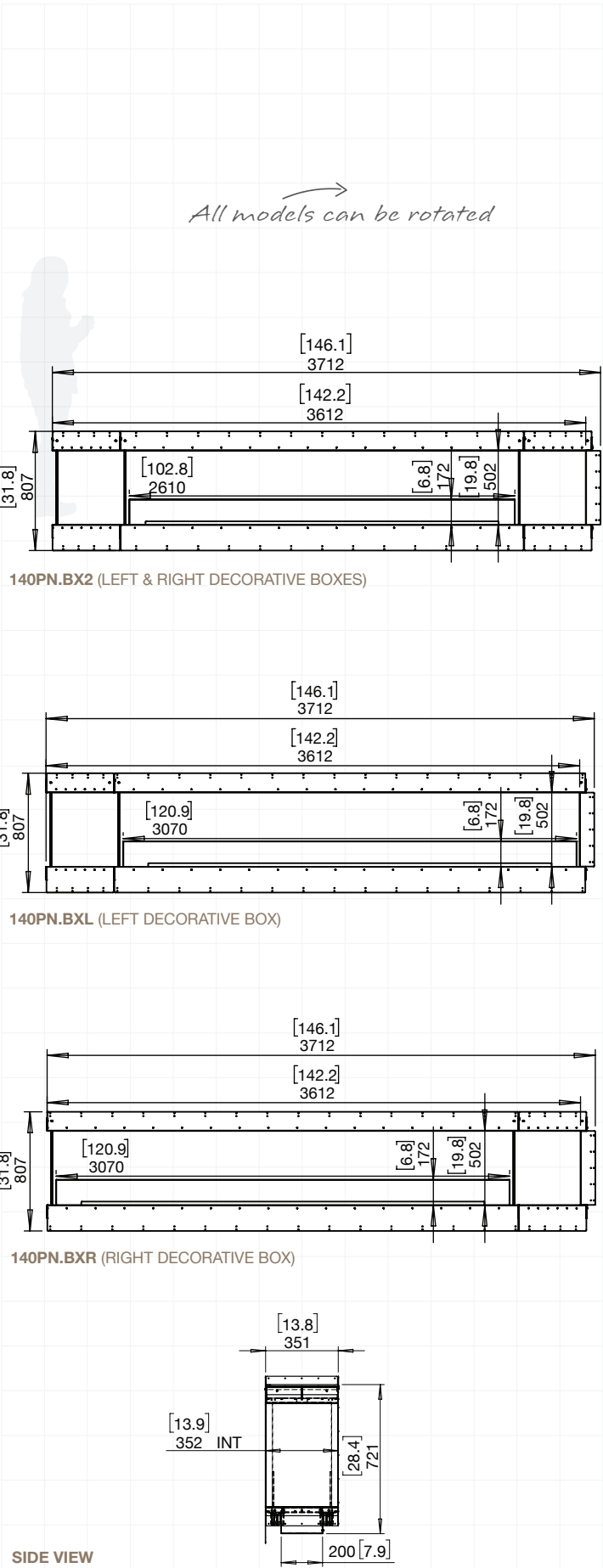
ESF.1.FX.140PN.BXL

ESF.1.FX.140PN.BXR

Weight	170.6kg [375.3lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace
Minimum Wall Length	3,775mm [149in]

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

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



Peninsula Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX158

ESF.1.FX.158PN

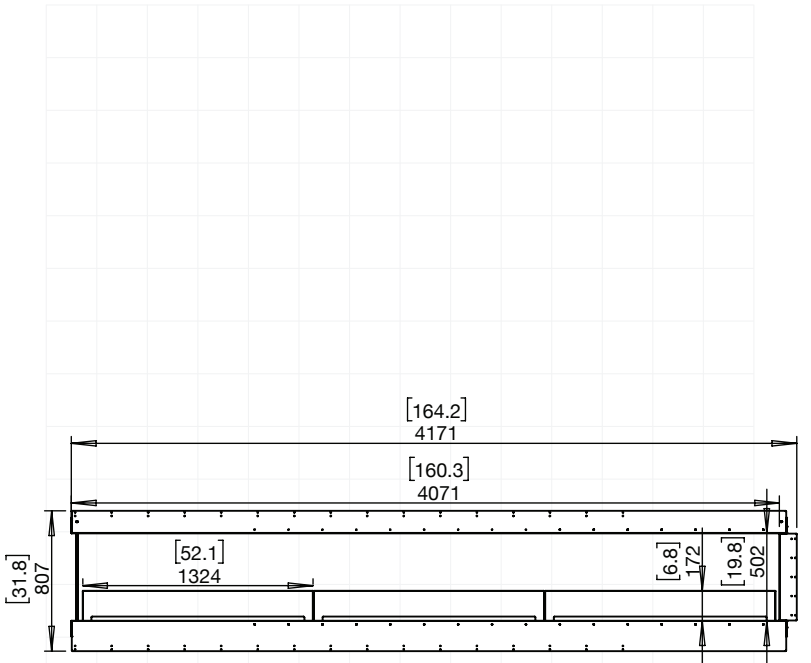
Weight	231.8kg [510lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 3
Volume Capacity	10 Litres [2.6 Gallons] x 3
Heats on Average	Over 195 square metres [2100 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	345 cubic metres [12183 cubic feet] per fireplace
Minimum Wall Length	4,235mm [167in]

ESF.1.FX.158PN.BX2

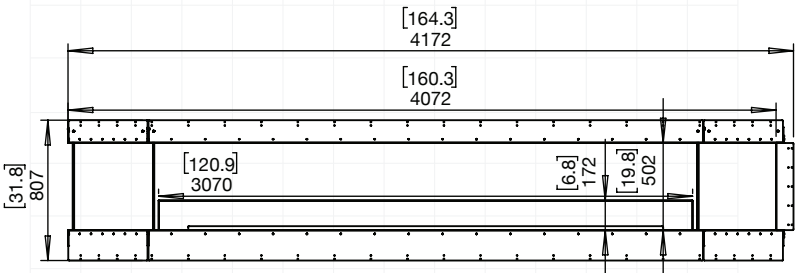
Weight	195.4kg [429.9lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace
Minimum Wall Length	4,235mm [167in]

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

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

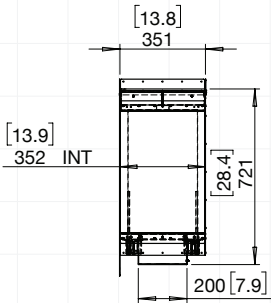


158PN (FLAME ONLY)



158PN.BX2 (LEFT & RIGHT DECORATIVE BOXES)

All models can be rotated

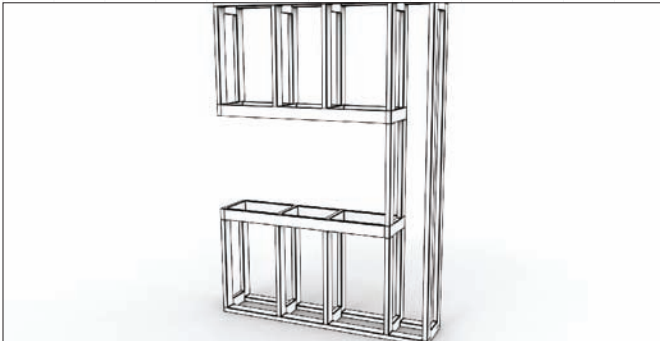


SIDE VIEW

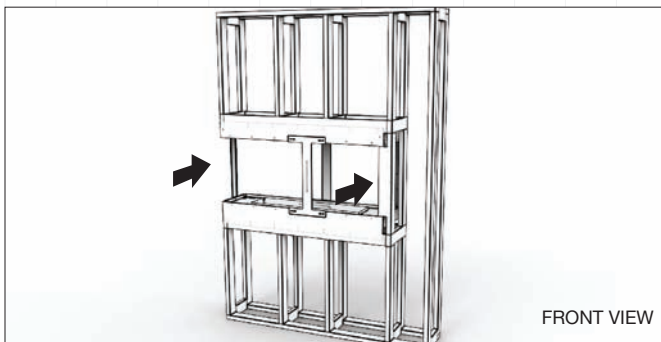
Flex Peninsula Fireplace indicative install

GUIDE ONLY - must read the instructions included with the model

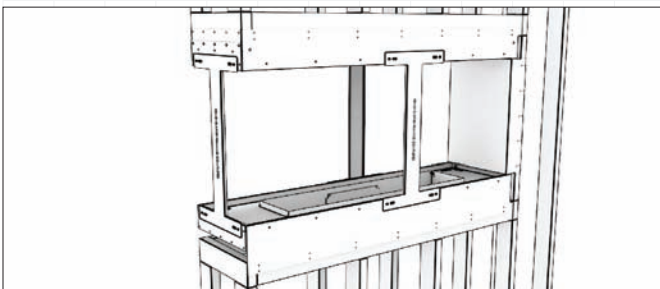
1. Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



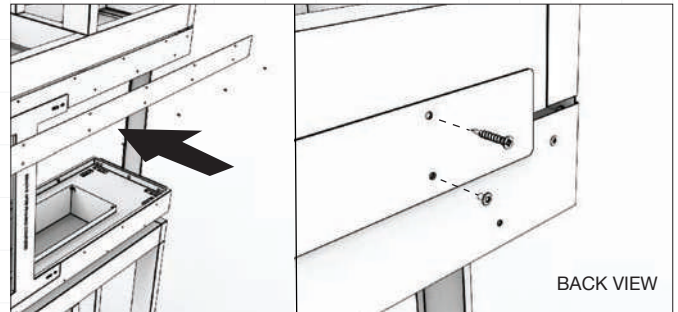
2. Slide the appliance into the framing cavity (the bottom tray can sit directly on top of the frame). The appliance is shipped with red stability bracket(s) on the open sides to keep the appliance square while in transport and during installation. Keep these brackets on while framing up the setting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



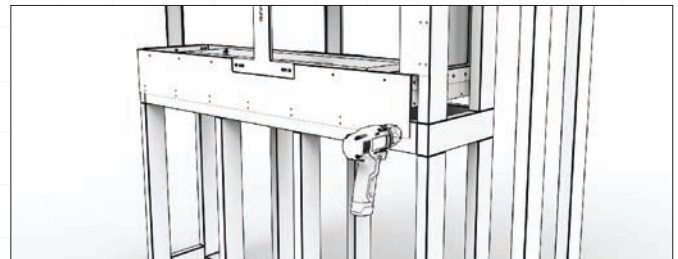
3. Ensure that the back and open side edge of the appliance are **flush** with frame studs.



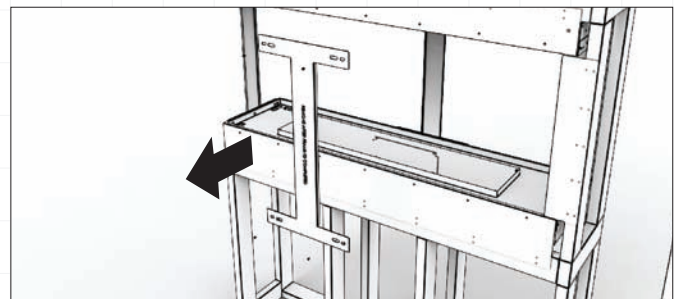
4. Align the flange extension panel with the threaded holes on the appliance. Screw it into place using the included screws (bottom row onto appliance, top row onto framing material) to secure it into position.



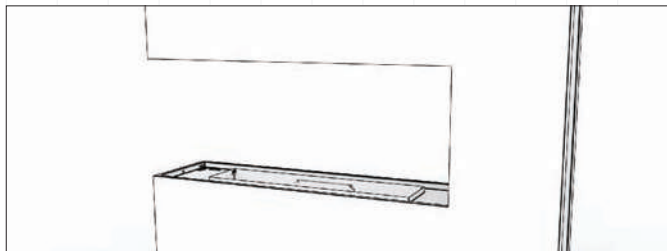
5. Fix the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



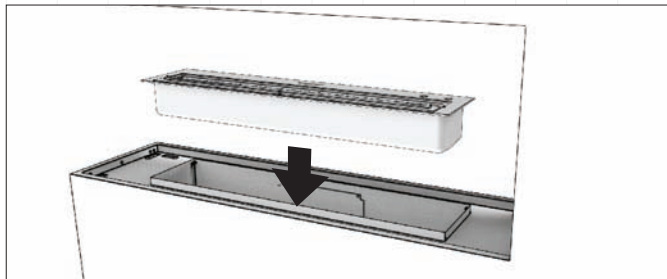
6. Remove the red stability brackets.



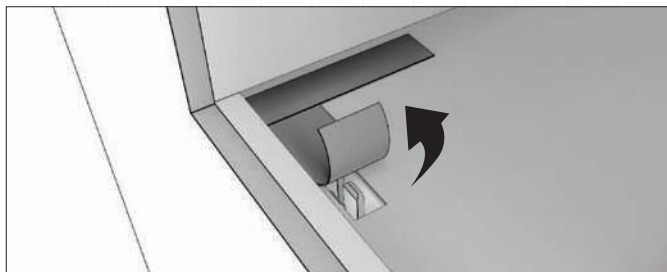
7. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



8. Place the burner into position.

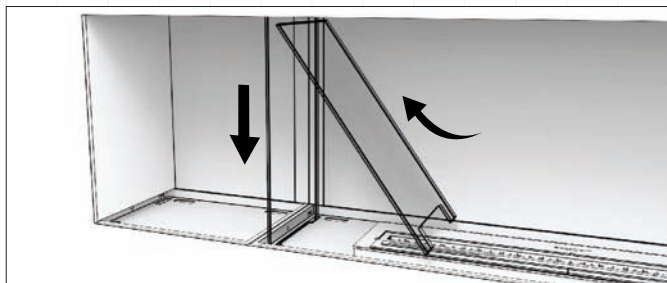


9. Remove the dust protective tape that covers the windscreen mounting slots.

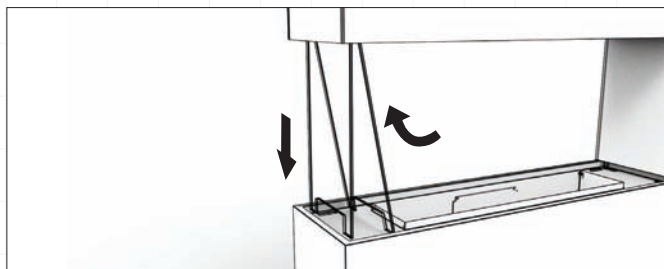


10. If your appliance includes a decorative box on the left / right or both, insert the internal glass panel by feeding the glass upwards into the slot then pushing down into the positioned clips.

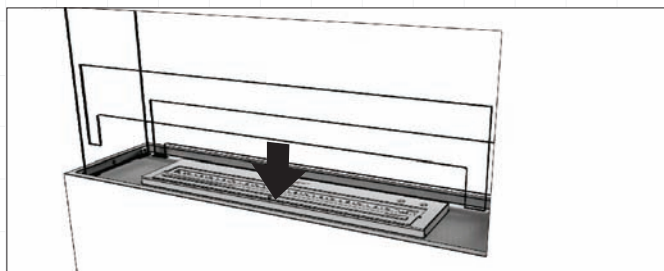
**Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.*



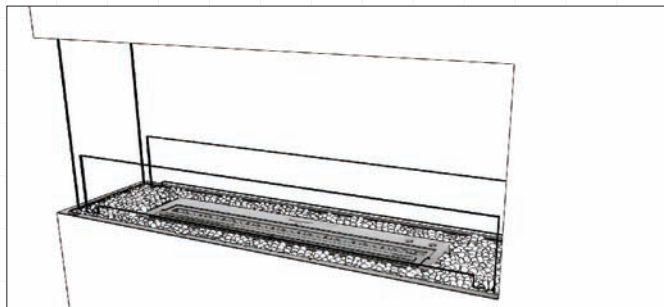
11. Insert the full height glass panel into the open end side by inserting the glass into the opening at the top of the appliance, and lowering it into the slots in the base until it bottoms out into place.



12. 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.



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



Built-in FLEX DOUBLE SIDED FIREPLACES



Model: FLEX86DB.BX1

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

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

Global Compliance

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

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.

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.

Decorative Steel Log Sets (sold separately)

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.*

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.

Included Accessories



Jerry Can



Lighting Rod
+ Lighter



Operations Manual



Baffles



Black Glass
Charcoal



Decorative
Steel Logs

Optional Accessory

Double Sided Fireplaces

FLEX18

Minimum Wall Length 635mm [25in]



18DB

FLEX32

Minimum Wall Length 1,015 mm [40in]



32DB

FLEX42

Minimum Wall Length 1,270mm [50in]



42DB

FLEX50

Minimum Wall Length 1,475mm [58in]



50DB



50DB.BX1



50DB.BX1

FLEX60

Minimum Wall Length 1,730mm [68in]



60DB.BX1



60DB.BX1

FLEX68

Minimum Wall Length 1,935mm [76in]



68DB



68DB.BX1



68DB.BX1



68DB.BX2

FLEX78

Minimum Wall Length 2,190mm [86in]



78DB

FLEX86

Minimum Wall Length 2,395mm [94in]



86DB



86DB.BX1



86DB.BX1



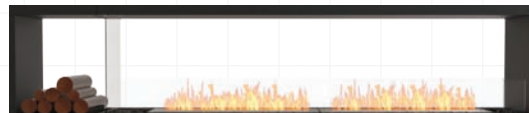
86DB.BX2

FLEX104

Minimum Wall Length 2,855mm [112in]



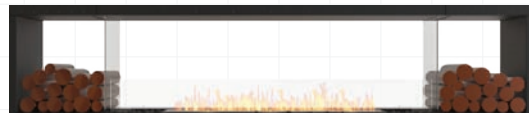
104DB



104DB.BX1



104DB.BX1



104DB.BX2

rotate

rotate

rotate

rotate

rotate

FLEX122

Minimum Wall Length 3,315mm [131in]



rotate

FLEX140

Minimum Wall Length 3,775mm [149in]



rotate



FLEX158

Minimum Wall Length 4,220mm [166in]



Double Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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.
Minimum Wall Length	635mm [25in]

FLEX32

ESF.1.FX.32DB

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

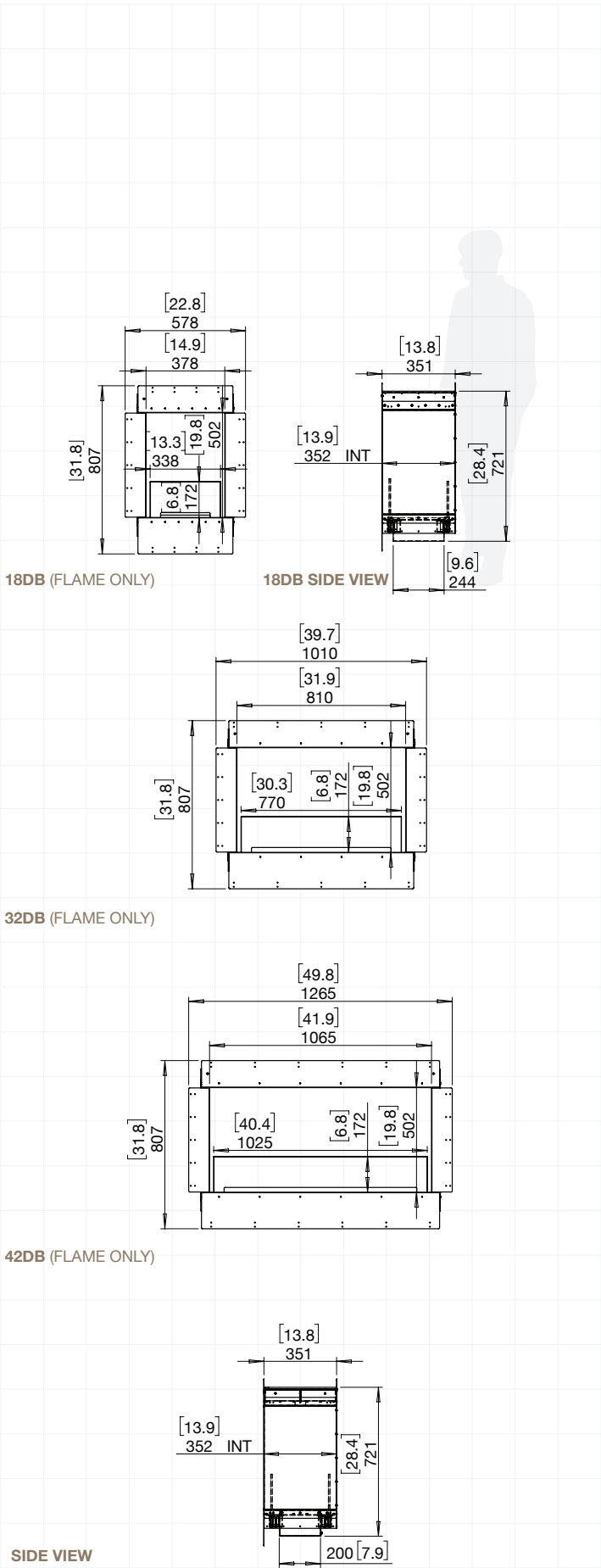
FLEX42

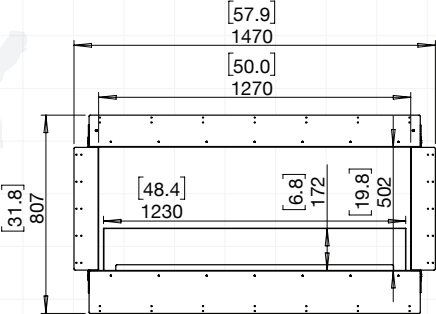
ESF.1.FX.42DB

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

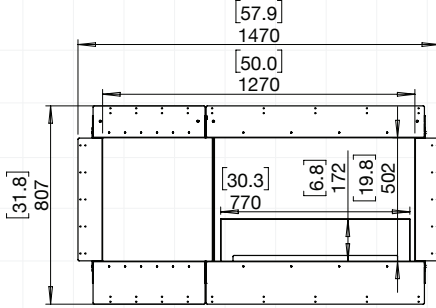
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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



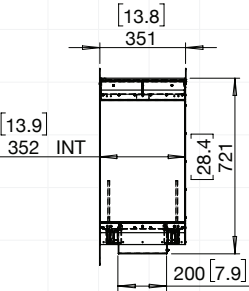


50DB (FLAME ONLY)



50DB.BX1 (LEFT DECORATIVE BOX)

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



SIDE VIEW

Double Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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.
Minimum Wall Length	1,475mm [58in]

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

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

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

Double Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

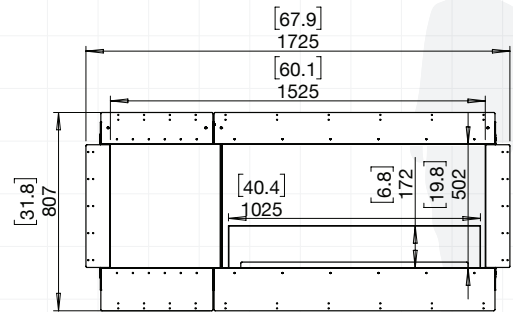
FLEX60

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

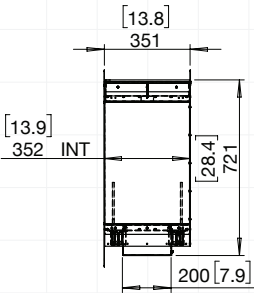
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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

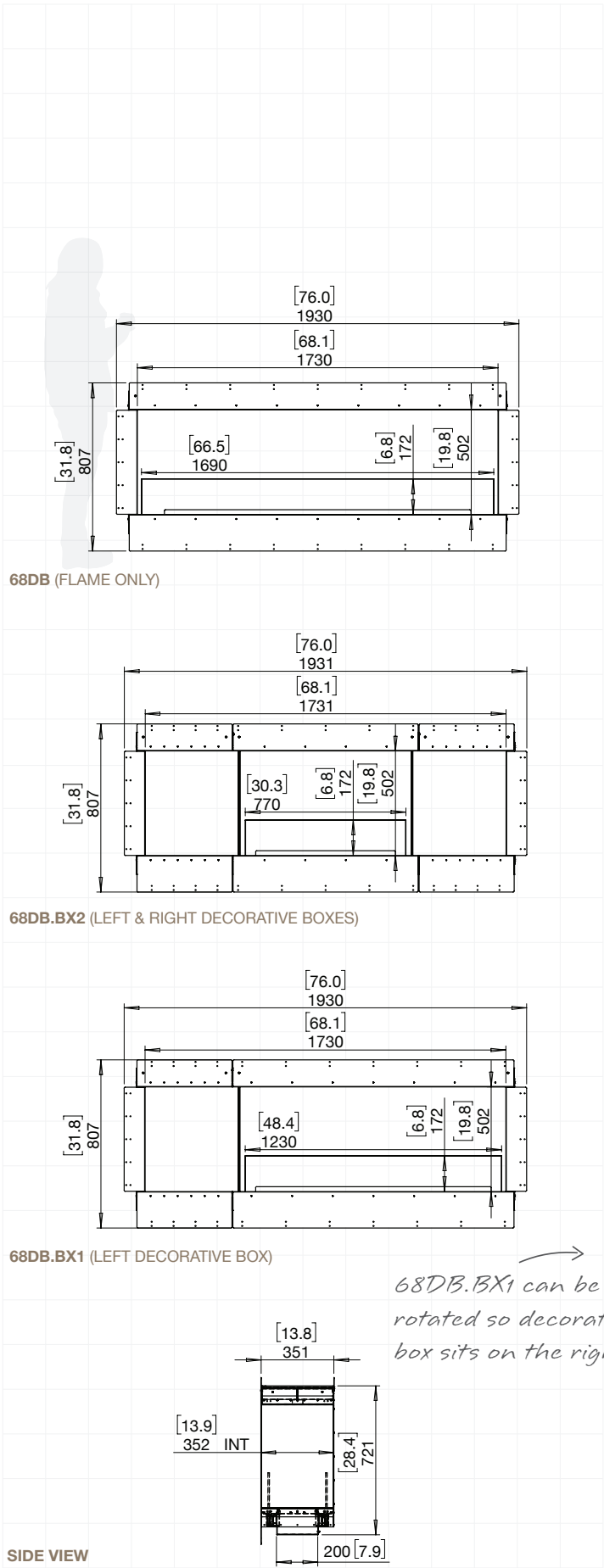


60DB.BX1 (LEFT DECORATIVE BOX)

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



SIDE VIEW



Double Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	1,935mm [76in]

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

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

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

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

Double Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

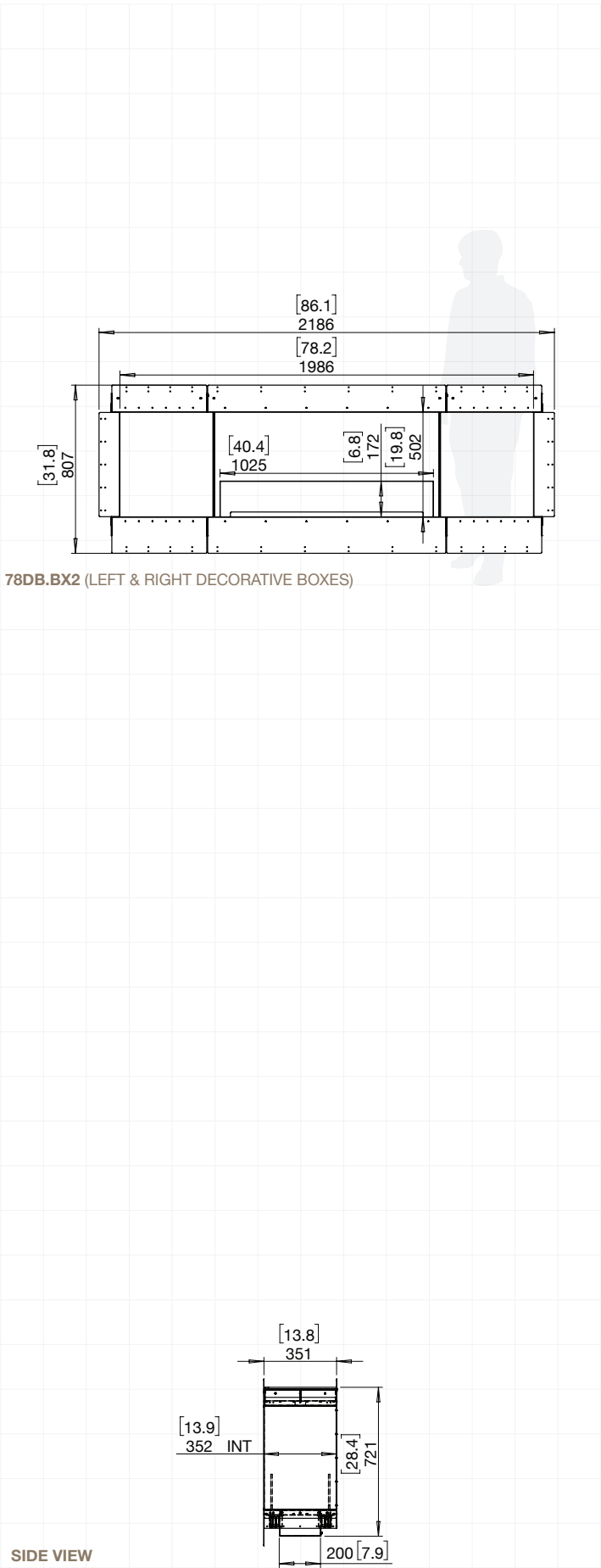
FLEX78

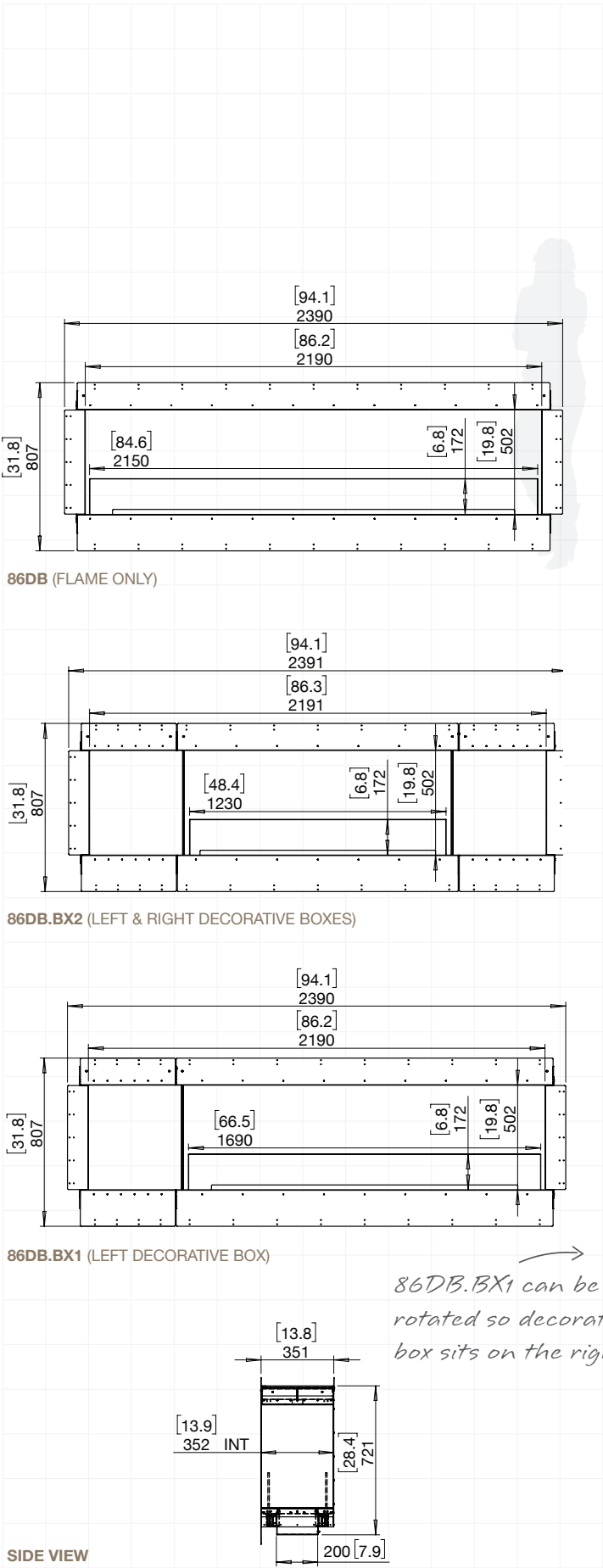
ESF.1.FX.78DB.BX2

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

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

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





Double Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	2,395mm [94in]

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
Minimum Wall Length	2,395mm [94in]

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
Minimum Wall Length	2,395mm [94in]

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

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

Double Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX104

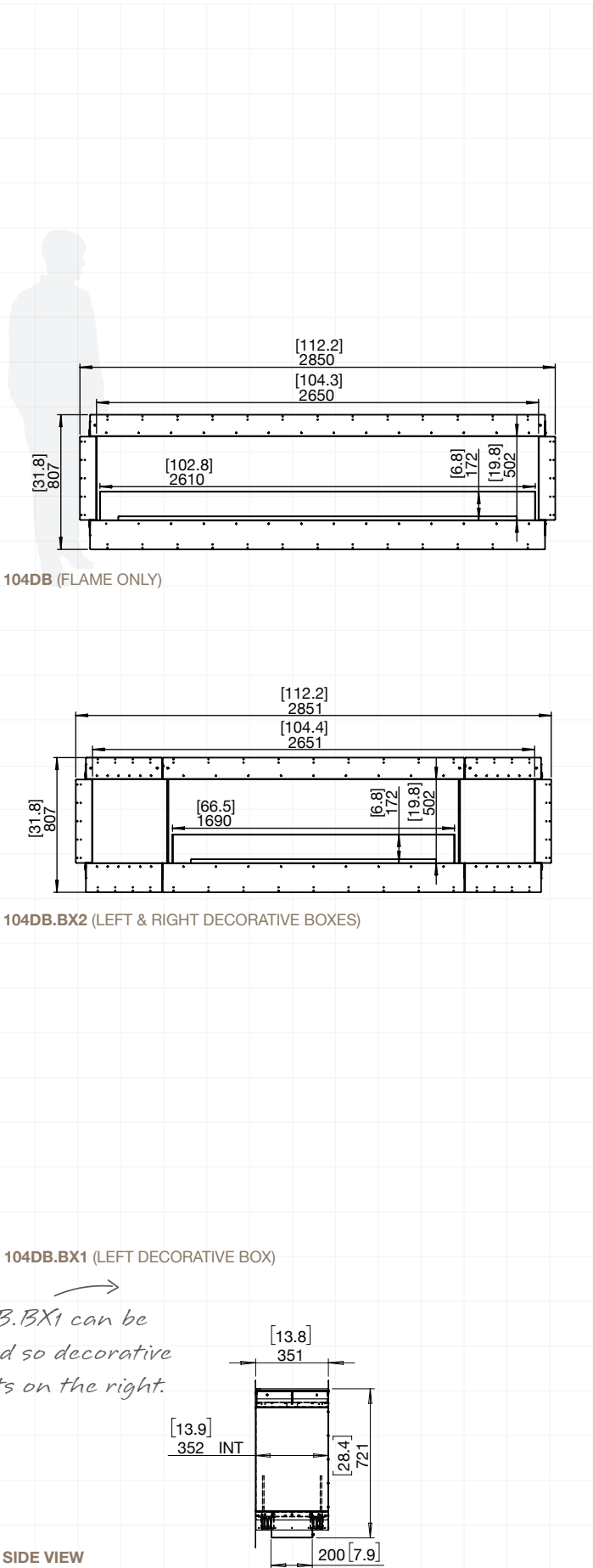
ESF.1.FX.104DB	
Weight	145.7kg [320.5lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace
Minimum Wall Length	2,855mm [112in]

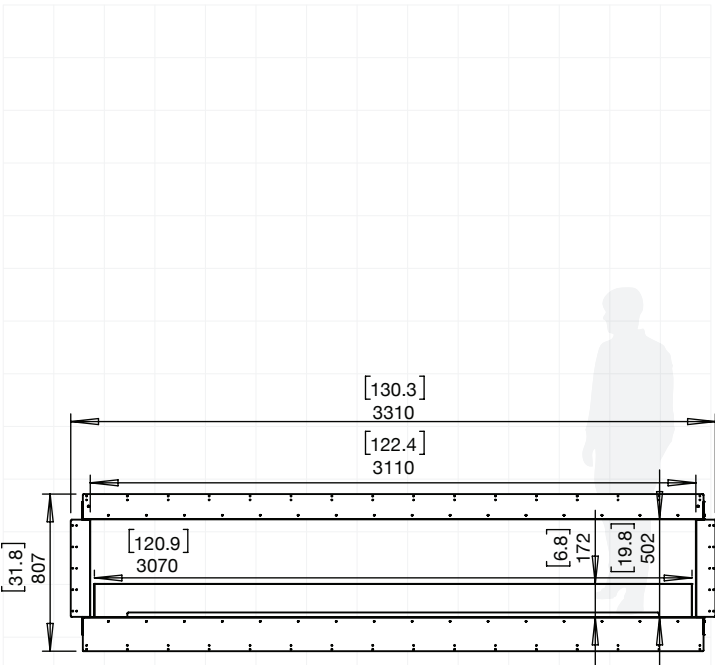
ESF.2.FX.104DB.BX2	
Weight	142kg [312.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace
Minimum Wall Length	2,855mm [112in]

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
Minimum Wall Length	2,855mm [112in]

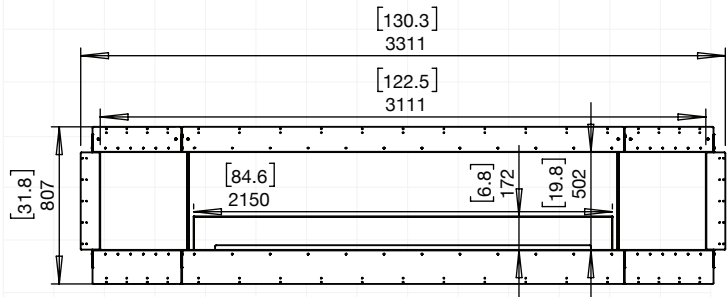
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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

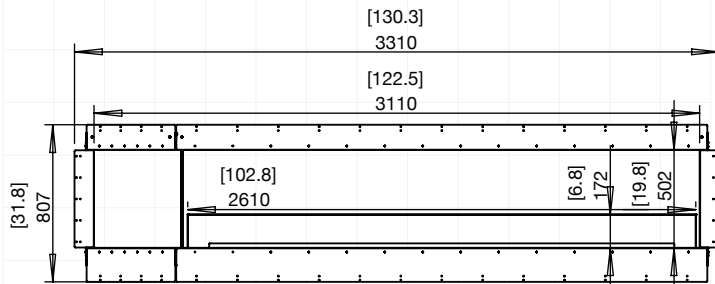




122DB (FLAME ONLY)

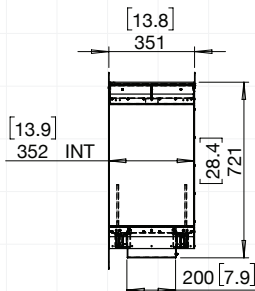


122DB.BX2 (LEFT & RIGHT DECORATIVE BOXES)



122DB.BX1 (LEFT DECORATIVE BOX)

122DB.BX1 can be rotated so decorative box sits on the right.



SIDE VIEW

Double Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	3,315mm [131in]

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
Minimum Wall Length	3,315mm [131in]

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
Minimum Wall Length	3,315mm [131in]

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

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

Double Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

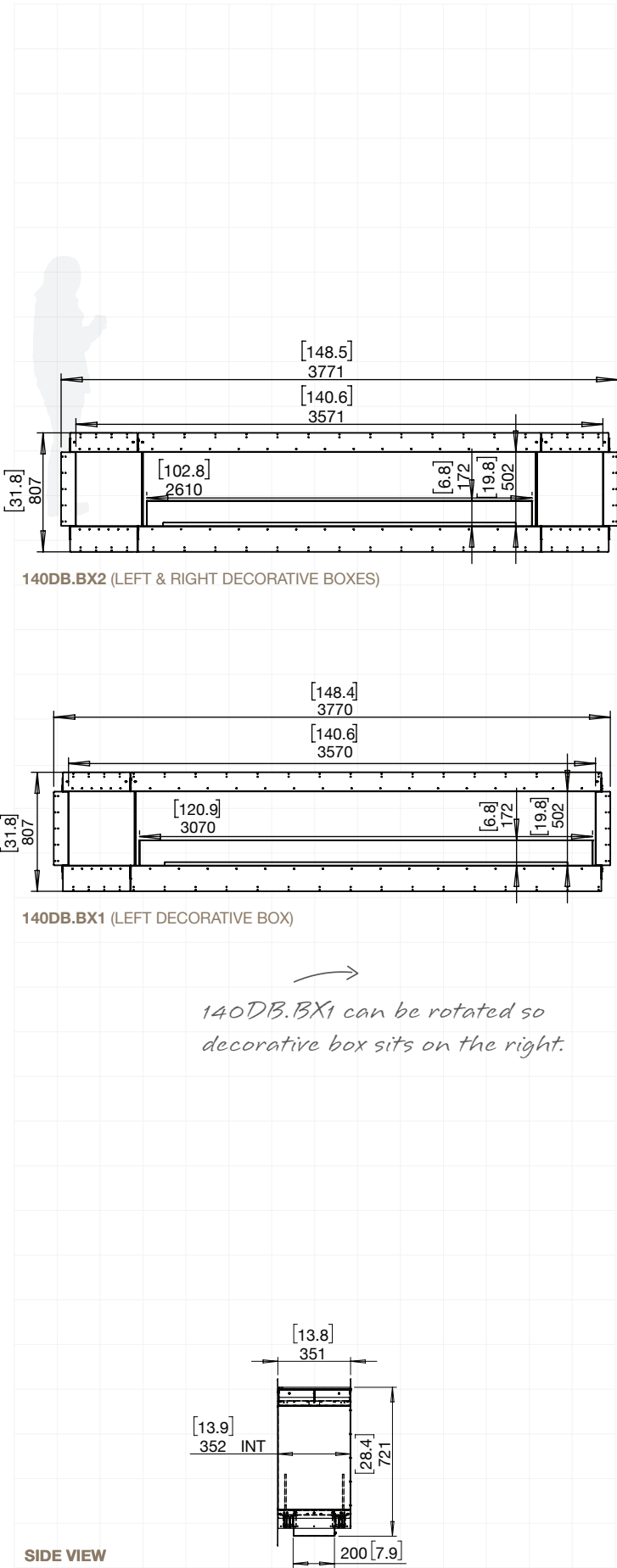
FLEX140

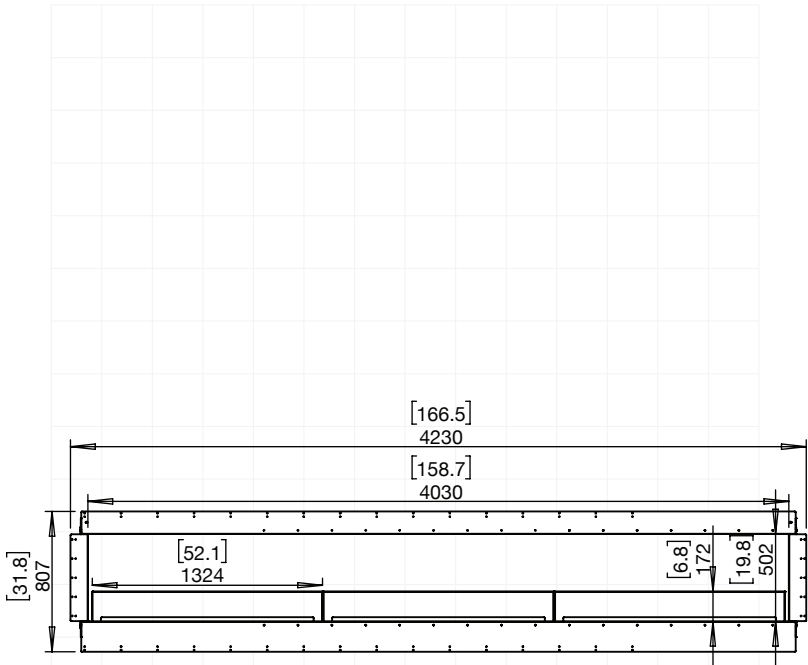
ESF.1.FX.140DB.BX2	
Weight	192.9kg [424.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace
Minimum Wall Length	3,775mm [149in]

ESF.1.FX.140DB.BX1	
Weight	170.4kg [374.9lbs] (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
Minimum Wall Length	3,775mm [149in]

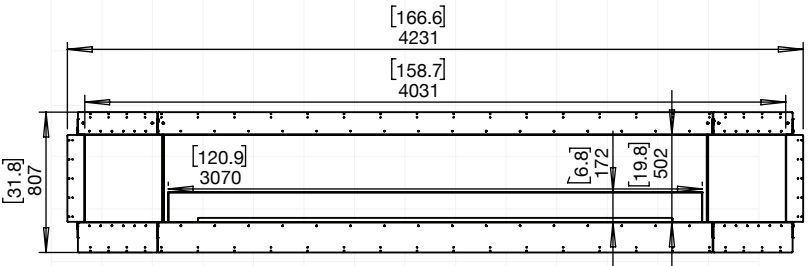
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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

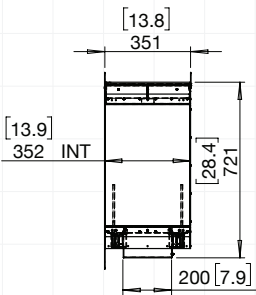




158DB (FLAME ONLY)



158DB.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW

Double Sided Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
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
Minimum Wall Length	4,235mm [167in]

ESF.1.FX.158DB.BX2	
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
Minimum Wall Length	4,235mm [167in]

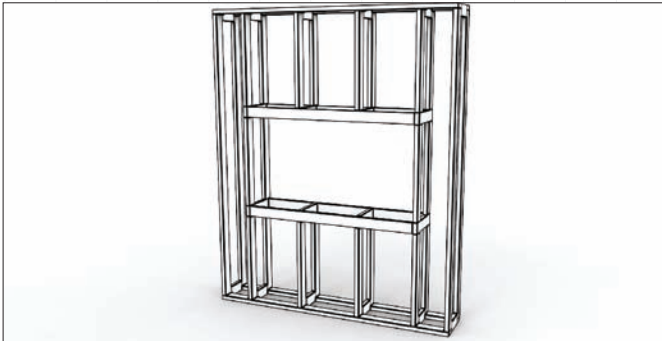
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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

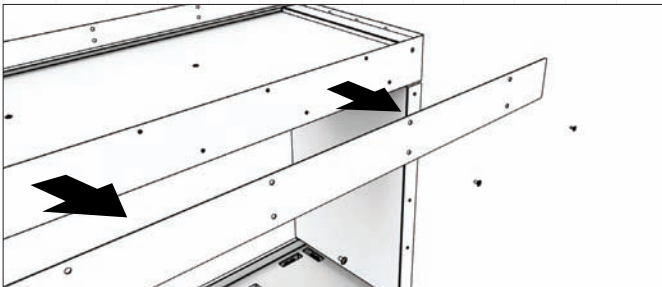
Flex Double Sided Fireplace indicative install

GUIDE ONLY - must read the instructions included with the model

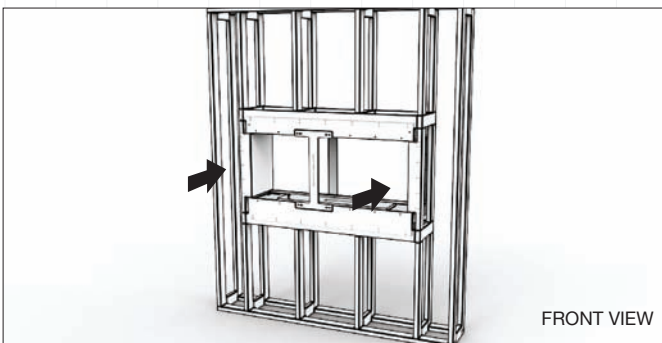
1. Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



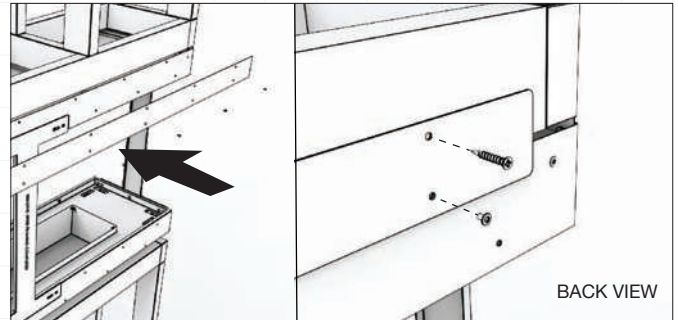
2. Remove the extension flange from the fireplace so that both sides are the same height. This will help make sliding the fireplace into the frame easier. Pay attention not to lose the screws, they will be needed again when the flange is re-installed.



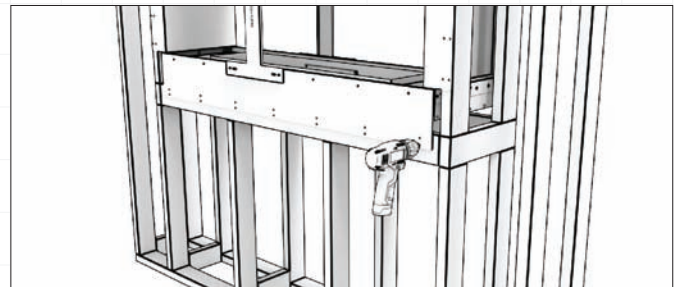
3. Slide the appliance inside the framing cavity (the bottom tray can sit directly on top of the frame). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s) on while framing up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



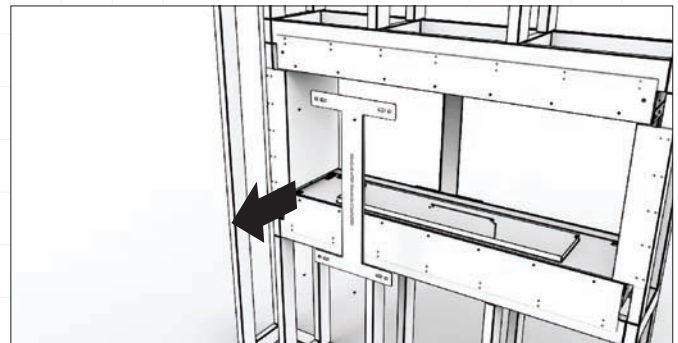
4. Align the flange extension panel with the threaded holes on the appliance. Screw it into place using the included screws (bottom row onto appliance, top row onto framing material) to secure it into position.



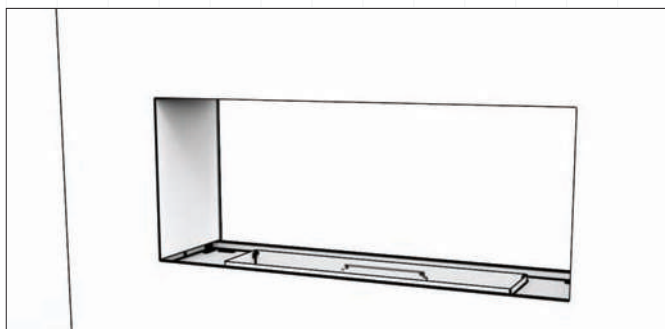
5. Fix the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



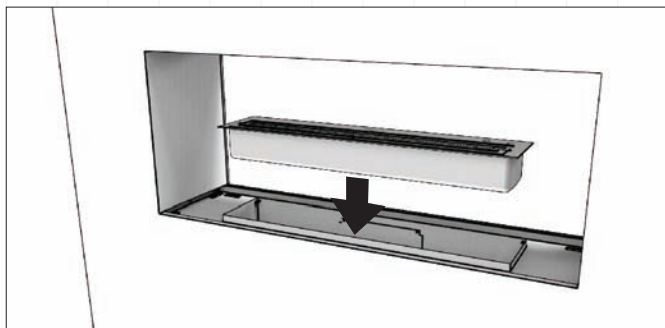
6. Remove the red stability bracket(s).



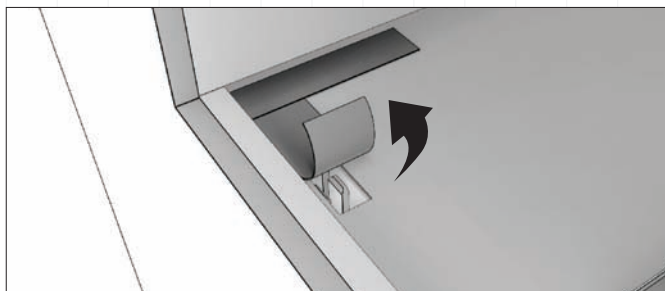
7. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



8. Place the burner into position.

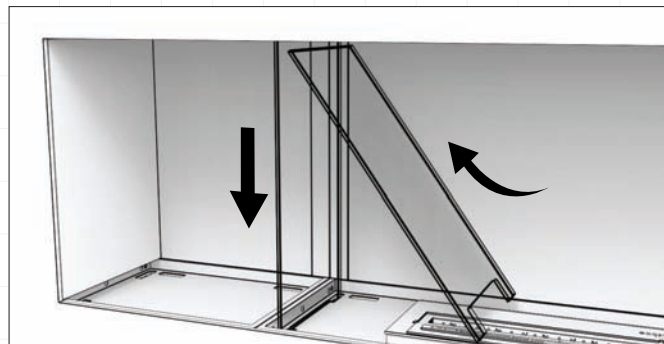


9. Remove the dust protective tape that covers the windscreen mounting slots.

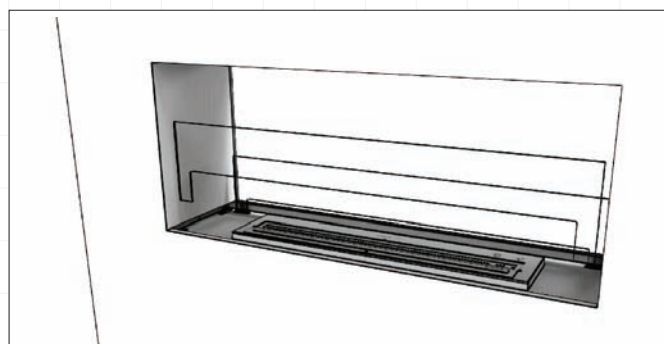


10. If your appliance includes a decorative box on the left / right or both, insert the internal glass panel by feeding the glass upwards into the slot then pushing down into the positioned clips.

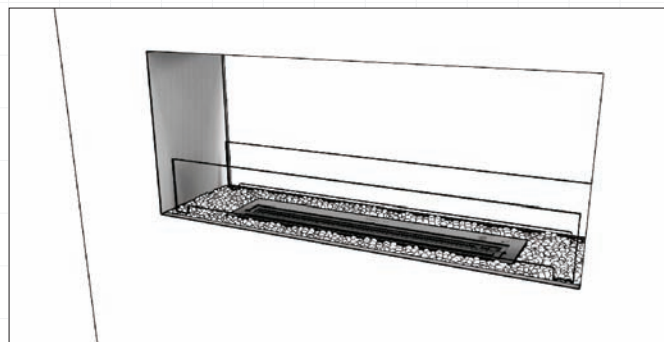
**Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames.*



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.



Built-in FLEX ISLAND FIREPLACES



Model: FLEX158IL

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.

Global Compliance

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

Room Divider Application

Four-sided fireplaces feature four open sides - view the flame from the front, back and sides.

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.

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.

Decorative Steel Log Sets (sold separately)

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. Add only one set of decorative logs to this model style.*

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.

Included Accessories



Jerry Can



Lighting Rod
+ Lighter



Operations Manual



Baffles



Black Glass
Charcoal



Decorative
Steel Logs

Optional Accessory

Island Fireplaces

FLEX18



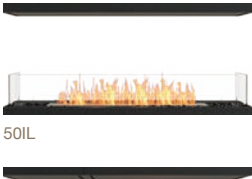
FLEX32



FLEX42



FLEX50



FLEX60



FLEX68



FLEX78



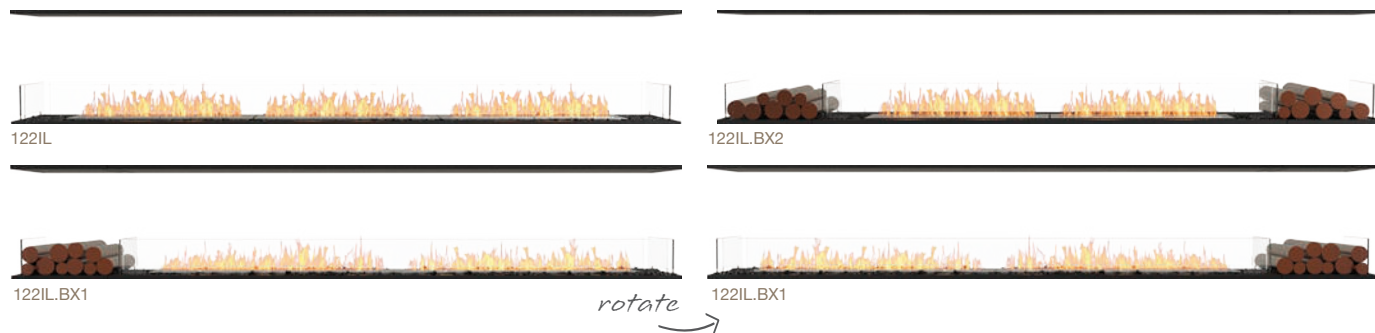
FLEX86



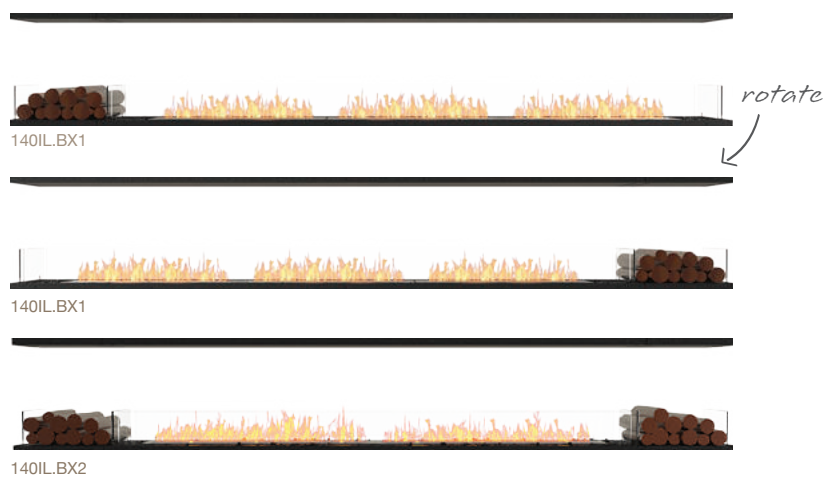
FLEX104



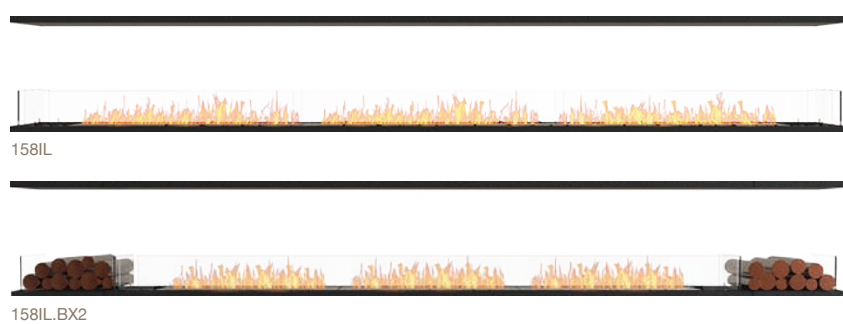
FLEX122



FLEX140



FLEX158



Island Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX18

ESF.1.FX.18IL	
Weight	22.2kg [48.9lbs] (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

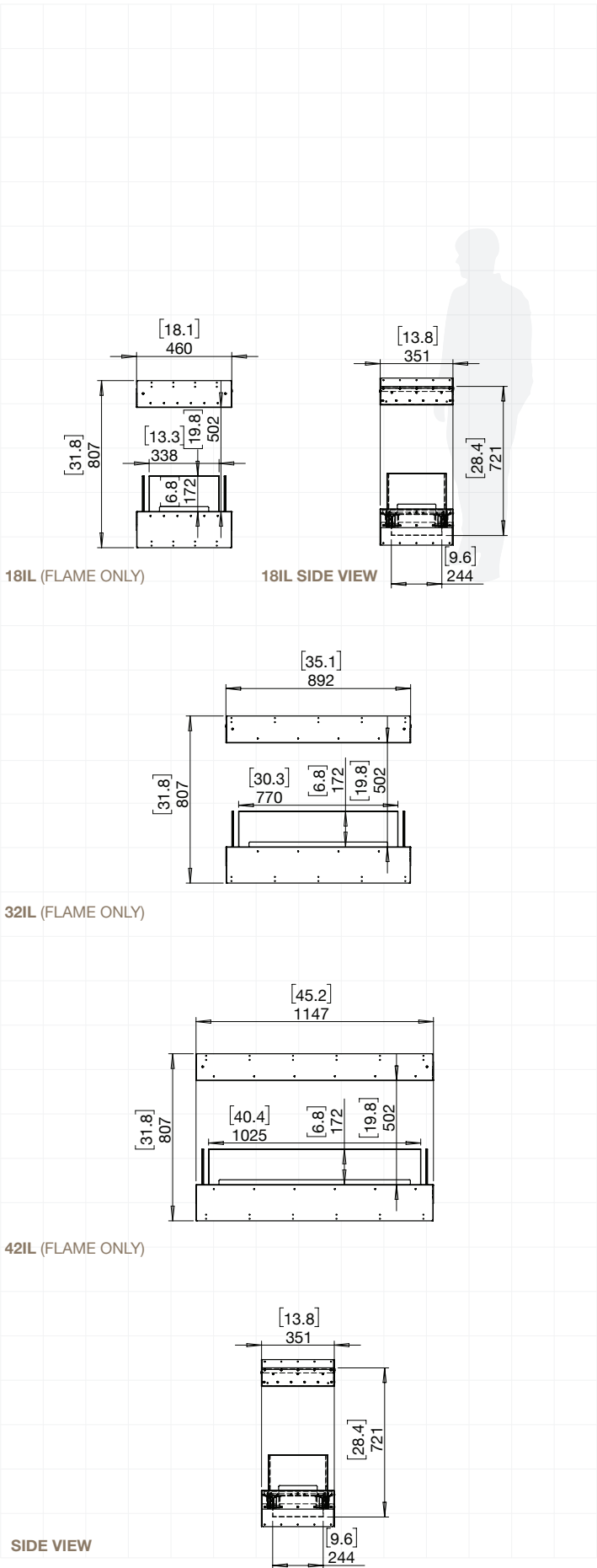
ESF.1.FX.32IL	
Weight	33.5kg [73.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.

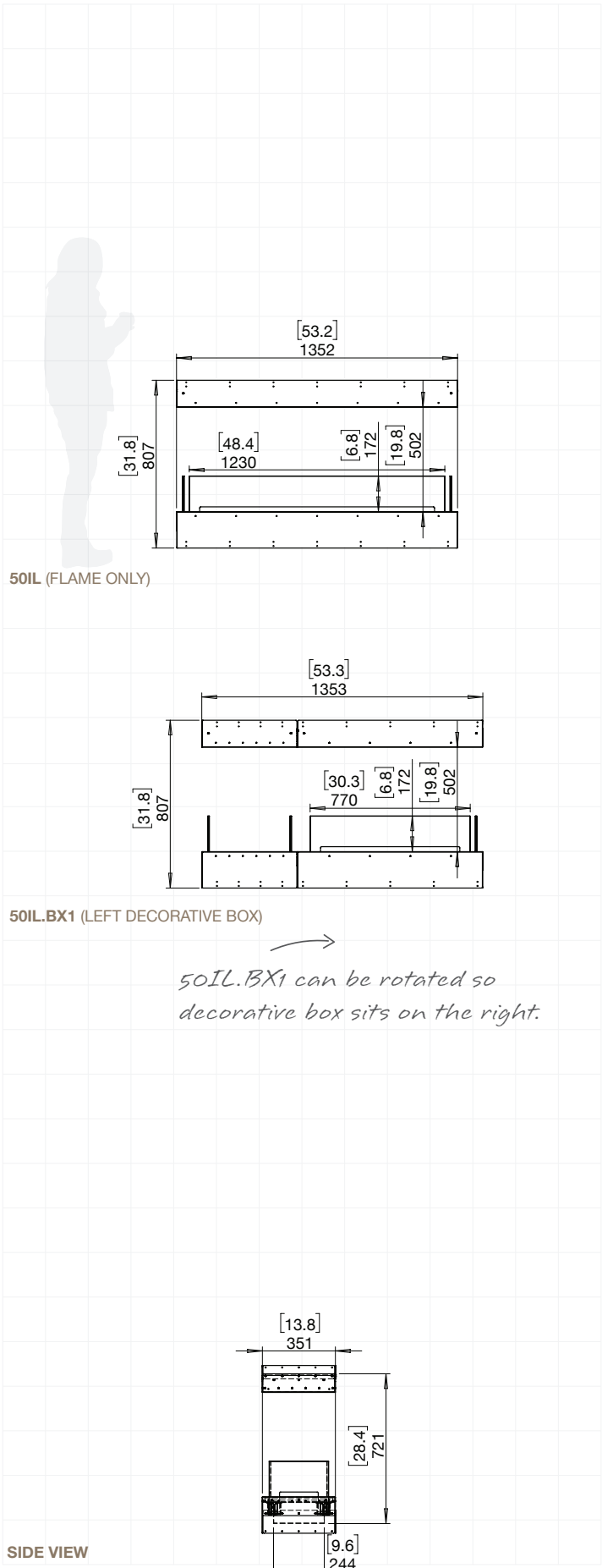
FLEX42

ESF.1.FX.42IL	
Weight	49.8kg [109.6lbs] (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.

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





Island Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX50

ESF.1.FX.50IL

Weight	59.9kg [131.8lbs] (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.50IL.BX1

Weight	48.3kg [106.3lbs] (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.

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

Island Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX60

ESF.1.FX.60IL.BX1	
Weight	64.6kg [142.2lbs] (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.

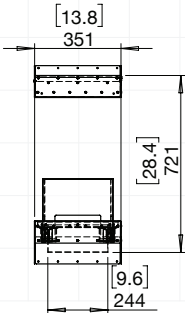
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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

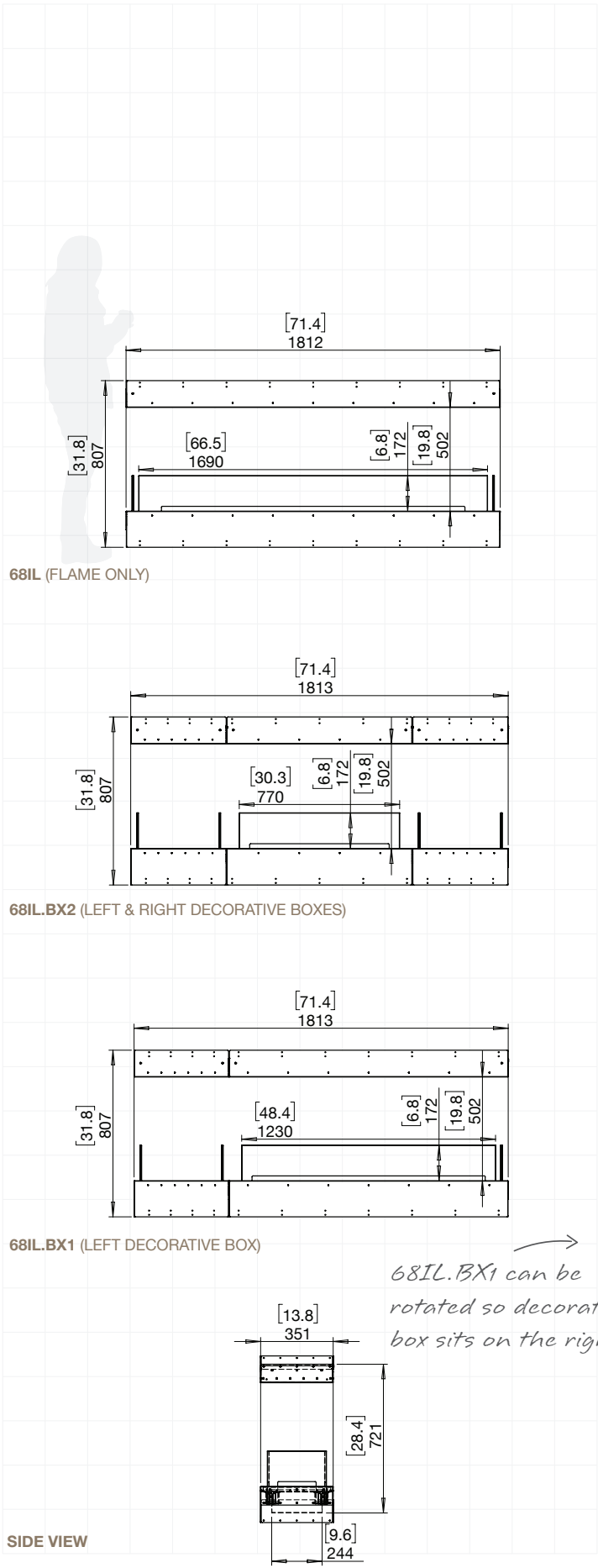


60IL.BX1 (LEFT DECORATIVE BOX)

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



SIDE VIEW



Island Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX68

ESF.2.FX.68IL	
Weight	75.2kg [165.5lbs] (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.68IL.BX2	
Weight	63.1kg [138.9lbs] (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.68IL.BX1	
Weight	74.7kg [164.4lbs] (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.

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

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

Island Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

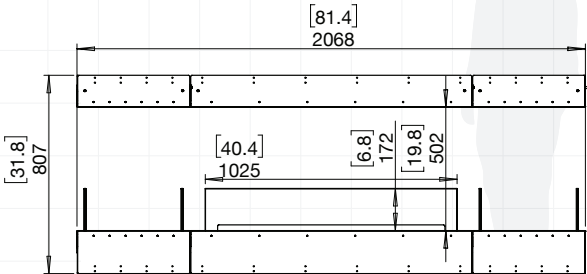
FLEX78

ESF.1.FX.78IL.BX2

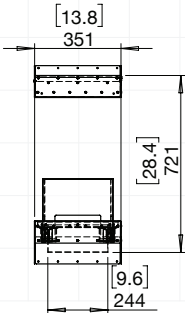
Weight	79.4kg [174.8lbs] (incl. burner/s, glass charcoal, glass)
Burner*	XL700 x 1
Volume Capacity	7 Litres [1.8 Gallons]
Heats on Average (when used indoors)	Over 50 square metres [538 square feet]
Burn Time	9 - 12 hours (approx)
Minimum Room Size	90 cubic metres [3178 cubic feet] per fireplace.

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

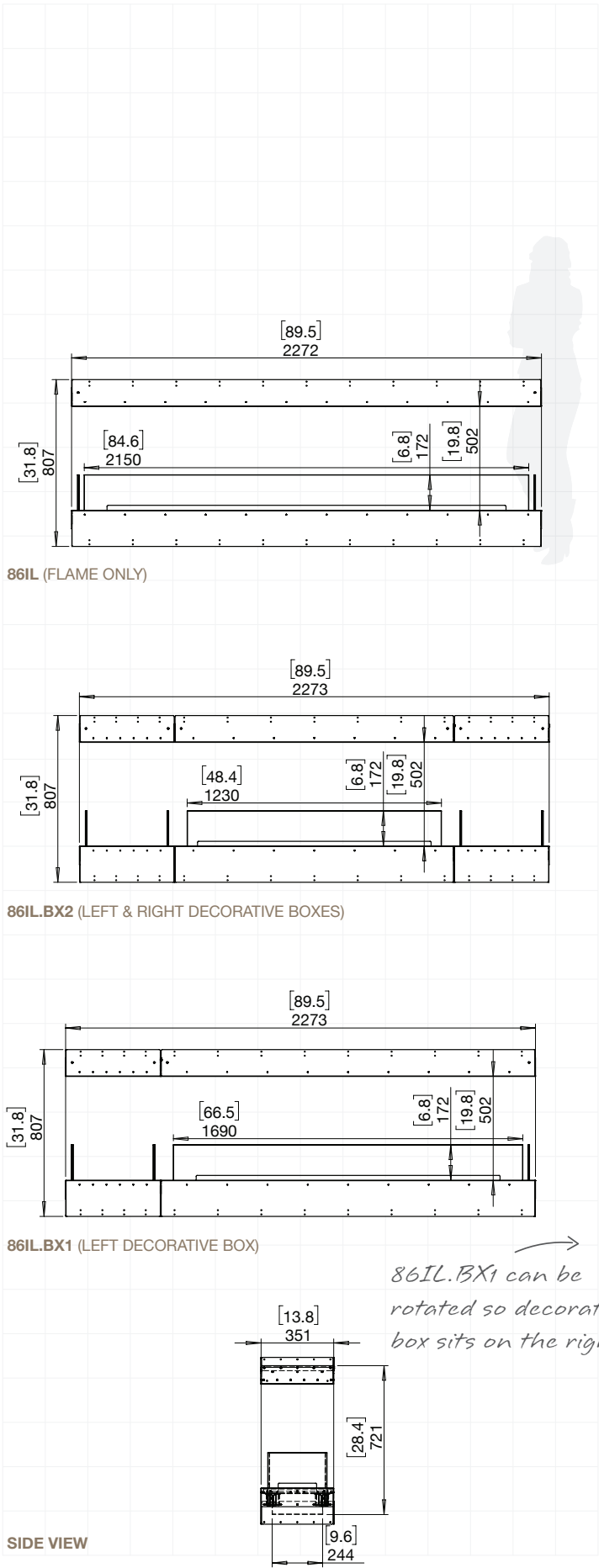
* The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.



78IL.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW



Island Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX86

ESF.1.FX.86IL	
Weight	101.5kg [223.2lbs] (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.86IL.BX2	
Weight	89.5kg [197lbs] (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.86IL.BX1	
Weight	90kg [198.1lbs] (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

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

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

Island Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX104

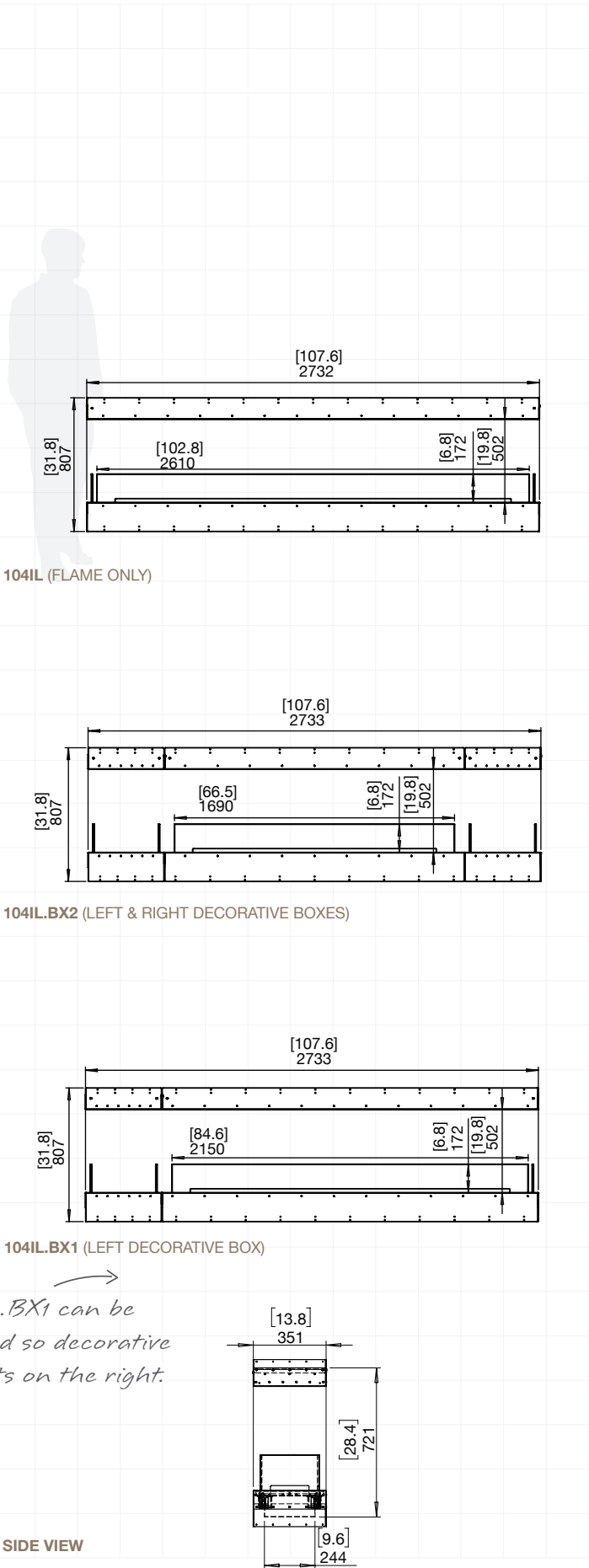
ESF.1.FX.104IL	
Weight	116.3kg [255.9lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

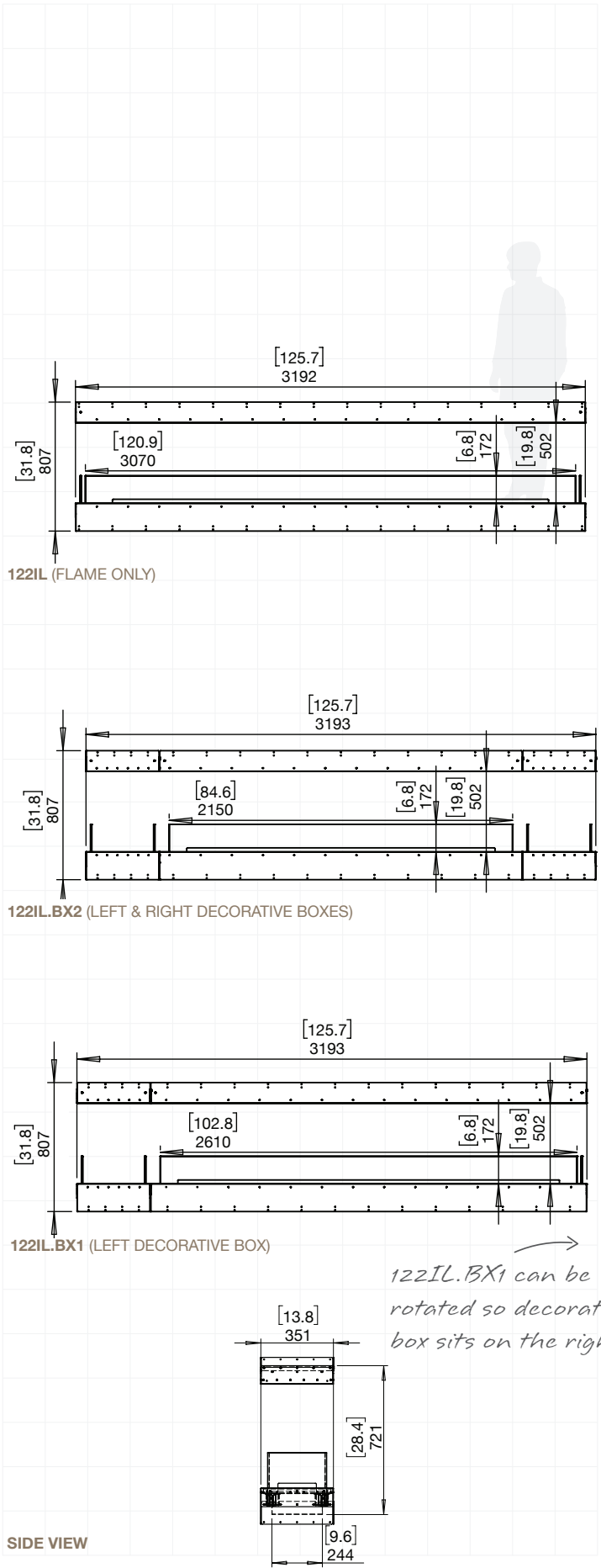
ESF.2.FX.104IL.BX2	
Weight	104.8kg [230.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace

ESF.1.FX.104IL.BX1	
Weight	116.3kg [255.8lbs] (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.

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





Island Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX122

ESF.1.FX.122IL	
Weight	148.6kg [327lbs] (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.122IL.BX2	
Weight	131.1kg [288.4lbs] (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.122IL.BX1	
Weight	131.1kg [288.5lbs] (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.

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

Island Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX140

ESF.1.FX.140IL.BX2

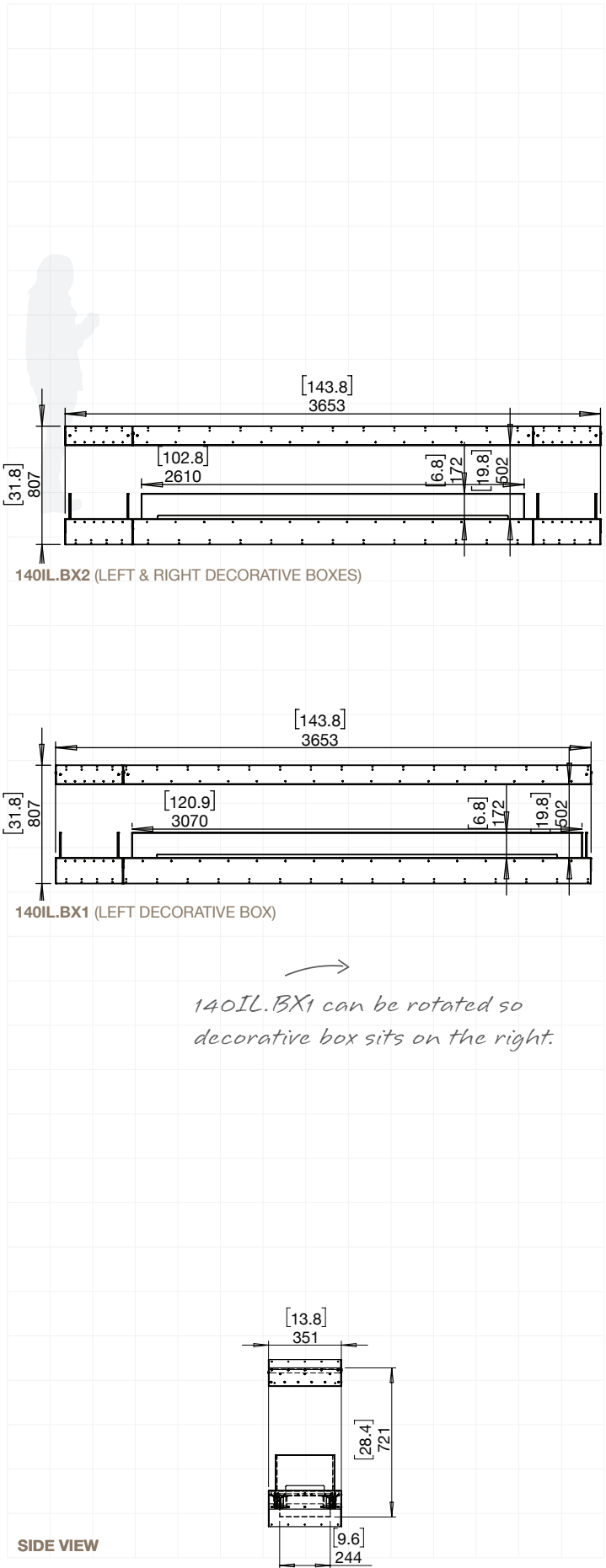
Weight	145.9kg [321.1lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

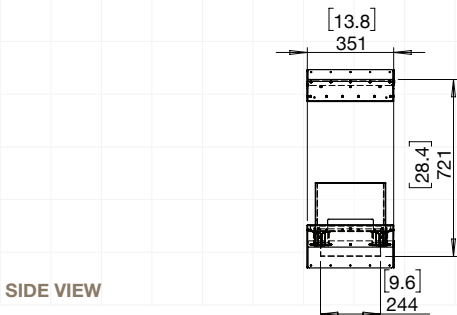
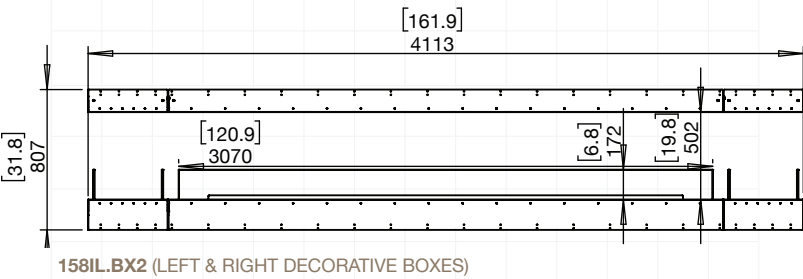
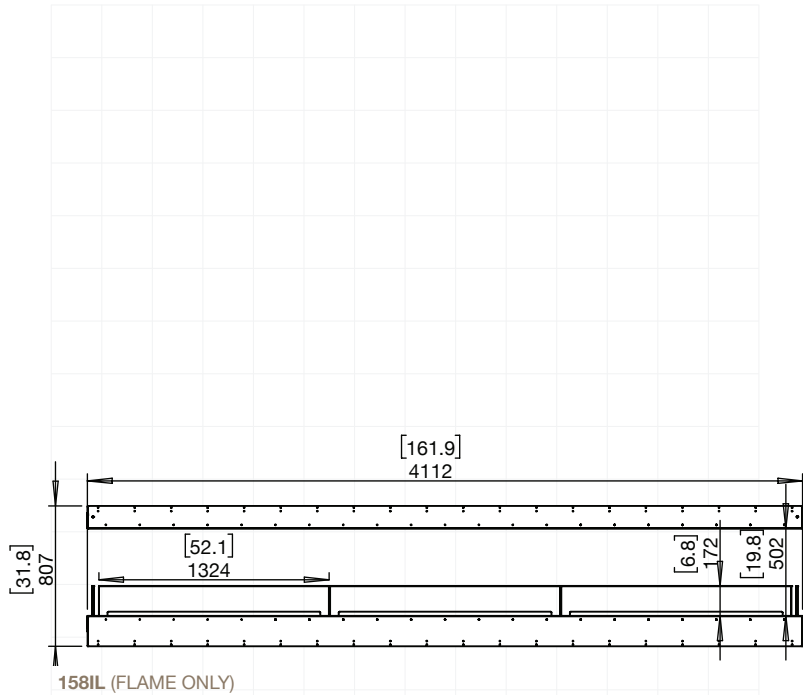
ESF.1.FX.140IL.BX1

Weight	163.4kg [359.6lbs] (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.

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





Island Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX158

ESF.1.FX.158IL	
Weight	173.9kg [382.6lbs] (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.158IL.BX2	
Weight	178.3kg [392.2lbs] (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

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

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

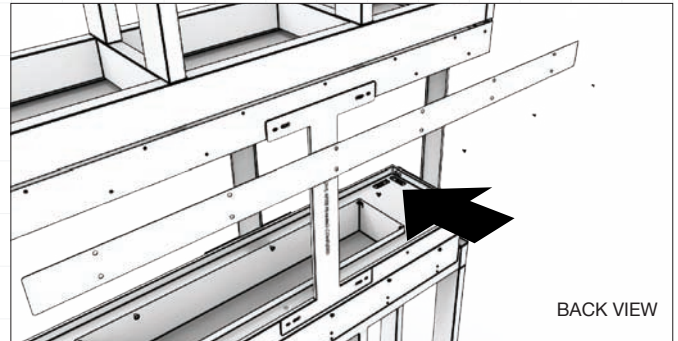
Flex Island Fireplace indicative install

GUIDE ONLY - must read the instructions included with the model

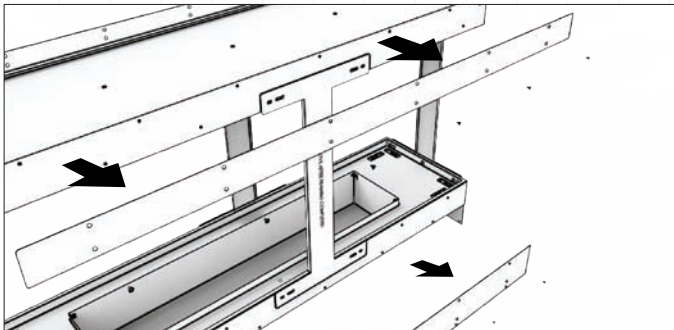
1. Construct the framework with the opening size shown. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



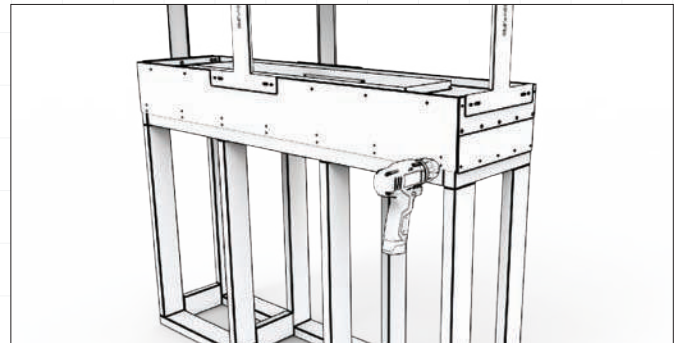
4. Align the flange extension panel with the threaded holes on the appliance. Screw it into place using the included screws (bottom row onto appliance, top row onto framing material) to secure it into position.



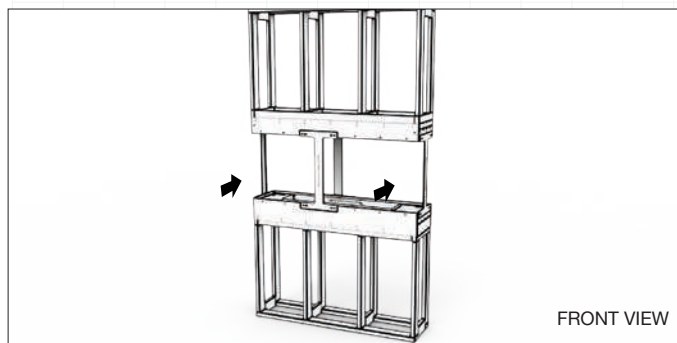
2. Remove the extension flange from the firebox so that both sides are the same height. This will help make sliding the firebox into the frame easier. Pay attention not to lose the screws, they will be needed again when the flange is re-installed.



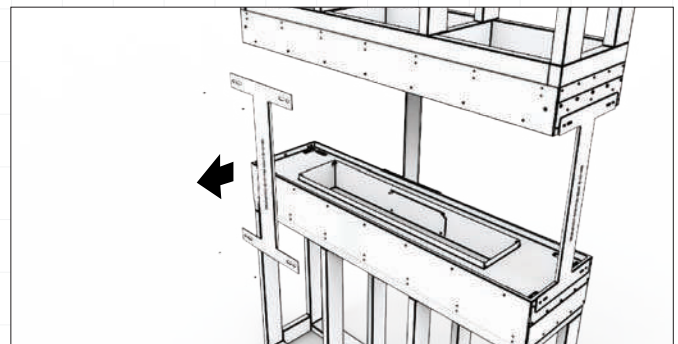
5. Fix the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



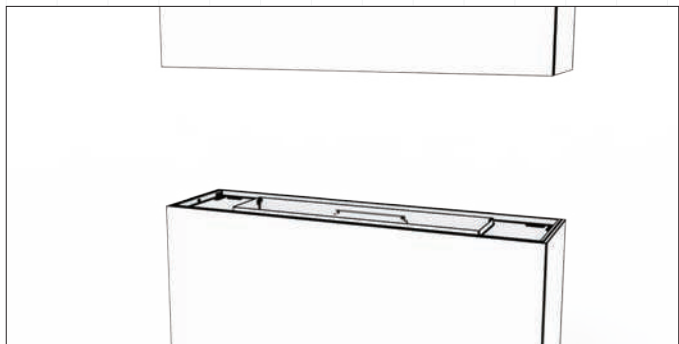
3. Slide the appliance inside the framing cavity (the bottom tray can sit directly on top of the frame). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s) on while framing up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



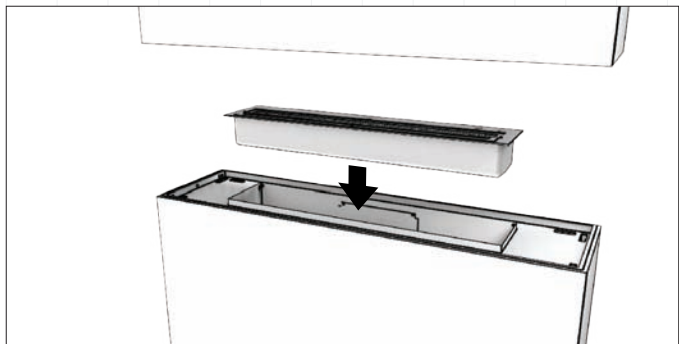
6. Remove the red stability bracket(s).



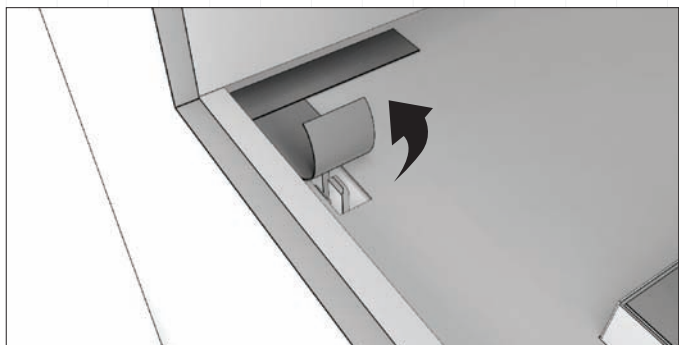
7. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustibile materials must be used.)



8. Place the burner into position.

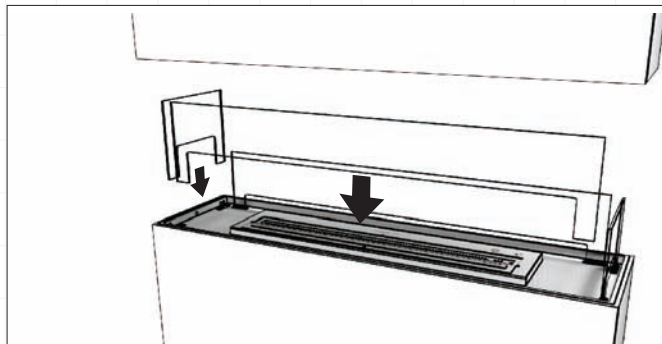


9. Remove the dust protective tape that covers the windscreen mounting slots.

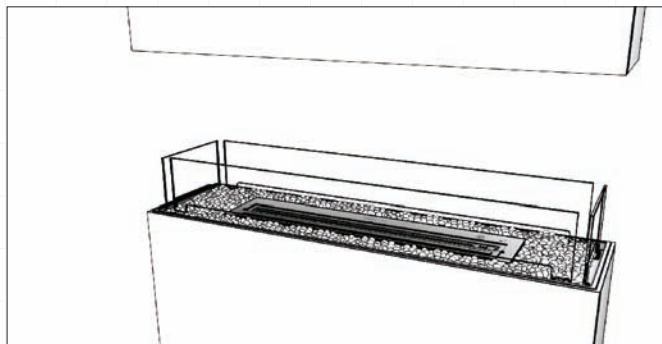


10. Install the windscreen by inserting the two ends into appropriate slots in the appliance. Use a small amount of pressure to push the windscreen in place until it bottoms out into the hidden glass clips. Repeat the same for the back side windscreen and if your appliance includes a decorative box on the left / right or both.

**Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames. Add only one set of decorative logs to this model style.*



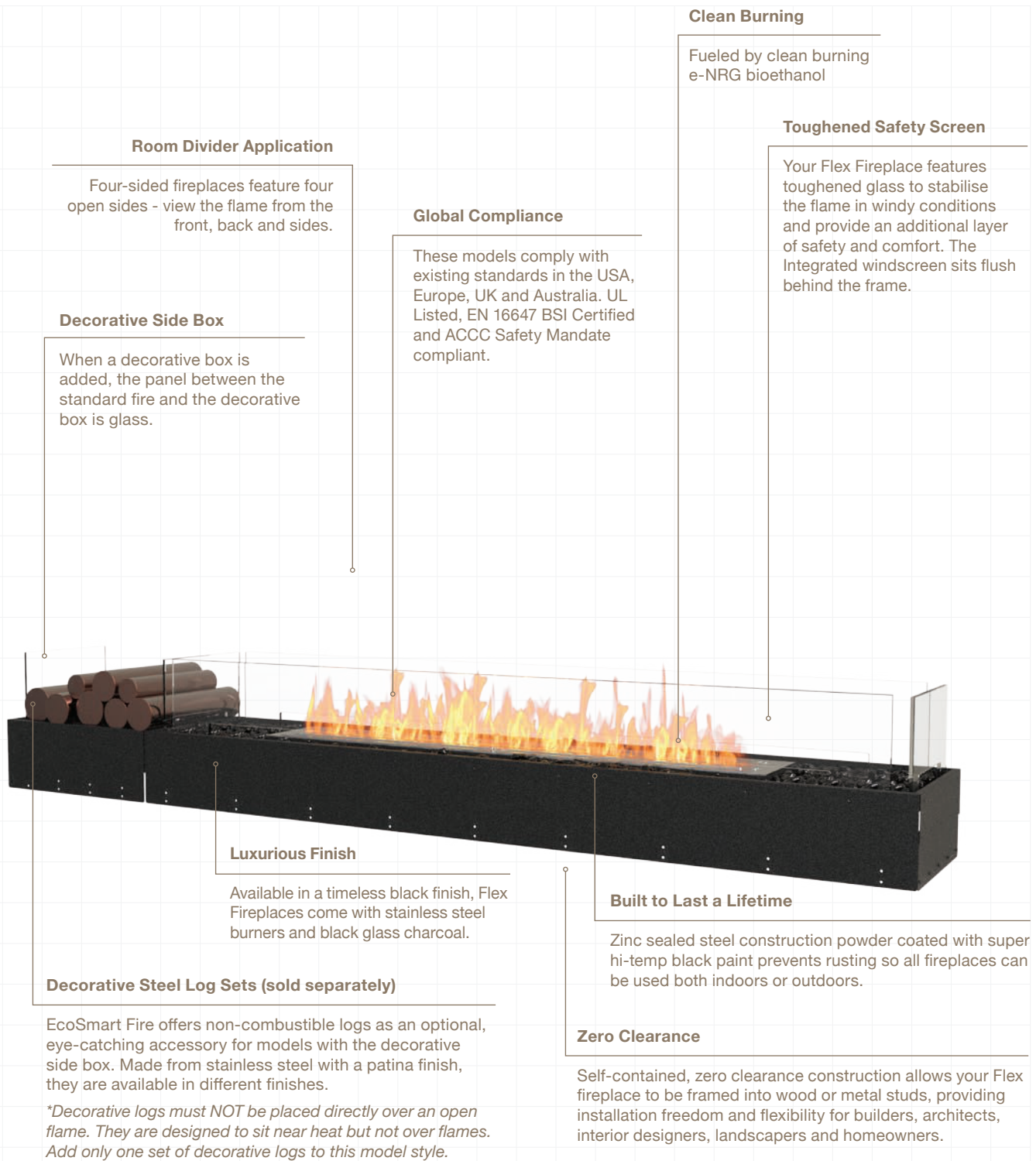
11. Spread the glass charcoal evenly around the appliance tray.



Built-in FLEX BENCH FIREPLACES



Model: FLEX122BN



Included Accessories



Jerry Can



Lighting Rod
+ Lighter



Operations Manual



Baffles



Black Glass
Charcoal



Decorative
Steel Logs

Optional Accessory

Bench Fireplaces

FLEX18



FLEX32



FLEX42



FLEX50



FLEX60



FLEX68



FLEX78



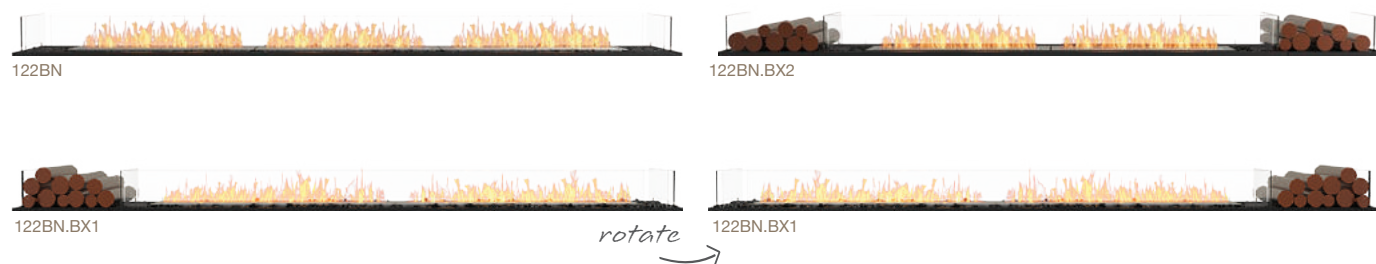
FLEX86



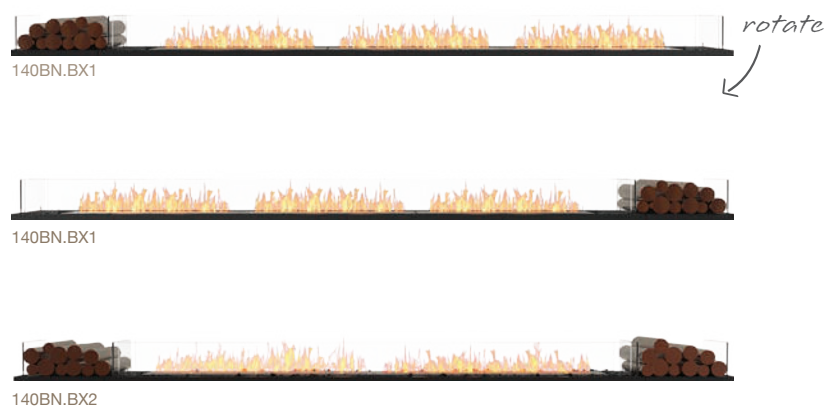
FLEX104



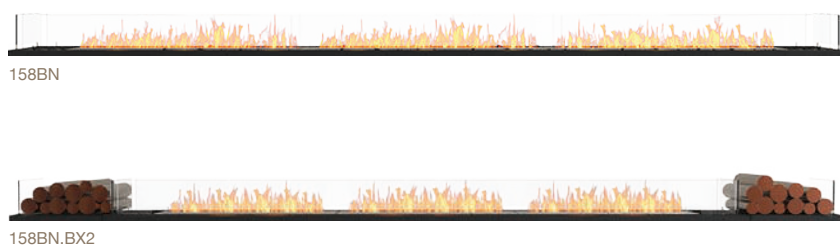
FLEX122



FLEX140



FLEX158



Bench Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX18

ESF.1.FX.18BN	
Weight	18.3kg [40.2lbs] (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

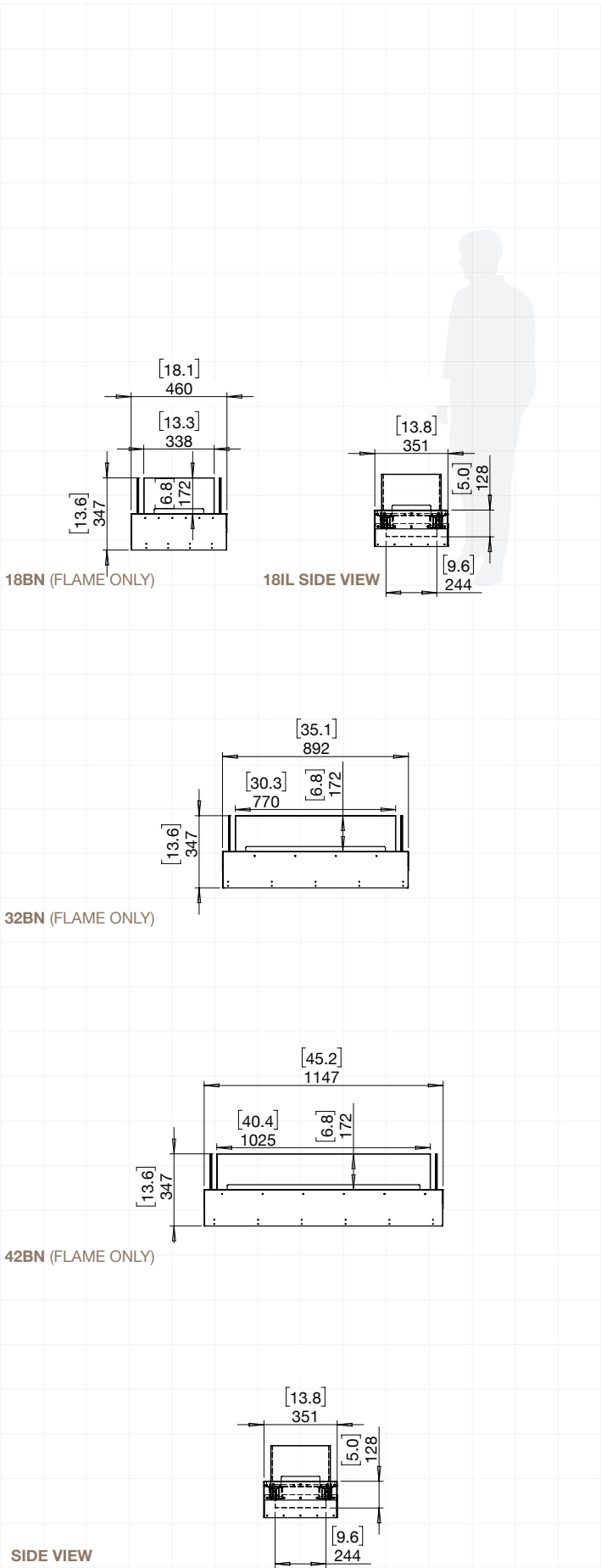
ESF.1.FX.32BN	
Weight	27.5kg [60.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.

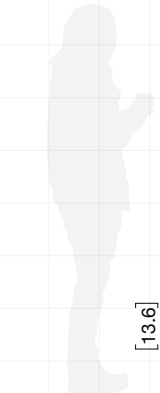
FLEX42

ESF.1.FX.42BN	
Weight	33.8kg [74.4lbs] (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.

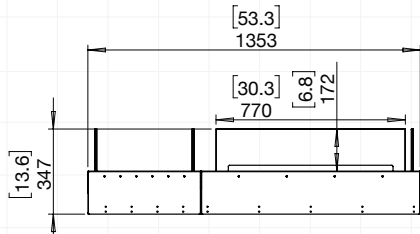
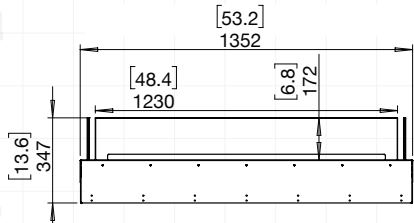
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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



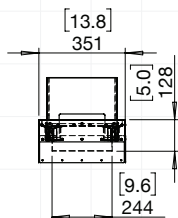


50BN (FLAME ONLY)



50BN.BX1 (LEFT DECORATIVE BOX)

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



SIDE VIEW

Bench Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX50

ESF.1.FX.50BN

Weight	39.5kg [86.9lbs] (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.50BN.BX1

Weight	38.4kg [84.5lbs] (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.

Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.
These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

Bench Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

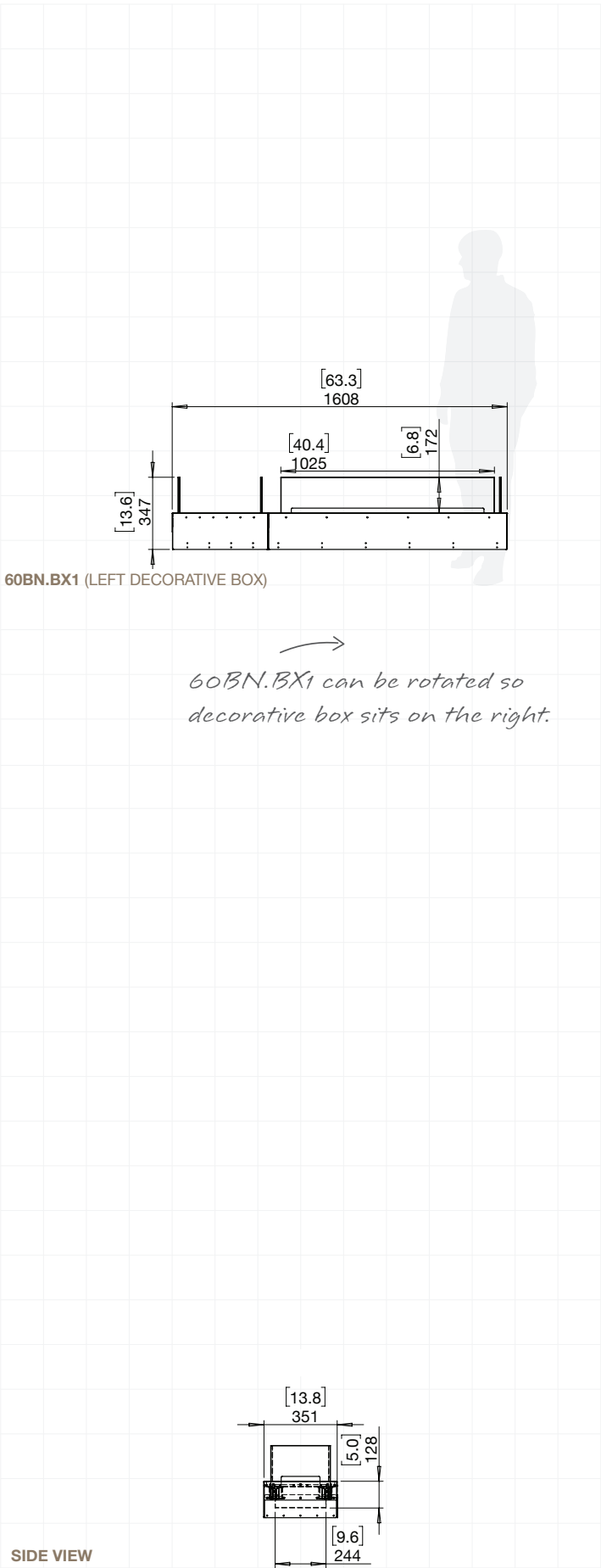
FLEX60

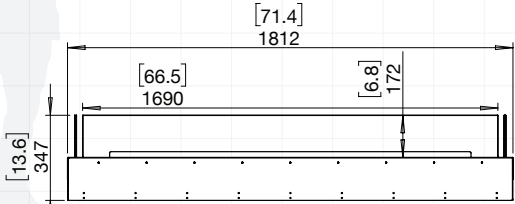
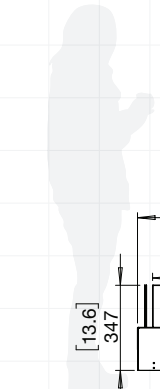
ESF.1.FX.60BN.BX1

Weight	44.7kg [98.4lbs] (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.

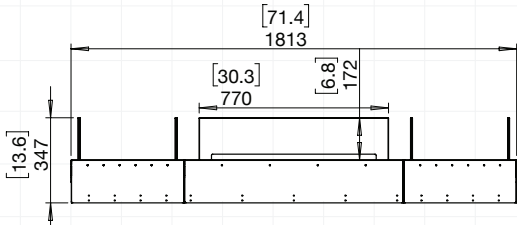
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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

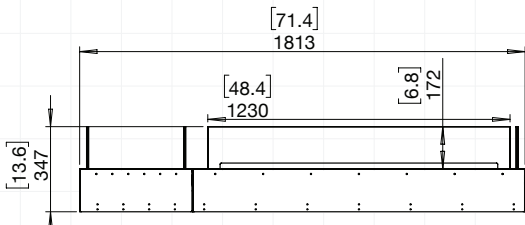




68BN (FLAME ONLY)

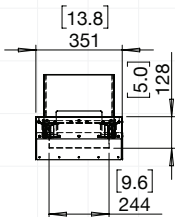


68BN.BX2 (LEFT & RIGHT DECORATIVE BOXES)



68BN.BX1 (LEFT DECORATIVE BOX)

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



SIDE VIEW

Bench Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX68

ESF.2.FX.68BN	
Weight	50.3kg [110.6lbs] (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.68BN.BX2	
Weight	49.3kg [108.5lbs] (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.68BN.BX1	
Weight	61.1kg [134.5lbs] (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.

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

Bench Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

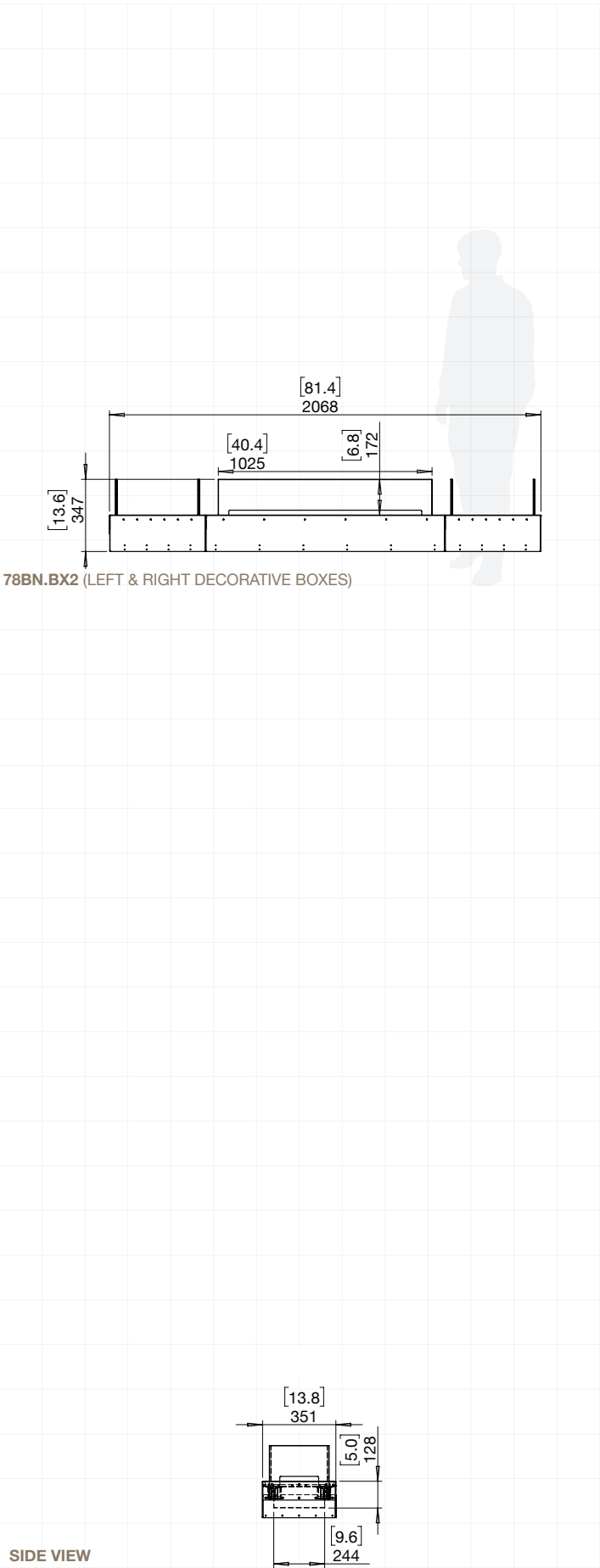
FLEX78

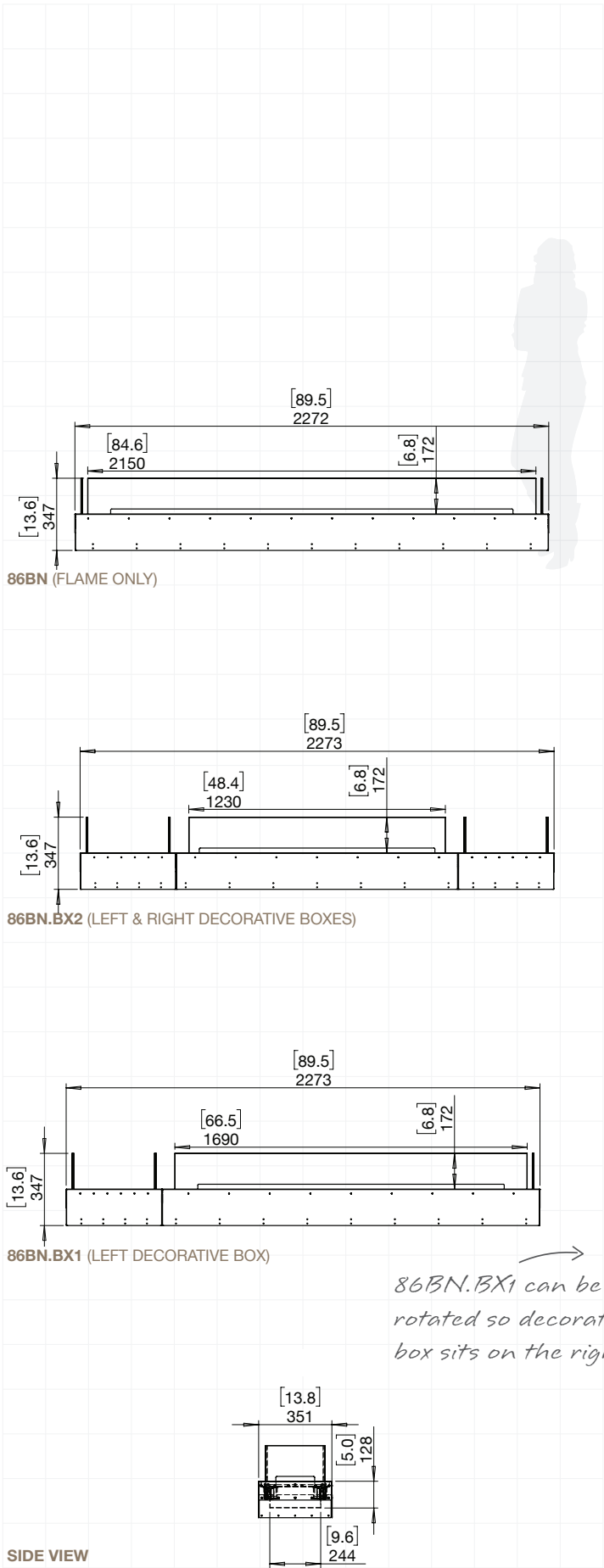
ESF.1.FX.78BN.BX2

Weight	55.6kg [122.4lbs] (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.

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





Bench Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX86

ESF.1.FX.86BN	
Weight	71.6kg [157.5lbs] (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.86BN.BX2	
Weight	61.3kg [134.8lbs] (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.86BN.BX1	
Weight	61.1kg [134.5lbs] (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.

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

Bench Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX104

ESF.1.FX.104BN

Weight	80kg [176lbs] (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.104BN.BX2

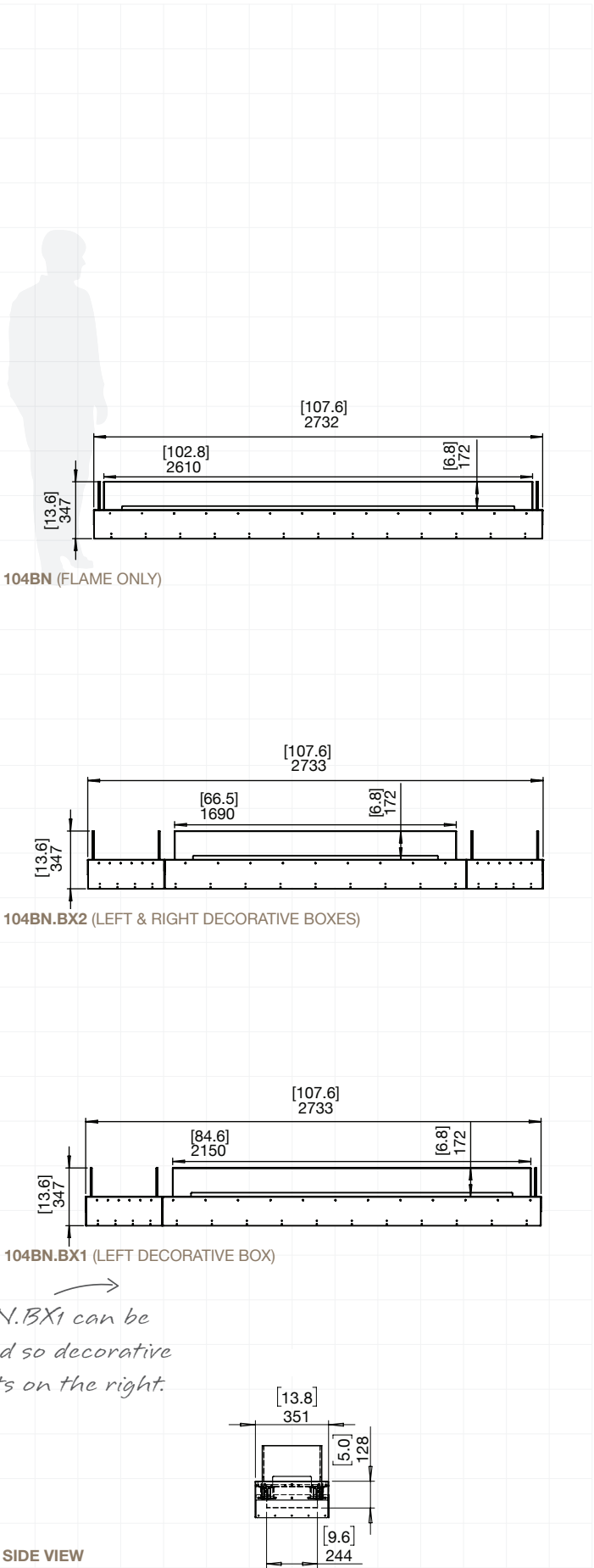
Weight	72kg [158.5lbs] (incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace

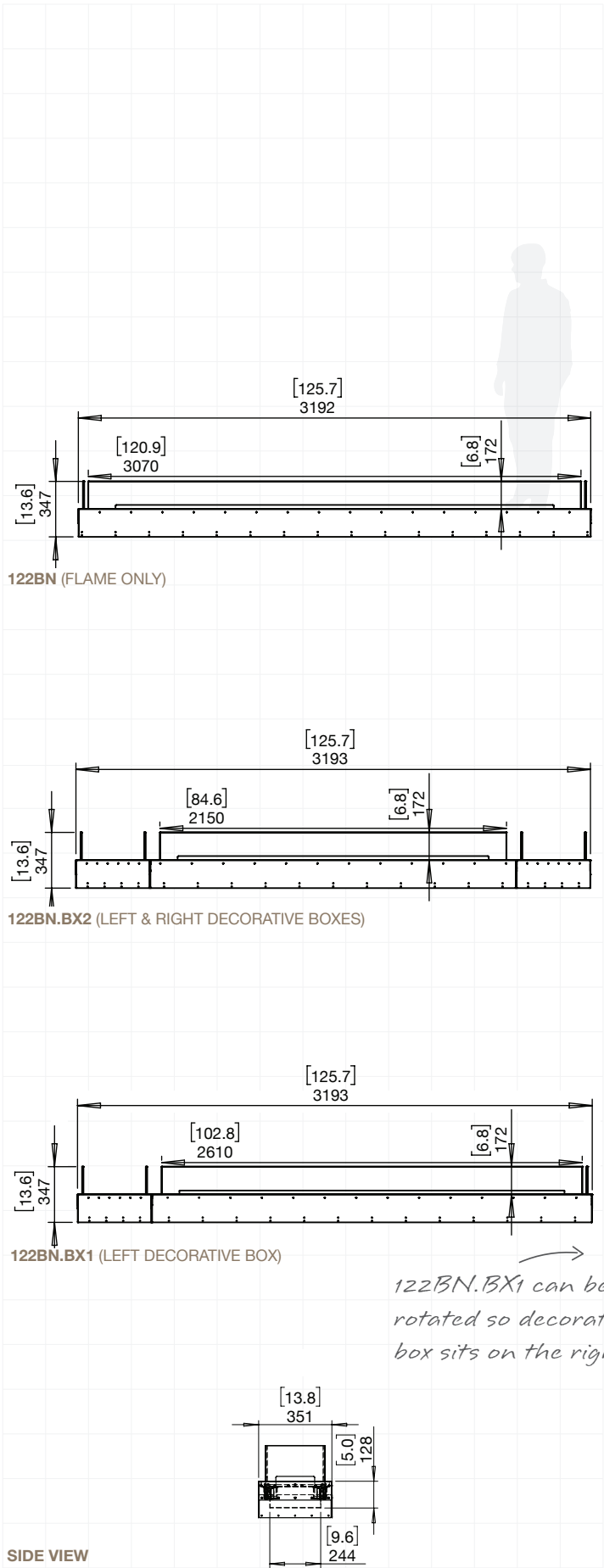
ESF.1.FX.104BN.BX1

Weight	82.5kg [181.5lbs] (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

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

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





Bench Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX122

ESF.1.FX.122BN	
Weight	105.6kg [232.4lbs] (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

ESF.1.FX.122BN.BX2	
Weight	93.4kg [205.5lbs] (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.122BN.BX1	
Weight	90.9kg [200lbs] (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.

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

Bench Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX140

ESF.1.FX.140BN.BX2

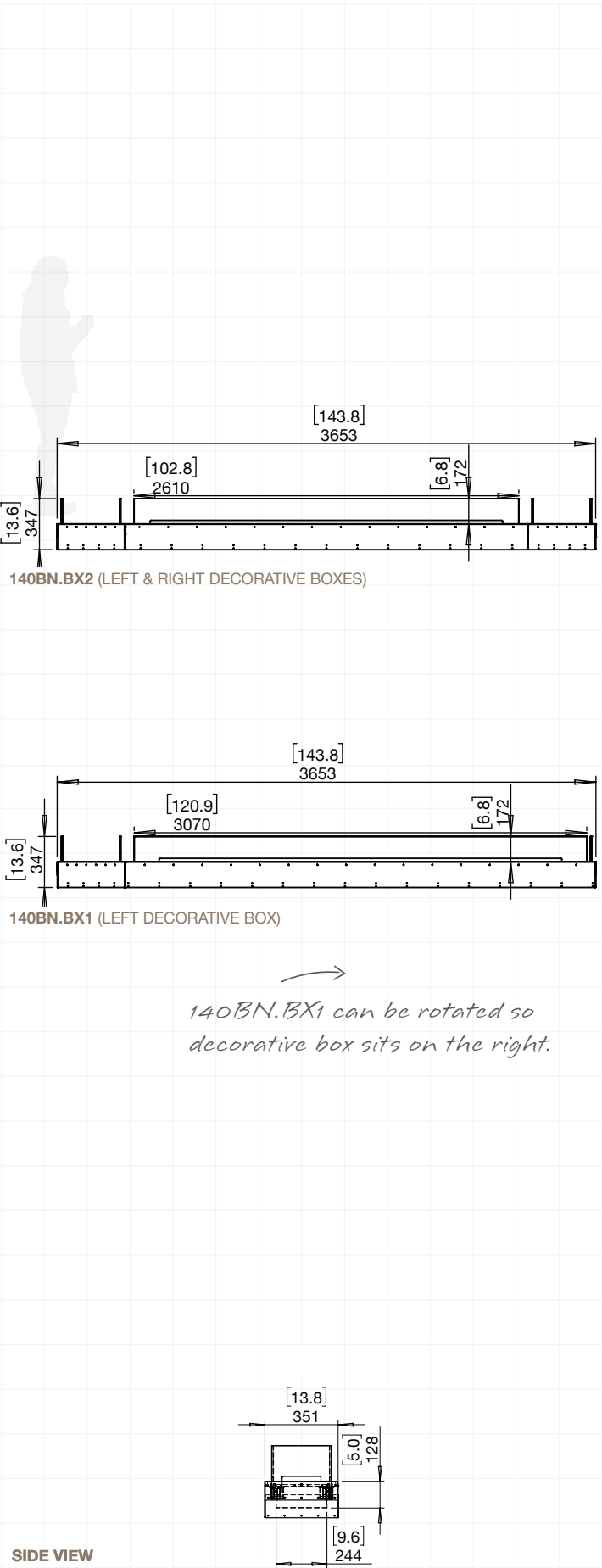
Weight	101.8kg [224lbs] (Incl. burner/s, glass charcoal, glass)
Burner	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

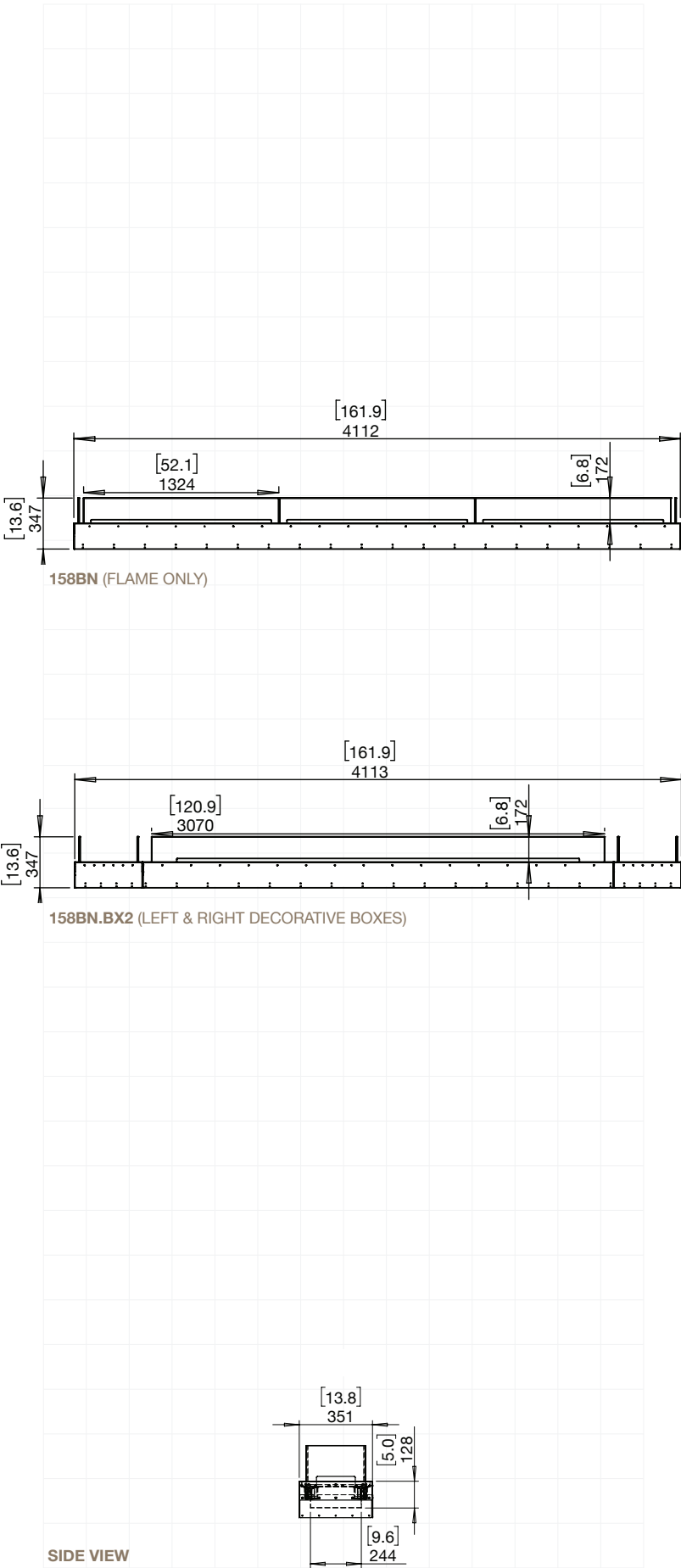
ESF.1.FX.140BN.BX1

Weight	116.5kg [256.3lbs] (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

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

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





Bench Fireplaces

Award	2020 BIMsmith Best Award (USA)
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Grade 304 Stainless Steel
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX158

ESF.1.FX.158BN	
Weight	118.8kg [261.4lbs] (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.158BN.BX2	
Weight	127.4kg [280.3lbs] (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

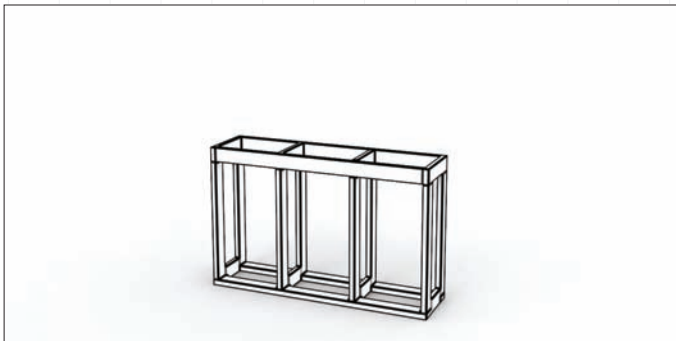
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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

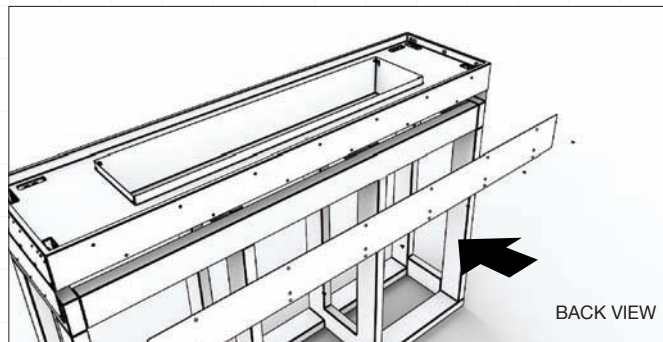
Flex Bench Fireplace indicative install

GUIDE ONLY - must read the instructions included with the model

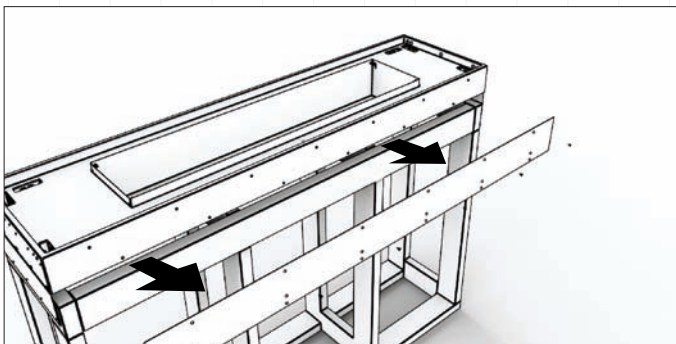
1. Construct the main framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position. When planning construction, ensure that there is a minimum of 1500mm (59.1") overhead clearance from the burner opening to the ceiling.



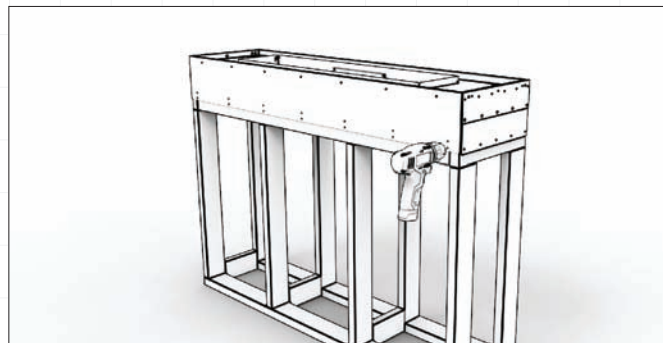
4. Align the flange extension panel with the threaded holes on the appliance. Screw it into place using the included screws (bottom row onto appliance, top row onto framing material) to secure it into position.



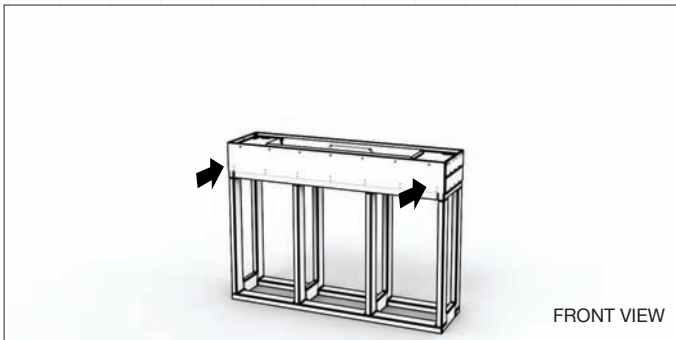
2. Remove the extension flange from the firebox so that both sides are the same height. This will help make sliding the firebox into the frame easier. Pay attention not to lose the screws, they will be needed again when the flange is re-installed.



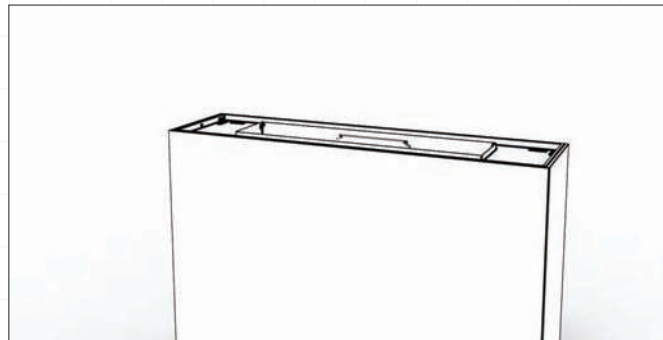
5. Fix the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



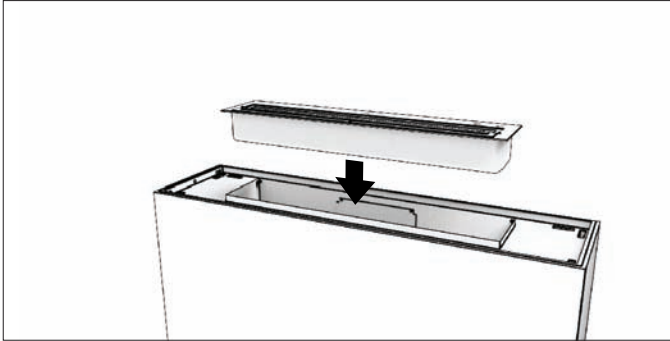
3. Slide the appliance inside the framing cavity (the bottom tray can sit directly on top of the frame).



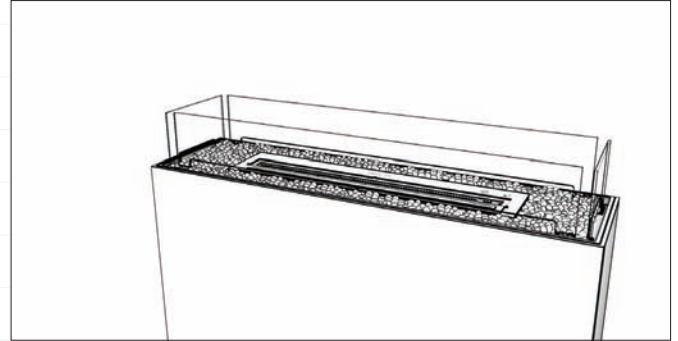
6. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



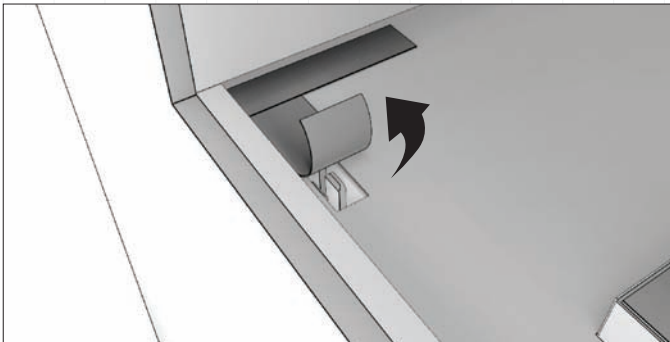
7. Place the burner into position.



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

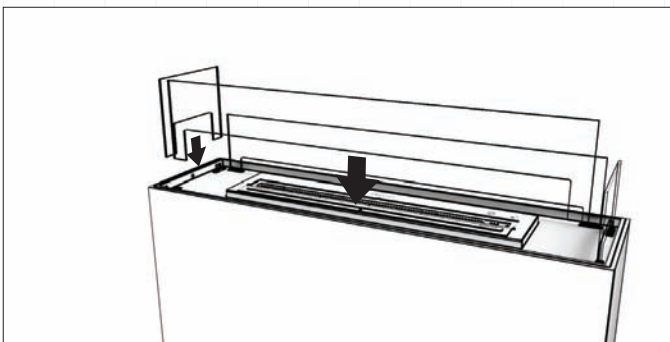


8. Remove the dust protective tape that covers the windscreen mounting slots.



9. 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 and if your appliance includes a decorative box on the left / right or both.

**Decorative logs must NOT be placed directly over an open flame. They are designed to sit near heat but not over flames. Add only one set of decorative logs to this model style.*



Flex Finishing, Mantel Surrounds & Decorative Box

GUIDE ONLY - must read the instructions included with the model

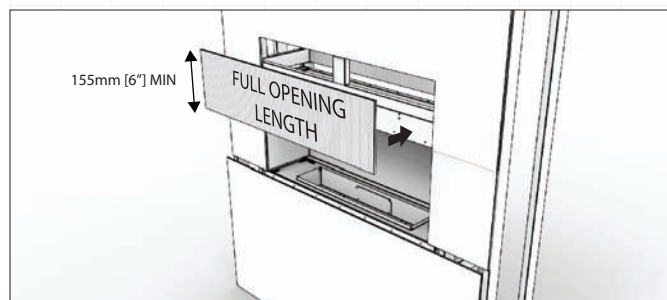
FLEX FINISHING

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

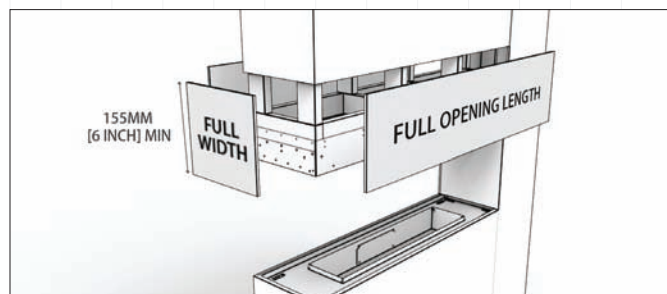
Facing or finishing materials must never overhang into the appliance opening.

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.

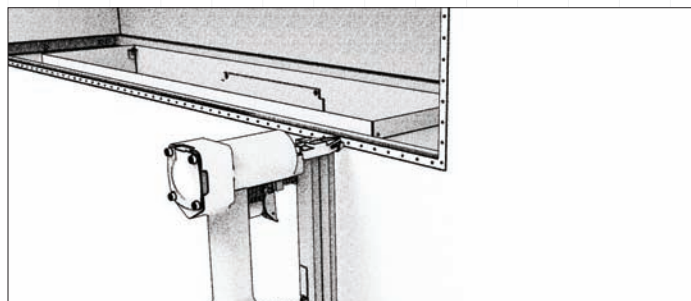


Example: Single Sided Fireplace



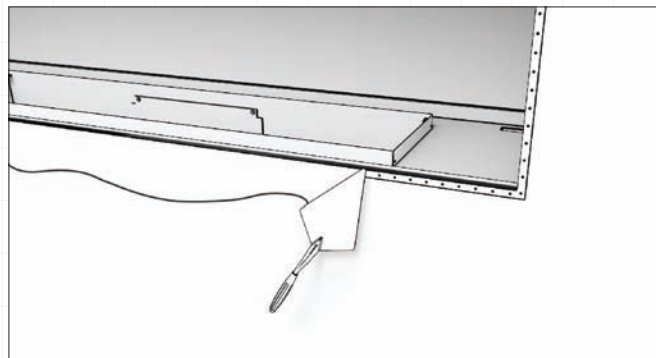
Example: Peninsula Fireplace

2. 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).

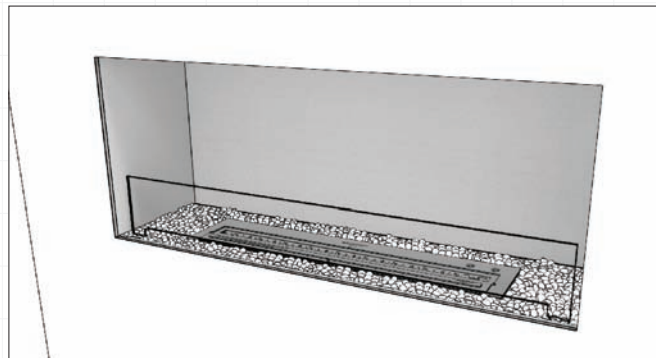


3. Plaster all seams and beads.

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).



4. 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.



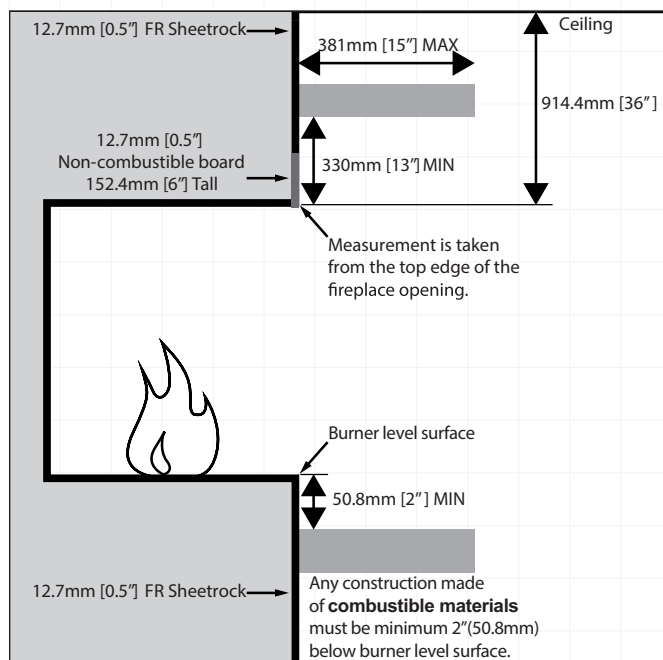
OPERATE ACCORDING TO THE BURNER OPERATIONS MANUAL INCLUDED WITH THE BURNER.

MANTEL SURROUNDS

Minimum Clearances

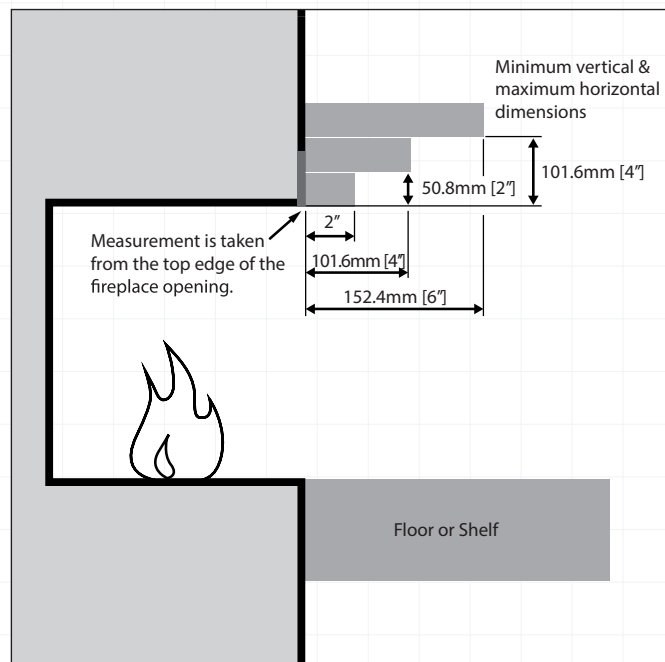
If the setting incorporates a mantel the minimum vertical and maximum horizontal dimensions to combustible mantel identified in the image below must be followed.

Finishing clearances to COMBUSTIBLES



Minimum vertical and maximum horizontal dimensions of combustible mantel.

Finishing and clearances to NON-COMBUSTIBLES

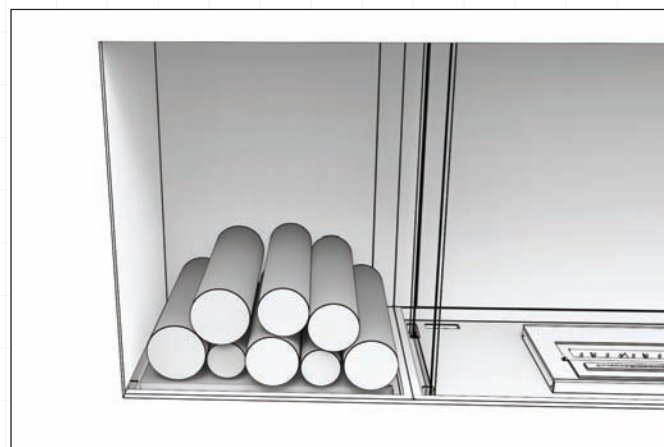
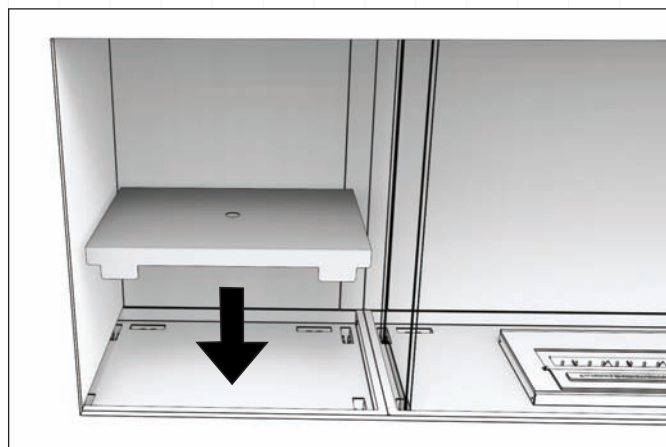


Minimum vertical and maximum horizontal dimensions of non-combustible mantel.

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.

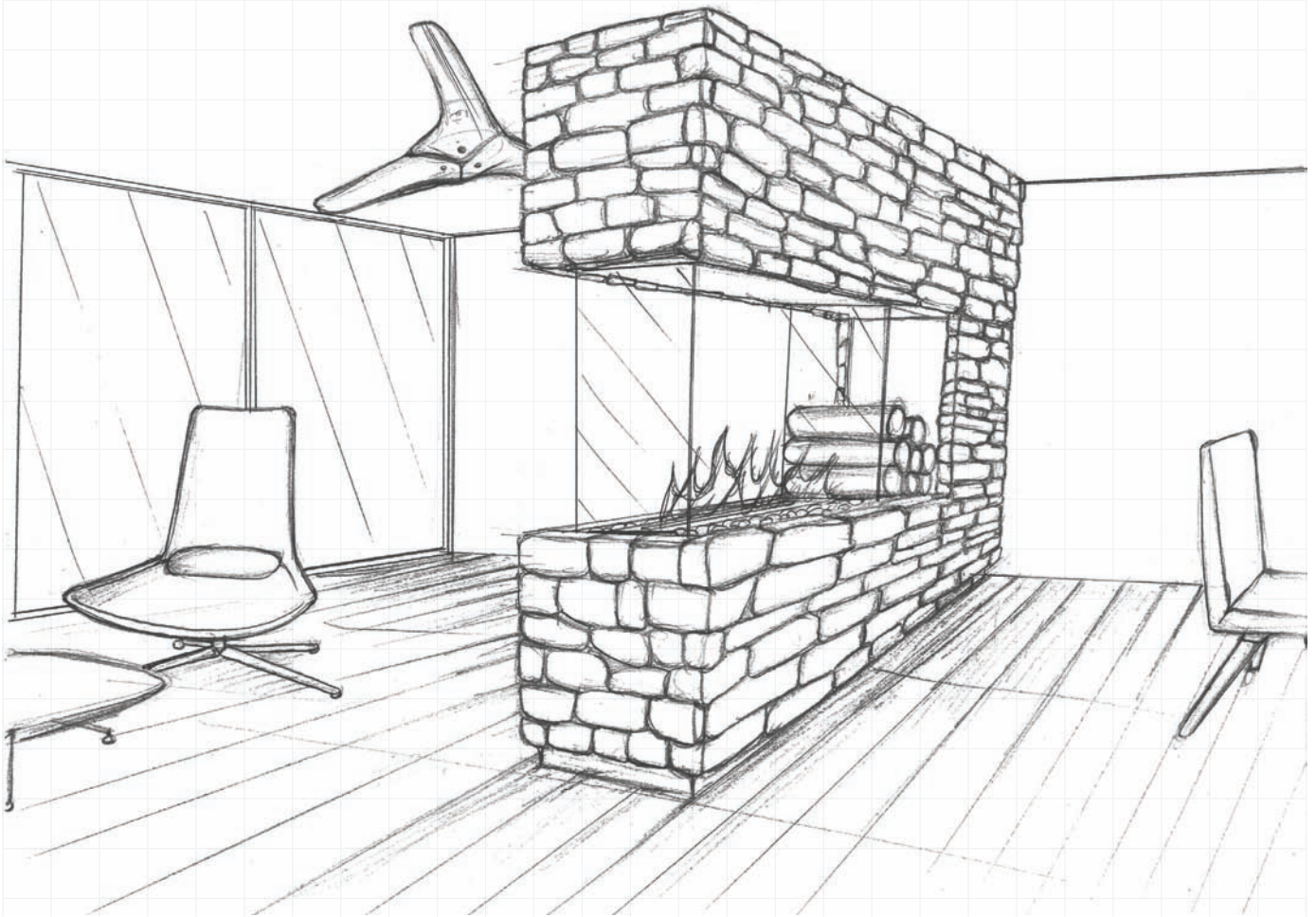


Decorative Steel Logs are available as an optional accessory.

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

*Brief: Create a feature wall
between two adjacent rooms.*

Solution: FLEX68 Peninsula





Model: FLEX68PN.BXR

Freestanding FIRE PITS, FIRE TABLES, & DESIGNER FIREPLACES



Model: Martini



Freestanding **FIRE PITS**



Private Residence, Japan
Model: Stix

Freedom, flexibility and eco-friendly functionality – EcoSmart’s freestanding fire pits add warmth, style and ambiance to living and entertaining spaces. Cleverly refashioning the traditional fireplace concept into a piece of portable fire furniture means that you can now enjoy the simple pleasures of an open fire in more places than ever before.

Concrete Finish

Available in a variety of Fluid concrete colours.



Concrete Surround Options

Relocate With Ease

Bioethanol fireplaces relocate with ease, and this portability is greatly enhanced by the self contained engineering of the EcoSmart system. There is no need for a utility connection, which means you can transform the look and feel of your indoor¹ or outdoor area when desired.

Decorative Media

Concrete models come with black glass charcoal.



Versatile and Incredibly Durable

EcoSmart portable fireplaces are versatile, incredibly durable, and are constructed of weather resistant materials. These appliances are designed to look great for years, and will perform admirably through all four seasons.

Environmentally-Friendly

Bioethanol fireplaces use an environmentally-friendly, renewable energy source that burns clean and delivers warming heat. You and your guests will enjoy the ambiance and tranquility of a real fire, without the hassles of burning real wood - no more embers, ash, and soot to clean up.

Ground Fixing Brackets

Models come with fixing brackets for permanently locating into a fixed position.

Quick and Easy

With no installation or building works required, simply unpack, put into position, and off you go.







Included Accessories



Optional Accessories



Freestanding FIRE PIT SPECIFICATIONS

COMPATIBLE BURNERS*	AB8	AB3		
Fuel Capacity	8 Litres [2.1 Gallons]	2.5 Litres [0.7 Gallons]		
Heats on Average	Over 60 square metres [645 square feet]	Over 20 square metres [215 square feet]		
Approx. Burn Time	7 - 11 hours	8 - 11 hours		
Minimum Room Size (per fireplace)	116 cubic metres [4096 cubic feet]	40 cubic metres [1413 cubic feet]		
Included Accessories Operational accessories designed for safe and ergonomic fire ignition and extinguishing.	 AB8 Efficiency Ring	 AB3 Extension Spout		
	 Jerry Can	 Lighting Rod + Lighter	 Operations Manual	 Black Glass Charcoal

FIRE PITS

Cyl**		•#√
Glow	•#†√	
Lighthouse Series**		•#√
Mini T**		•#√
Mix 600		•#†√
Mix 850	•#†√	
Pod Series	•^#†√	
Stix		•#†√

* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.
** Not available in Australia. ^ Model conforms to EN16647. # Model is a manufacturer approved surround for the compatible UL Listed Burner. † Model complies with ACCC.
√ This model comes with ground fixing brackets for permanently locating into a fixed position.



Cyl



Glow



Mini T



Lighthouse Series



Pod Series



Mix Fire Bowls



Stix



Not available in Australia

Application	Outdoor
Materials	Grade 304 Stainless Steel, Mouth Blown Glass
Weight	5.3kg [11.7lbs] Weight includes Burner.
Colour & SKU	<div></div> Stainless Steel ESF.1.O.CYL

BURNER INFORMATION*

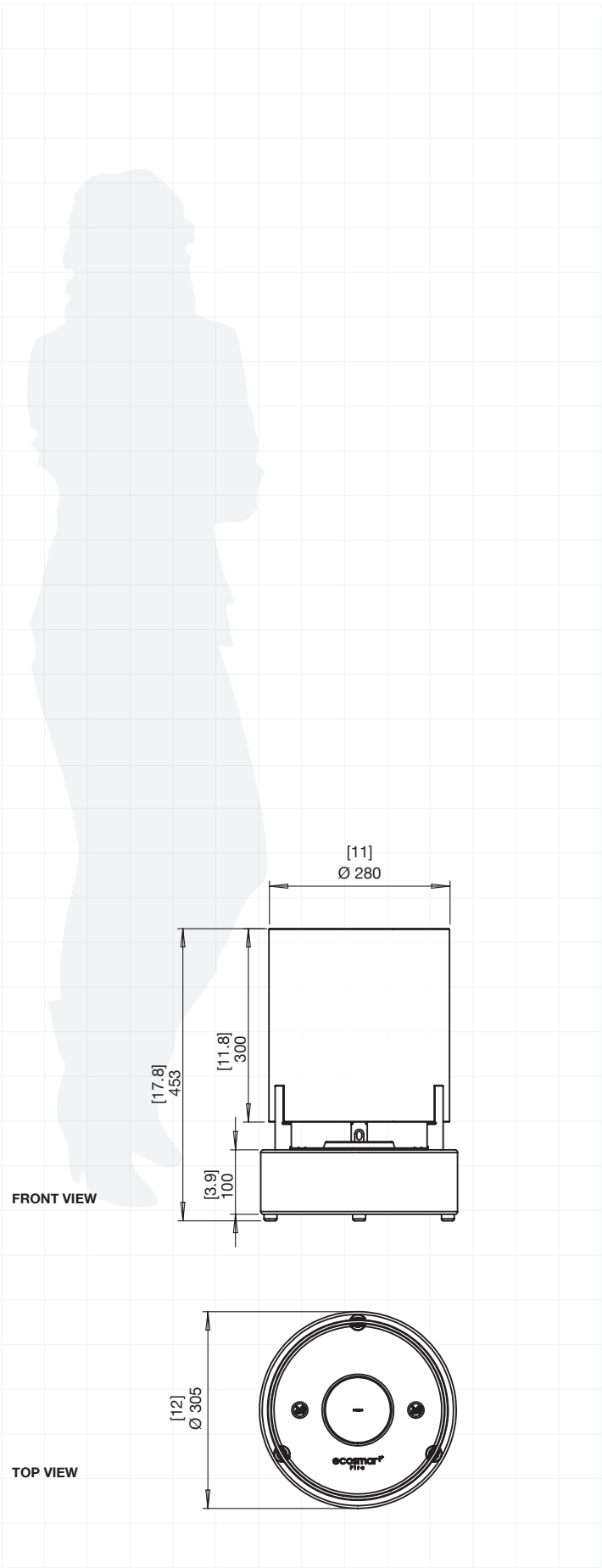
Burner	AB3
Fuel Type	e-NRG Bioethanol
Fuel Capacity	2.5 Litres [0.7 Gallons]
Heats on Average (when used indoors)	Over 20 square metres [215 square feet]
Burn Time	8 - 11 hours (approx)
Minimum Room Size	40 cubic metres [1413 cubic feet] per fireplace.

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

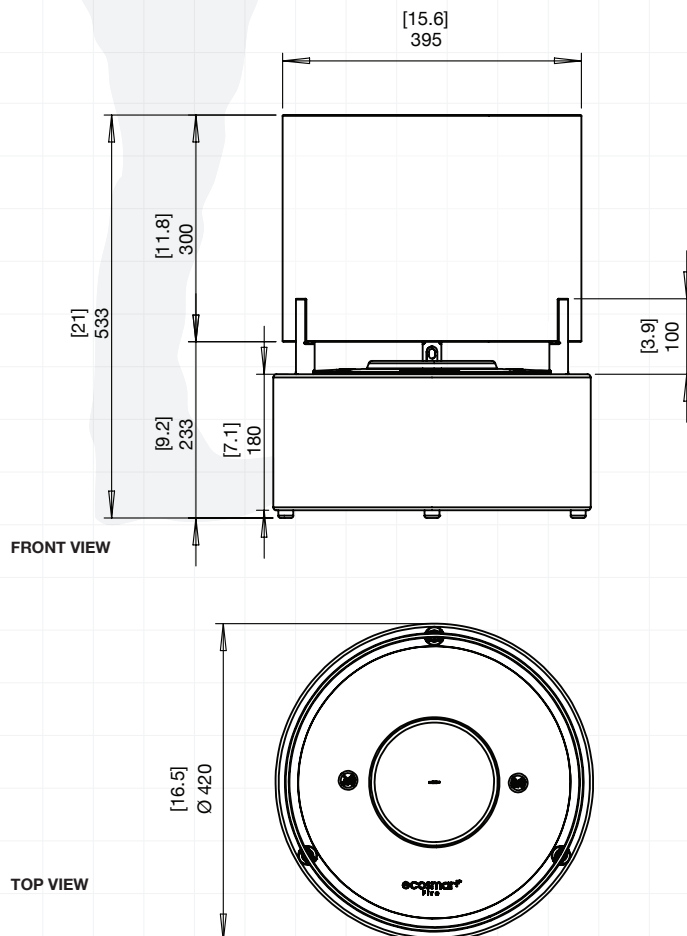
This model comes with fixing brackets for permanently locating into a fixed position.

Global Compliance

This model is manufacturer approved for use with the UL Listed burner.



Glow



Application	Outdoor
Materials	Grade 304 Stainless Steel, Mouth Blown Glass
Weight	7.7kg [17lbs] Weight includes burner.
Colour & SKU	Stainless Steel ESF.1.O.GLO

BURNER INFORMATION*

Burner	AB8
Fuel Type	e-NRG Bioethanol
Fuel Capacity	8 Litres [2.1 Gallons]
Heats on Average (when used indoors)	Over 60 square metres [645 square feet]
Burn Time	7 - 11 hours (approx)
Minimum Room Size	116 cubic metres [4096 cubic feet] per fireplace.

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

This model comes with fixing brackets for permanently locating into a fixed position.

Global Compliance

This model complies with existing standards in the USA and Australia. UL Listed and ACCC Safety Mandate compliant.

Lighthouse Series



Not available in Australia

Application	Outdoor	
Materials	Fluid Concrete, Grade 304 Stainless Steel, Mouth Blown Glass	
Weight	LH 150 = 6kg [13.2lbs] LH 300 = 7kg [15.4lbs] LH 600 = 14.5kg [31.9lbs] Weight includes Burner.	
SKU	LH 150 = ESF.2.O. LH150 LH 300 = ESF.2.O. LH300 LH 600 = ESF.2.O. LH600	
Colours & SKU's	<div><div></div> Natural ESF.2.O.(model).NA</div> <div><div></div> Bone ESF.2.O.(model).BO</div> <div><div></div> Graphite ESF.2.O.(model).GH</div>	

BURNER INFORMATION*

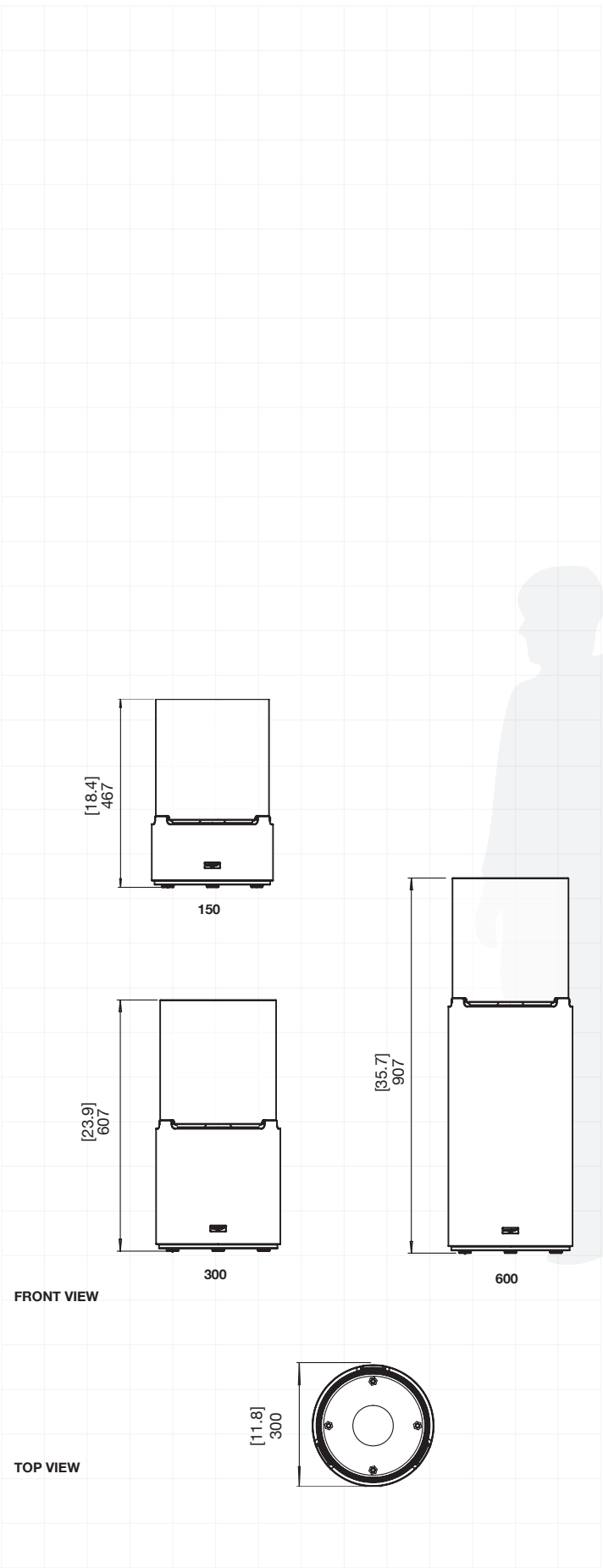
Burner	AB3
Fuel Type	e-NRG Bioethanol
Fuel Capacity	2.5 Litres [0.7 Gallons]
Heats on Average (when used indoors)	Over 20 square metres [215 square feet]
Burn Time	8 - 11 hours (approx)
Minimum Room Size	40 cubic metres [1413 cubic feet] per fireplace.

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

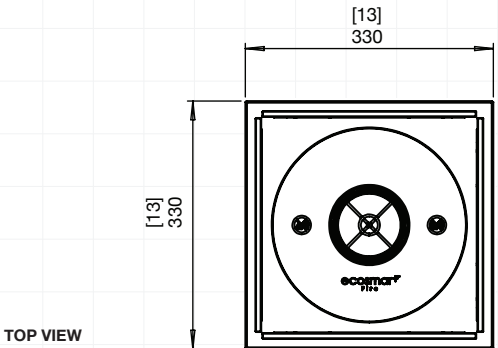
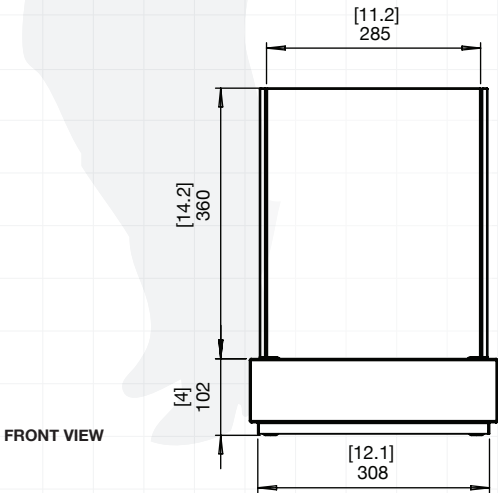
These models come with fixing brackets for permanently locating into a fixed position.

Global Compliance

These models are manufacturer approved for use with the UL Listed burner.



Mini T



Application	Outdoor
Materials	Grade 304 Stainless Steel, Toughened Glass
Weight	27.6kg [60.8lbs] Weight includes Burner.
Colours & SKU	 Stainless Steel ESF.1.O.MNT

BURNER INFORMATION*	
Burner	AB3
Fuel Type	e-NRG Bioethanol
Fuel 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.

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

This model comes with fixing brackets for permanently locating into a fixed position.

Global Compliance
This model complies with existing standards in the USA and Australia. UL Listed and ACCC Safety Mandate compliant.

Stix



Awards	2011 DesignEx Best New Product (AUS) 2011 IIDA/HD Award for Excellence (USA)	
Application	Outdoor	
Materials	Grade 304 Stainless Steel, Mild Steel	
Weight	14kg [30.8lbs] Weight includes Burner.	
Colours & SKU's	 Stainless Steel	ESF.1.O.STX.SS
	 Black	ESF.1.O.STX.BL
Optional Accessories	Protective Cover	

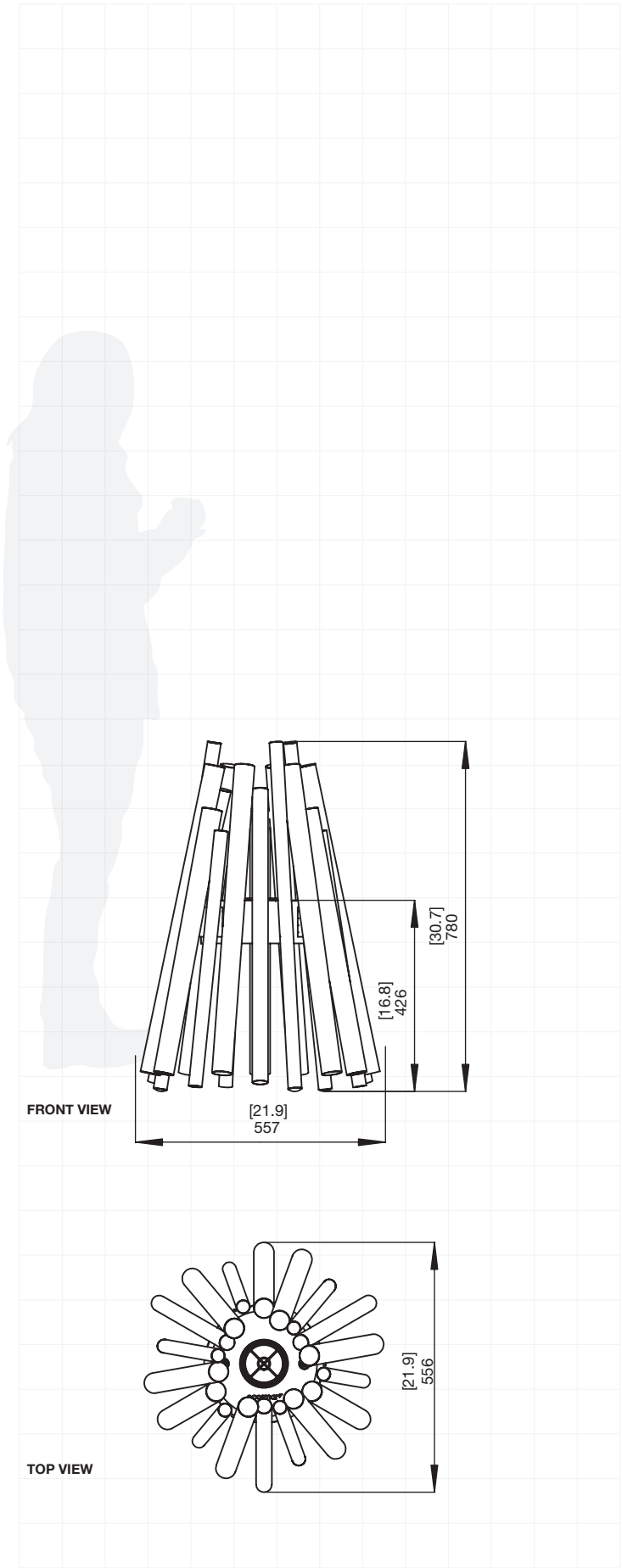
BURNER INFORMATION*

Burner	AB3
Fuel Type	e-NRG Bioethanol
Fuel 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.

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

This model comes with fixing brackets for permanently locating into a fixed position.

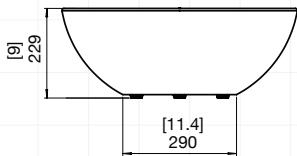
Global Compliance
This model complies with existing standards in the USA and Australia. UL Listed and ACCC Safety Mandate compliant.



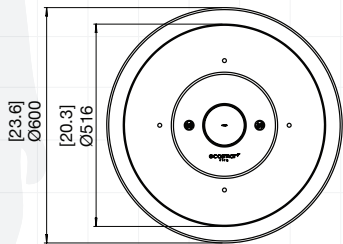
Mix Fire Bowls



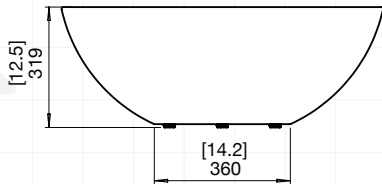
MIX600
FRONT VIEW



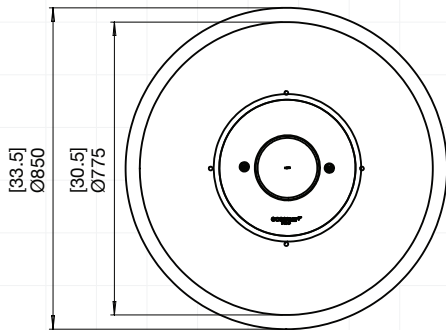
MIX600
TOP VIEW



MIX850
FRONT VIEW



MIX850
TOP VIEW



Application	Outdoor
Materials	Fluid Concrete, Grade 304 Stainless Steel Burner
Weight	47.6kg [104.8lbs] & 23.4kg [51.6lbs] Weight includes burner and black glass charcoal.
Model SKU's	MIX850 = ESF.2.O. MX8 MIX600 = ESF.2.O. MX6
Colours & SKU's	<div><div></div> Natural ESF.2.O.(model).NA</div> <div><div></div> Bone ESF.2.O.(model).BO</div> <div><div></div> Graphite ESF.2.O.(model).GH</div>

BURNER INFORMATION*

MIX850 Burner	AB8
Fuel Type	e-NRG Bioethanol
Fuel Capacity	8 Litres [2.1 Gallons]
Heats on Average (when used indoors)	Over 60 square metres [645 square feet]
Burn Time	7 - 11 hours (approx)
Minimum Room Size	116 cubic metres [4096 cubic feet] per fireplace.

MIX600 Burner	AB3
Fuel Type	e-NRG Bioethanol
Fuel 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.




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

These models come with fixing brackets for permanently locating into a fixed position.

Global Compliance
This model complies with existing standards in the USA and Australia. UL Listed and ACCC Safety Mandate compliant.

Pod 40



Application	Outdoor and Indoor ¹	
Materials	Fluid Concrete, Grade 304 Stainless Steel Burner	
Weight (approx)	50.3kg [110.6lbs] Weight includes burner and black glass charcoal.	
Concrete SKU's	 Natural	ESF.5.O.PD4.NA
	 Bone	ESF.5.O.PD4.BO
	 Graphite	ESF.5.O.PD4.GH

BURNER INFORMATION*

AB8 Burner	Without Efficiency Ring	With Efficiency Ring (EN Compliant)
Heats on Average (when used indoors)	Over 60m ² [645f ²]	Over 30m ² [322.9f ²]
Burn Time (approx)	7 - 11 hours	9 - 11 hours
Fuel Type	e-NRG Bioethanol	
Fuel Capacity	8 Litres [2.1 Gallons]	
Minimum Room Size	116 cubic metres [4096 cubic feet] per fireplace.	

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

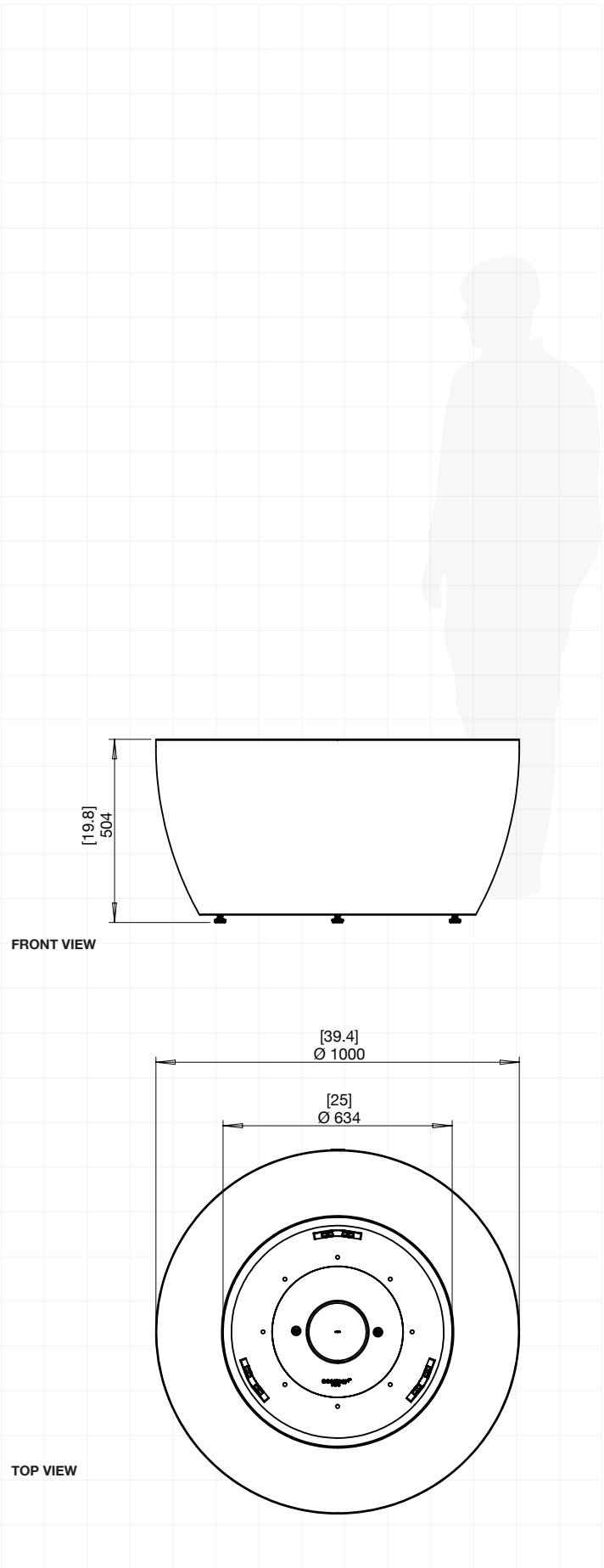
This model comes with fixing brackets for permanently locating into a fixed position.

¹For Indoor Use, additional parts are required. Your chosen application is the ONLY application the model can be used in due to modified configuration of the model. Please advise your Sales Representative at time of purchase so that the product can be configured accordingly.

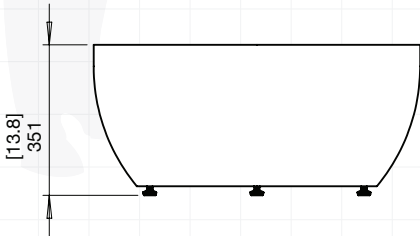
Global Compliance

This model complies with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified ACCC Safety Mandate compliant.

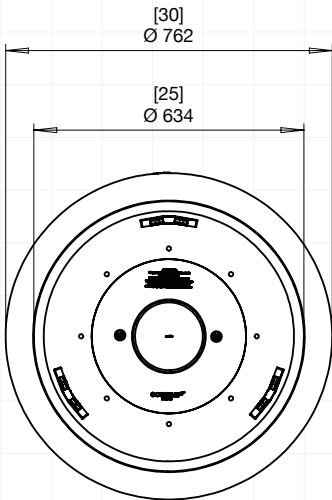
¹To comply with EN 16647 the Indoor Safety Tray and included Burner Efficiency Ring must be installed before operating indoors.



Pod 30



FRONT VIEW



TOP VIEW

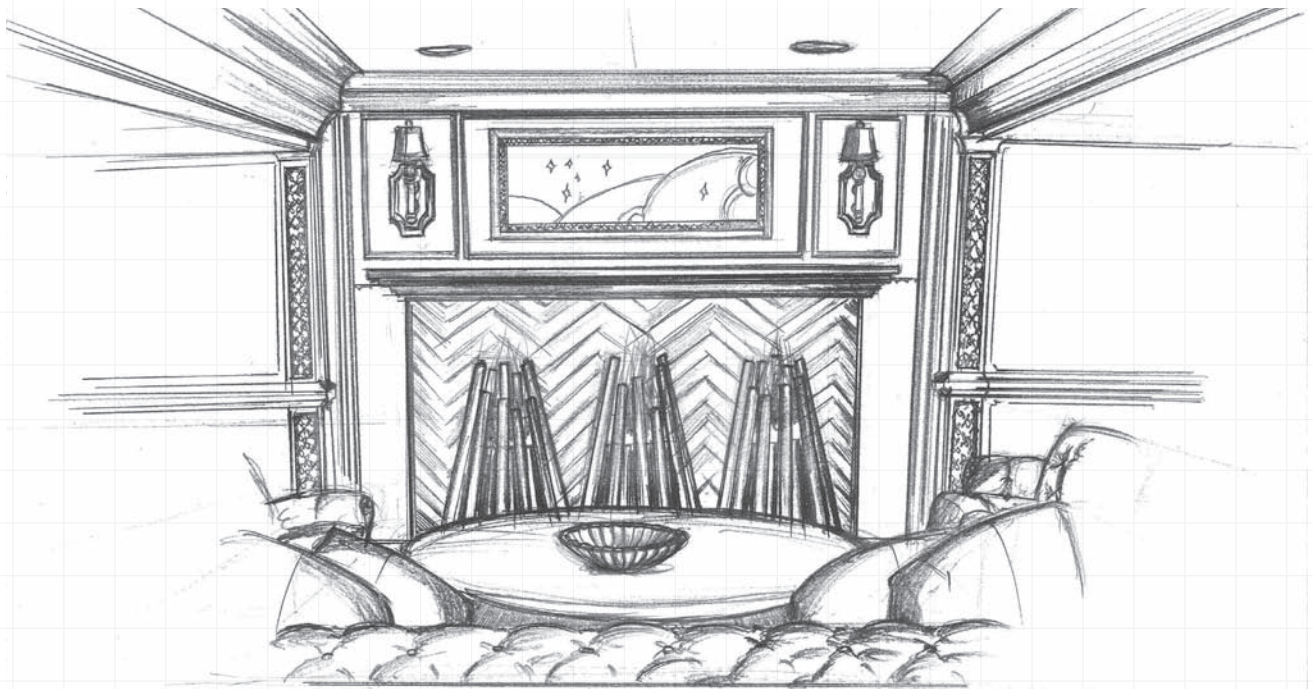
Application	Outdoor and Indoor ¹	
Materials	Fluid Concrete, Grade 304 Stainless Steel Burner	
Weight (approx)	39.3kg [86.4lbs] Weight includes burner and black glass charcoal.	
Concrete SKU's	<div><div></div> NaturalESF.5.O.PD3.NA</div> <div><div></div> BoneESF.5.O.PD3.BO</div> <div><div></div> GraphiteESF.5.O.PD3.GH</div>	

BURNER INFORMATION*		
AB8 Burner	Without Efficiency Ring	With Efficiency Ring (EN Compliant)
Heats on Average (when used indoors)	Over 60m ² [645f ²]	Over 30m ² [322.9f ²]
Burn Time (approx)	7 - 11 hours	9 - 11 hours
Fuel Type	e-NRG Bioethanol	
Fuel Capacity	8 Litres [2.1 Gallons]	
Minimum Room Size	116 cubic metres [4096 cubic feet] per fireplace.	

*These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG. This model comes with fixing brackets for permanently locating into a fixed position.

¹For Indoor Use, additional parts are required. Your chosen application is the ONLY application the model can be used in due to modified configuration of the model. Please advise your Sales Representative at time of purchase so that the product can be configured accordingly.

Global Compliance
This model complies with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified ACCC Safety Mandate compliant.
¹To comply with EN 16647 the Indoor Safety Tray and included Burner Efficiency Ring must be installed before operating indoors.



Brief: Use materials and furnishings in unexpected ways to achieve a theatrical feel in the Allegro Hotel's third floor lounge and meeting room.

Solution: Stix



Allegro Hotel, Chicago USA
Model: Stix x 3

Drama, glamour, music and movement – these are just some of the theatrical elements the award-winning Simone Deary Design Group captured in their re-design of the boutique Allegro Hotel in the heart of downtown Chicago.



Read more about this case study at
ecosmartfire.com

Freestanding **FIRE TABLES**



Model: Pod Series

Create a soothing indoor or outdoor atmosphere with the help of a ethanol fire table. Our fireplace tables are a truly remarkable portable heat source. More than accents, our versatile fire tables provide a welcoming destination and make entertaining ever so easy.

Concrete Finish

Available in a variety of Fluid concrete colours.



Concrete Surround Options

Relocate with Ease

Bioethanol fireplaces relocate with ease, and this portability is greatly enhanced by the self contained engineering of the EcoSmart system. There is no need for a utility connection, which means you can transform the look and feel of your indoor¹ or outdoor area when desired.

Environmentally-Friendly

Bioethanol fireplaces use an environmentally-friendly, renewable energy source that burns clean and delivers warming heat. You and your guests will enjoy the ambiance and tranquility of a real fire, without the hassles of burning real wood - no more embers, ash, and soot to clean up.

Optional Fire Screen

Pair with a toughened glass fire screen, which stabilises the flame in windy conditions.

Global Compliance

This model complies with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified ACCC Safety Mandate compliant.

To comply with EN 16647 the Indoor Safety Tray and AB8 Burner Efficiency Ring must be installed before operating indoors.

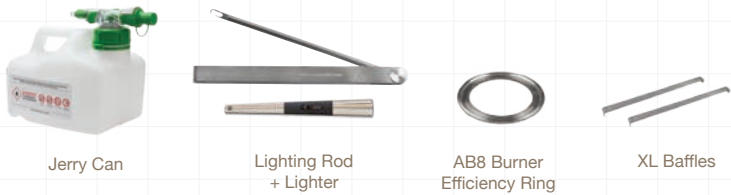
Versatile and Incredibly Durable

EcoSmart portable fireplaces are versatile, incredibly durable, and are constructed of weather resistant materials. These appliances are designed to look great for years, and will perform admirably through all four seasons.

Quick and Easy

With no installation or building works required, simply unpack, put into position, and off you go.






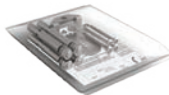
Included Accessories



Optional Accessories



Freestanding FIRE TABLE SPECIFICATIONS

COMPATIBLE BURNERS*	XL900	AB8		
Fuel Capacity	9 Litres [2.4 Gallons]	8 Litres [2.1 Gallons]		
Heats on Average	Over 60 square metres [645 square feet]	Over 60 square metres [645 square feet]		
Approx. Burn Time	8 - 13 hours	7 - 11 hours		
Minimum Room Size (per fireplace)	110 cubic metres [3884 cubic feet]	116 cubic metres [4096 cubic feet]		
Included Accessories Operational accessories designed for safe and ergonomic fire ignition and extinguishing.	 XL Baffles	 AB8 Efficiency Ring		
	 Jerry Can	 Lighting Rod + Lighter	 Operations Manual	 Ground Fixing Brackets

FIRE PITS

Ark 40		●^#†√
Base 40		●^#†√
Cosmo 50	●^#†√	
Manhattan 50		●^#†√
Martini 50		●^#†√
Wharf 65	●^#†√	

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

^ Model conforms to EN16647. # Model is a manufacturer approved surround for the compatible UL Listed Burner. † Model complies with ACCC.

√ This model comes with ground fixing brackets for permanently locating into a fixed position.

Studio image and line drawing show the optional Fire Screen accessory.



Ark 40



Base 40



Cosmo 50



Manhattan 50






Martini 50



Wharf 65

Ark 40



Application	Outdoor and Indoor ¹	
Materials	Fluid Concrete, Grade 304 Stainless Steel Burner	
Weight (approx)	Concrete 63kg [138.7lbs] Weight includes burner and black glass charcoal.	
Concrete SKU's	 Natural	ESF.5.O.ARK.40.NA
	 Bone	ESF.5.O.ARK.40.BO
	 Graphite	ESF.5.O.ARK.40.GH

BURNER INFORMATION*

AB8 Burner	Without Efficiency Ring	With Efficiency Ring (EN Compliant)
Heats on Average (when used indoors)	Over 60m ² [645f ²]	Over 30m ² [322.9f ²]
Burn Time (approx)	7 - 11 hours	9 - 11 hours
Fuel Type	e-NRG Bioethanol	
Fuel Capacity	8 Litres [2.1 Gallons]	
Minimum Room Size	116 cubic metres [4096 cubic feet] per fireplace.	

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

This model comes with fixing brackets for permanently locating into a fixed position.

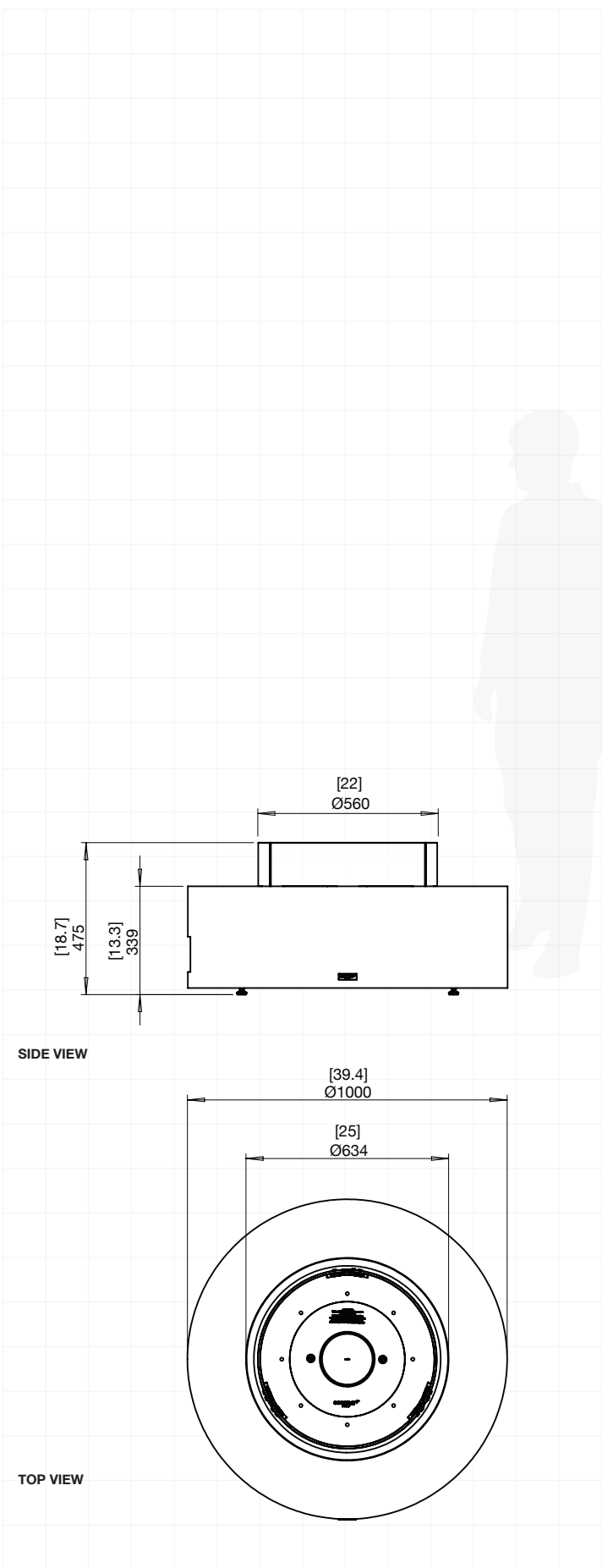
¹ For Indoor Use, additional parts are required. Your chosen application is the ONLY application the model can be used in due to modified configuration of the model. Please advise your Sales Representative at time of purchase so that the product can be configured accordingly.

Global Compliance

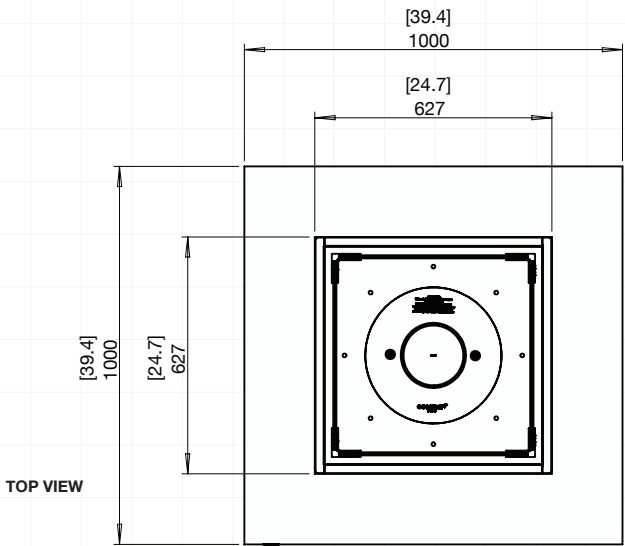
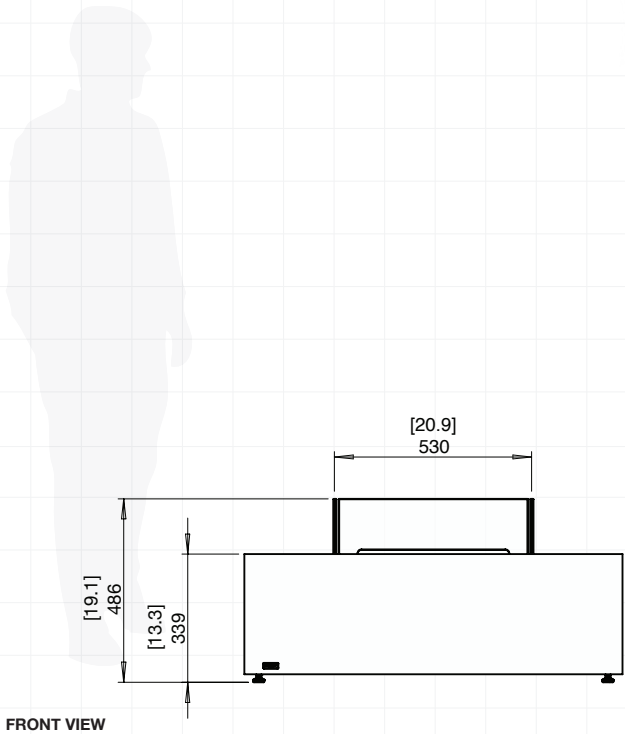
This model complies with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified ACCC Safety Mandate compliant.




¹ To comply with EN 16647 the Indoor Safety Tray and included Burner Efficiency Ring must be installed before operating indoors.

Studio image and line drawing show the optional Fire Screen accessory.



Base 40



Application	Outdoor and Indoor ¹	
Materials	Fluid Concrete, Grade 304 Stainless Steel Burner	
Weight (approx)	79.4kg [174.7lbs] Weight includes burner and black glass charcoal.	
Concrete SKU's	 Natural	ESF.5.O.BAS.40.NA
	 Bone	ESF.5.O.BAS.40.BO
	 Graphite	ESF.5.O.BAS.40.GH

BURNER INFORMATION*

AB8 Burner	Without Efficiency Ring	With Efficiency Ring (EN Compliant)
Heats on Average (when used indoors)	Over 60m ² [645f ²]	Over 30m ² [322.9f ²]
Burn Time (approx)	7 - 11 hours	9 - 11 hours
Fuel Type	e-NRG Bioethanol	
Fuel Capacity	8 Litres [2.1 Gallons]	
Minimum Room Size	116 cubic metres [4096 cubic feet] per fireplace.	

*These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG. This model comes with fixing brackets for permanently locating into a fixed position.

¹For Indoor Use, additional parts are required. Your chosen application is the ONLY application the model can be used in due to modified configuration of the model. Please advise your Sales Representative at time of purchase so that the product can be configured accordingly.




Global Compliance

This model complies with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified ACCC Safety Mandate compliant. ¹To comply with EN 16647 the Indoor Safety Tray and included Burner Efficiency Ring must be installed before operating indoors.

Studio image and line drawing show the optional Fire Screen accessory.

Cosmo 50



Application	Outdoor and Indoor ¹	
Materials	Fluid Concrete, Grade 304 Stainless Steel Burner	
Weight (approx)	76.3kg [167.9lbs] Weight includes burner and black glass charcoal.	
Concrete SKU's	 Natural	ESF.5.O.CMO.50.NA
	 Bone	ESF.5.O.CMO.50.BO
	 Graphite	ESF.5.O.CMO.50.GH

BURNER INFORMATION*

Burner	XL900
Fuel Type	e-NRG Bioethanol
Fuel 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.

*These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG. This model comes with fixing brackets for permanently locating into a fixed position.

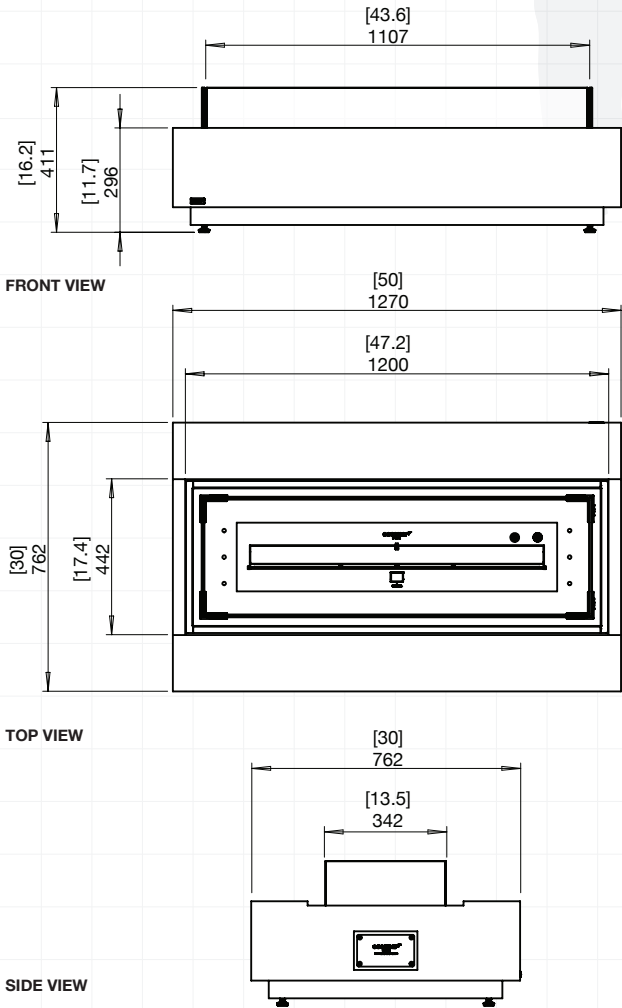
¹For Indoor Use, additional parts are required. Your chosen application is the ONLY application the model can be used in due to modified configuration of the model. Please advise your Sales Representative at time of purchase so that the product can be configured accordingly.

Global Compliance

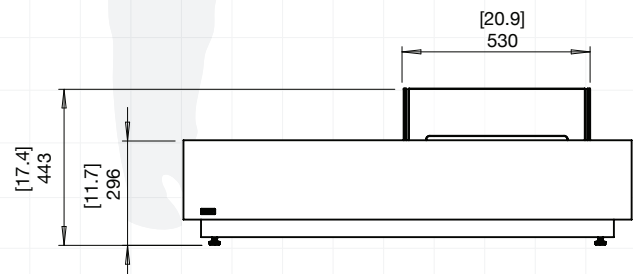
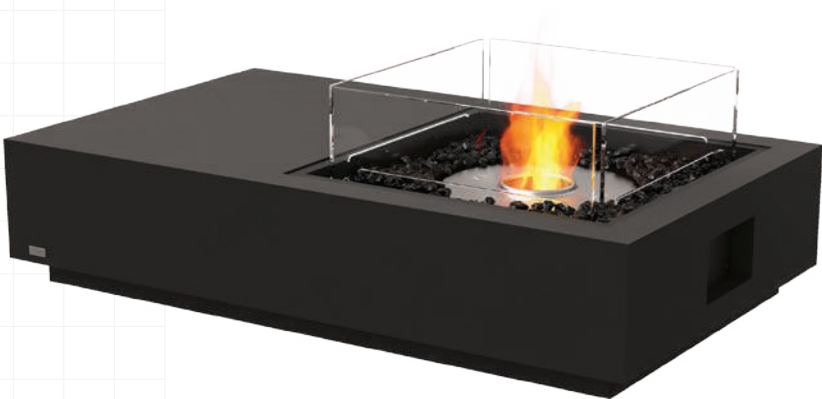
This model complies with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified ACCC Safety Mandate compliant.

¹To comply with EN 16647 the Indoor Safety Tray must be installed before operating indoors.

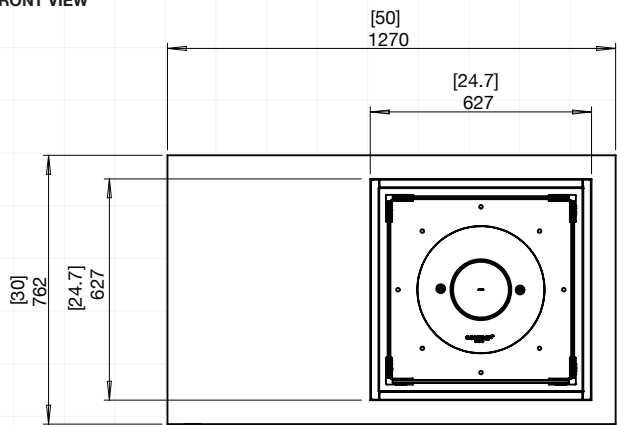
Studio image and line drawing show the optional Fire Screen accessory.



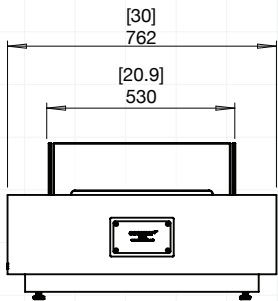
Manhattan 50






FRONT VIEW



TOP VIEW



SIDE VIEW

Application	Outdoor and Indoor ¹	
Materials	Fluid Concrete, Grade 304 Stainless Steel Burner	
Weight (approx)	58.4kg [128.5lbs] Weight includes burner and black glass charcoal.	
Concrete SKU's	 Natural	ESF.5.O.MHA.50.NA
	 Bone	ESF.5.O.MHA.50.BO
	 Graphite	ESF.5.O.MHA.50.GH

BURNER INFORMATION*

AB8 Burner	Without Efficiency Ring	With Efficiency Ring (EN Compliant)
Heats on Average (when used indoors)	Over 60m ² [645f ²]	Over 30m ² [322.9f ²]
Burn Time (approx)	7 - 11 hours	9 - 11 hours
Fuel Type	e-NRG Bioethanol	
Fuel Capacity	8 Litres [2.1 Gallons]	
Minimum Room Size	116 cubic metres [4096 cubic feet] per fireplace.	

*These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG. This model comes with fixing brackets for permanently locating into a fixed position.




¹For Indoor Use, additional parts are required. Your chosen application is the ONLY application the model can be used in due to modified configuration of the model. Please advise your Sales Representative at time of purchase so that the product can be configured accordingly.

Global Compliance
This model complies with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified ACCC Safety Mandate compliant.
¹To comply with EN 16647 the Indoor Safety Tray and included Burner Efficiency Ring must be installed before operating indoors.

Studio image and line drawing show the optional Fire Screen accessory.

Martini 50



Application	Outdoor and Indoor ¹	
Materials	Fluid Concrete, Grade 304 Stainless Steel Burner	
Weight (approx)	54.6kg [120.1lbs] Weight includes burner and black glass charcoal.	
Concrete SKU's	 Natural	ESF.5.O.MTI.50.NA
	 Bone	ESF.5.O.MTI.50.BO
	 Graphite	ESF.5.O.MTI.50.GH

BURNER INFORMATION*

AB8 Burner	Without Efficiency Ring	With Efficiency Ring (EN Compliant)
Heats on Average (when used indoors)	Over 60m ² [645f ²]	Over 30m ² [322.9f ²]
Burn Time (approx)	7 - 11 hours	9 - 11 hours
Fuel Type	e-NRG Bioethanol	
Fuel Capacity	8 Litres [2.1 Gallons]	
Minimum Room Size	116 cubic metres [4096 cubic feet] per fireplace.	

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

This model comes with fixing brackets for permanently locating into a fixed position.

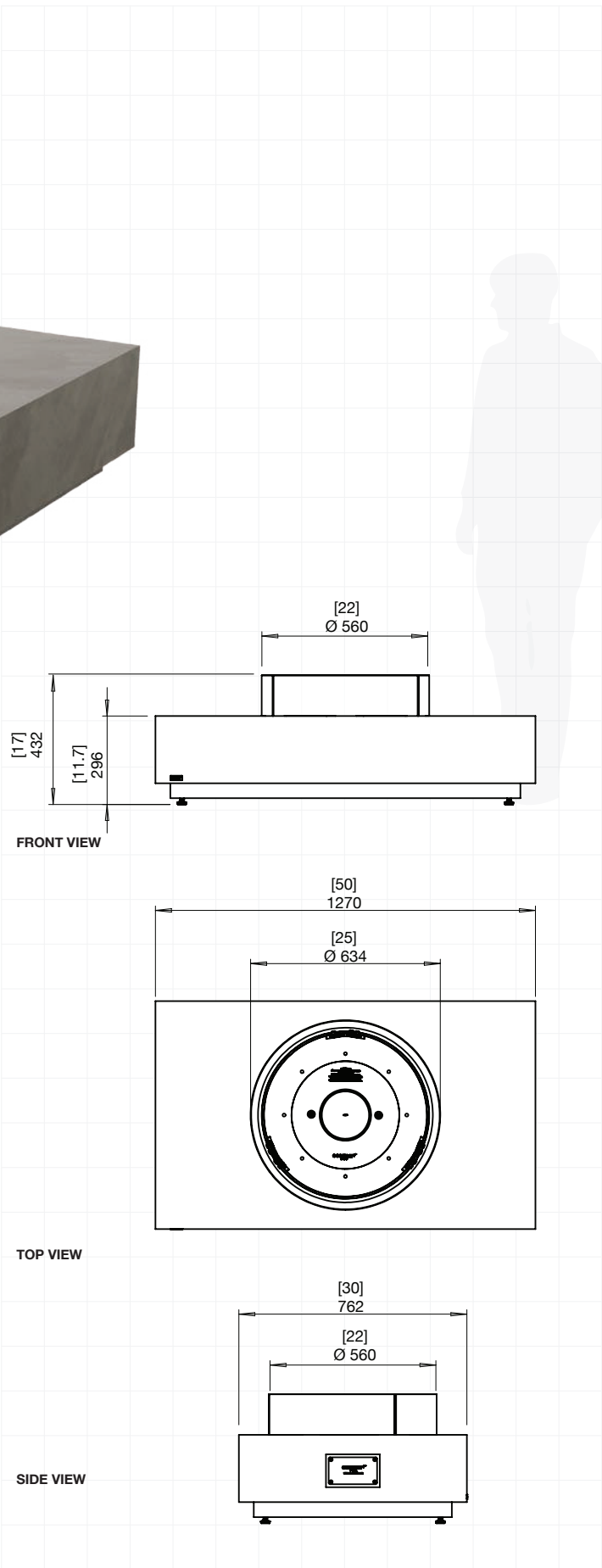
¹For Indoor Use, additional parts are required. Your chosen application is the ONLY application the model can be used in due to modified configuration of the model. Please advise your Sales Representative at time of purchase so that the product can be configured accordingly.

Global Compliance

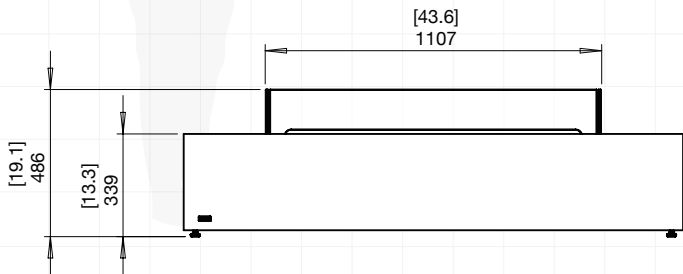
This model complies with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified ACCC Safety Mandate compliant.

¹To comply with EN 16647 the Indoor Safety Tray and included Burner Efficiency Ring must be installed before operating indoors.

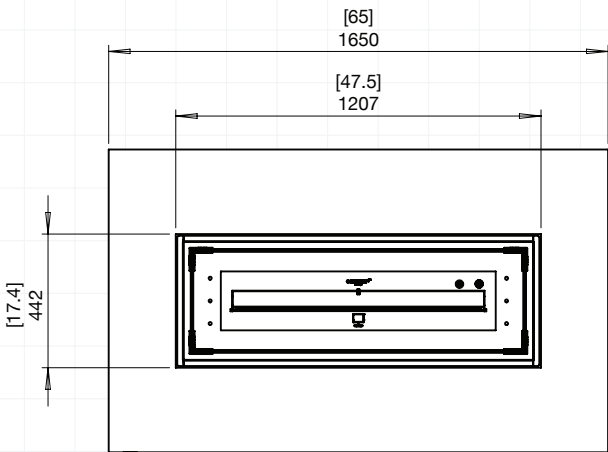
Studio image and line drawing show the optional Fire Screen accessory.



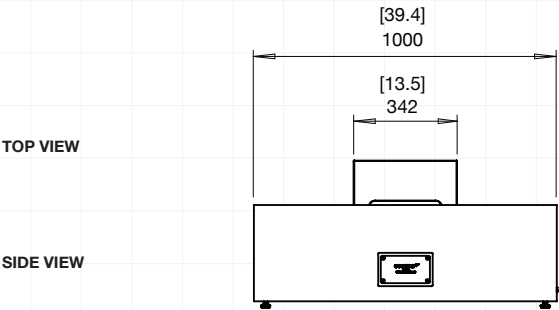
Wharf 65



FRONT VIEW (Teak)



FRONT VIEW (Concrete)



TOP VIEW

SIDE VIEW

Application	Outdoor and Indoor ¹	
Materials	Fluid Concrete, Grade 304 Stainless Steel Burner	
Weight (approx)	118.3kg [260.3lbs] Weight includes burner and black glass charcoal.	
Concrete SKU's	<div><div></div> Natural ESF.5.O.WHF.65.NA</div> <div><div></div> Bone ESF.5.O.WHF.65.BO</div> <div><div></div> Graphite ESF.5.O.WHF.65.GH</div>	

BURNER INFORMATION*

Burner	XL900
Fuel Type	e-NRG Bioethanol
Fuel 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.

*These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG. This model comes with fixing brackets for permanently locating into a fixed position.

¹For Indoor Use, additional parts are required. Your chosen application is the ONLY application the model can be used in due to modified configuration of the model. Please advise your Sales Representative at time of purchase so that the product can be configured accordingly.

Global Compliance
This model complies with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified ACCC Safety Mandate compliant. ¹To comply with EN 16647 the Indoor Safety Tray must be installed before operating indoors.

Studio image and line drawing show the optional Fire Screen accessory.

FREESTANDING

DESIGNER FIREPLACES



Commercial Space, Japan
Model: Igloo

EcoSmart Fire's collection of freestanding fire design solutions add amazing warmth and remarkable ambiance to all environments - without the fuss, without any building work, and without any mess.

Global Compliance

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

**No Flue, No Chimney,
No Electricity Connection**

Our freestanding fireplaces offer an easy and immediate, environmentally friendly solution to adding warmth and ambience to any location.

Portable Fireplace

You'll have the ability to move these contemporary, stylish pieces of portable furniture from room to room. Or, relocate your bioethanol fireplace from inside your residence to the outside during parties or festivities and store away through the warmer months if space is an issue. And take it with you if you move house!

Glass Surround

Made with Toughened Glass.

Stainless Steel

Burner Shelf and Burners come in Stainless Steel.

Quick and Easy

With no installation or building works required, simply unpack, put into position, and off you go.

Included Accessories



Jerry Can



Lighting Rod + Lighter



AB3 Extension Spout

Optional Accessories



Ghost Attachable Screen



Plasma Fire Screen




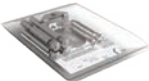



Decorative Steel Logs

Freestanding

DESIGNER FIREPLACE

SPECIFICATIONS

COMPATIBLE BURNERS*	BK5	AB3
Fuel Capacity	5 Litres [1.3 Gallons]	2.5 Litres [0.7 Gallons]
Heats on Average	Over 35 square metres [376.7 square feet]	Over 20 square metres [215 square feet]
Approx. Burn Time	7 - 11 hours	8 - 11 hours
Minimum Room Size (per fireplace)	70 cubic metres [2472 cubic feet]	40 cubic metres [1413 cubic feet]
Included Accessories Operational accessories designed for safe and ergonomic fire ignition and extinguishing.	<div> Jerry Can</div> <div> Lighting Rod + Lighter</div> <div> Operations Manual</div> <div> Ground Fixing Brackets (If Applicable)</div> <div> AB3 Extension Spout</div>	

FIRE PITS

Ghost		• ^#†√
Igloo	• ^#†	

* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.
^ Model conforms to EN16647. # Model is a manufacturer approved surround for the compatible UL Listed Burner. † Model complies with ACCC.
√ This model comes with ground fixing brackets for permanently locating into a fixed position.



Ghost



Igloo

Ghost



Application	Indoor & Outdoor
Materials	Grade 304 Stainless Steel, Toughened Glass
Weight	33.1kg [72.9lbs] Weight includes burner.
Colour & SKU	<div></div> Stainless Steel ESF.1.D.GST

BURNER INFORMATION*

Burner	AB3
Fuel Type	e-NRG Bioethanol
Fuel 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.

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

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

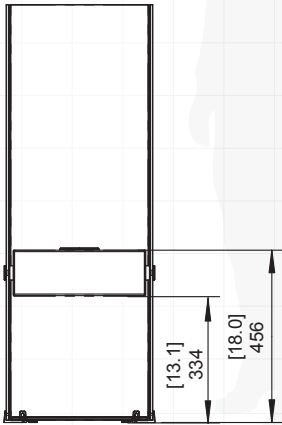
This model comes with fixing brackets for permanently locating into a fixed position.

Global Compliance

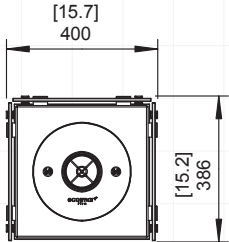
This model complies with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

Logs not included.

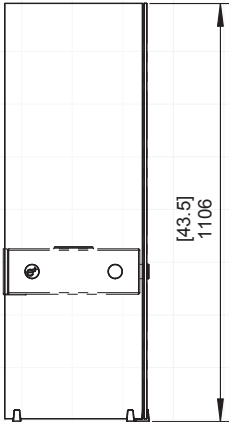
FRONT VIEW



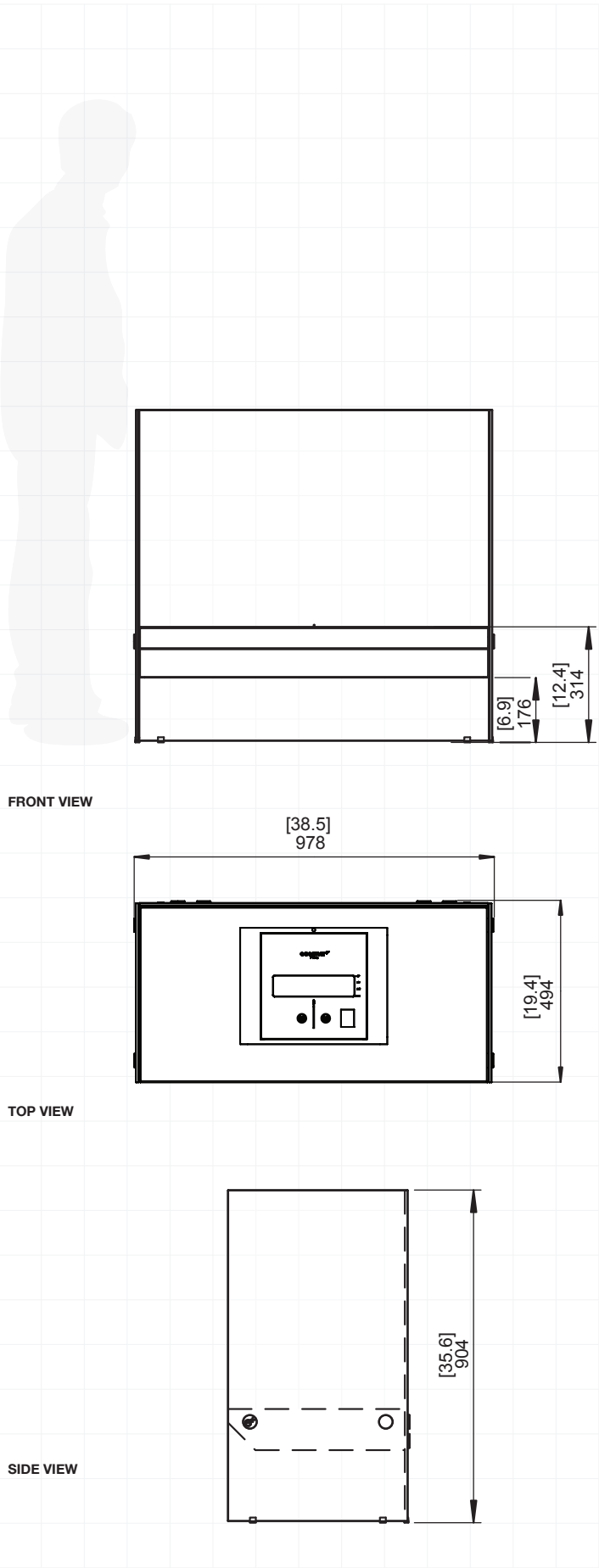
TOP VIEW



SIDE VIEW



Igloo



Application	Indoor & Outdoor
Materials	Grade 304 Stainless Steel, Toughened Glass
Weight	54.1kg [118.9lbs] Weight includes burner.
Colour & SKU	 Stainless Steel ESF.1.D.IGL

BURNER INFORMATION*	
Burner	BK5
Fuel Type	e-NRG Bioethanol
Fuel Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 35 square metres [376.7 square feet]
Burn Time	7 - 11 hours (approx)
Minimum Room Size	70 cubic metres [2472 cubic feet] per fireplace.

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

Global Compliance
This model complies with existing standards in the USA, Europe, UK and Australia. UL Listed, EN 16647 BSI Certified and ACCC Safety Mandate compliant.

ACCESSORIES

SCREENS, COVERS, FIXING & DECORATIVE MEDIA

Private Residence
Accessory: Twin Feet Fixings



ACCESSORIES

SCREENS, COVERS, FIXING & FURNITURE



Private Residence, Japan
Accessory: Loft 3



Protective Covers



Accessory Holder



Decorative Steel Logs



Fire Screens



Decorative Black Glass Charcoal



Twin Feet Fixings



Echo Fixings

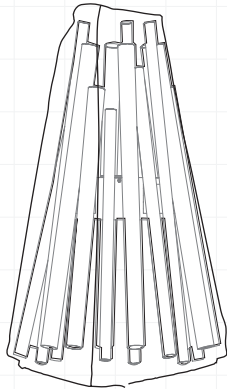
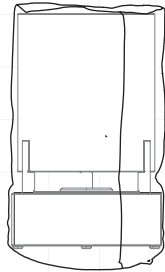
Protective Covers



Application	Indoor & Outdoor	
Materials	Coated Polyester	
Available for:	Ark 40	ESF.1.A.C.ARK.40
	Base 40	ESF.1.A.C.BAS
	Cosmo 50	ESF.1.A.C.CMO
	Cyl*	ESF.1.A.C.CYL
	Ghost	ESF.1.A.C.GST
	Glow	ESF.1.A.C.GLO
	Lighthouse 150*	ESF.1.A.C.LH1
	Lighthouse 300*	ESF.1.A.C.LH3
	Lighthouse 600*	ESF.1.A.C.LH6
	Loft 3	ESF.1.A.C.LFT3
	Loft 8	ESF.1.A.C.LFT8
	Manhattan 50	ESF.1.A.C.MHA
	Martini 50	ESF.1.A.C.MTI
	Mini T*	ESF.1.A.C.MNT
	Mix 600	ESF.1.A.C.MX6
	Mix 850	ESF.1.A.C.MX8
	Pod 30	ESF.1.A.C.PD3
	Pod 40	ESF.1.A.C.PD4
	Stix	ESF.1.A.C.STX
	Wharf 65	ESF.1.A.C.WHF

Take care and protect your investment by using our high quality protective outdoor covers. Made from stain resistant, water resistant material these custom covers are an essential accessory to maintain your product for years to come.

* Not available in Australia



Accessory Holder

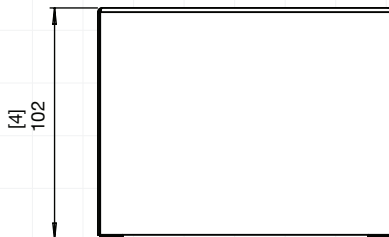


Application	Indoor & Outdoor
Materials	Grade 304 Stainless steel
Weight	1kg [2.2lbs]
SKU	ESF.1.A.ACH

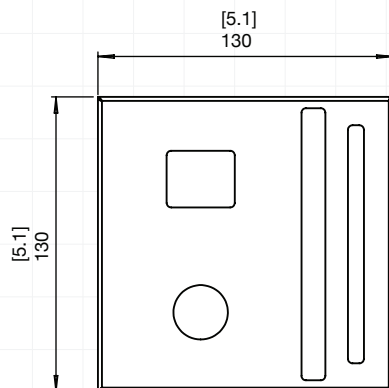
Holds the Lighter, Lighting Rod and AB3 Burner Lid, or the AB8 Burner Lid and Efficiency Ring.

Accessories not included.

FRONT VIEW



TOP VIEW



Ghost Fire Screen

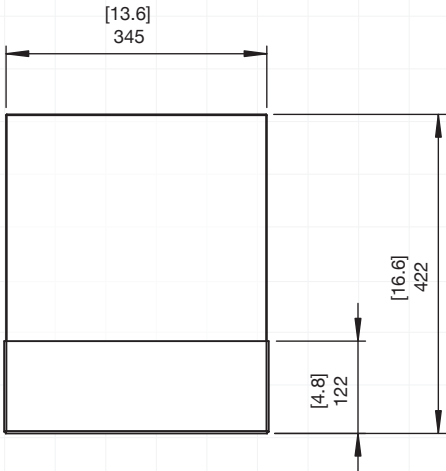


Application	Indoor & Outdoor
Materials	Toughened Glass, Stainless Steel
Weight	2.9kg [6.3lbs]
SKU	ESF.1.A.G.GST
Compatible Model	Ghost

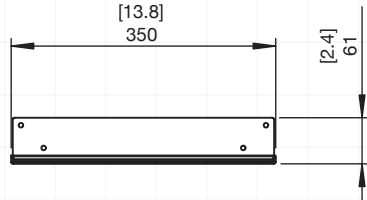
The Ghost Fire Screen attaches seamlessly to the front face of the Ghost Portable Fireplace.



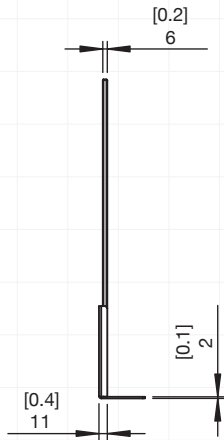
FRONT VIEW



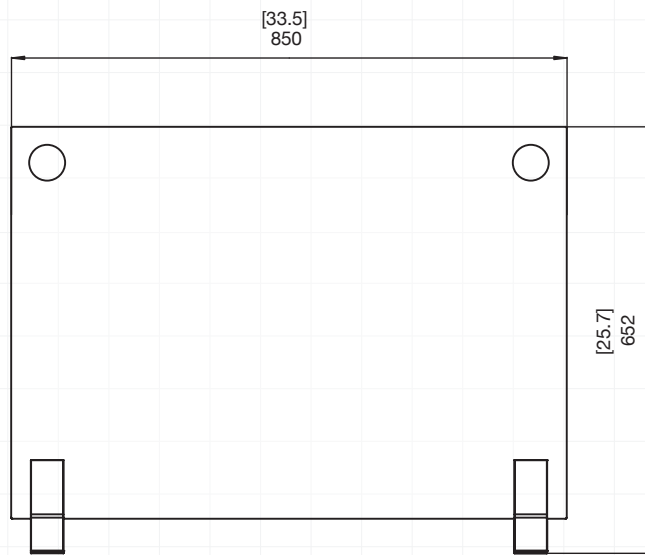
TOP VIEW



SIDE VIEW



Plasma Fire Screen



FRONT VIEW



SIDE VIEW

Application	Indoor & Outdoor
Materials	Toughened Glass, Grade 304 Stainless Steel
Weight	9.1kg [20.1lbs]
SKU	ESF.1.A.G.PLA

The Plasma Fire Screen features two handles positioned either side. The Plasma is supported by simple stainless steel feet that are clamped to the base of the flat pane of glass, elevating the screen as if floating while providing enhanced stability.



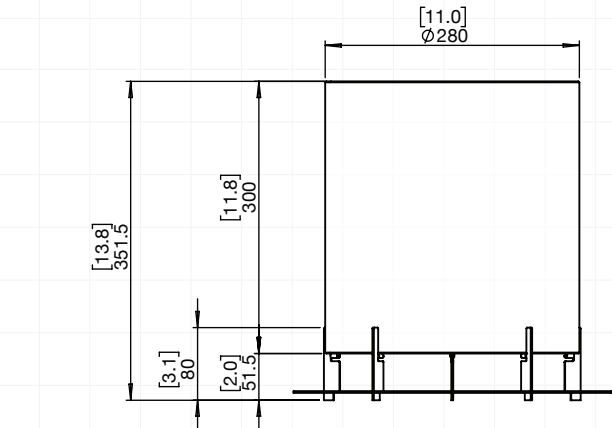
Loft 3 Fire Screen



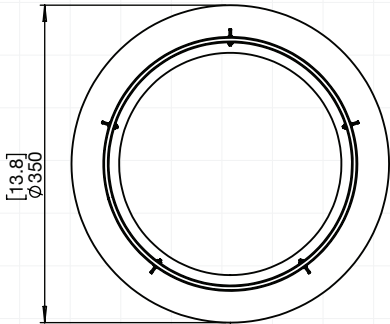
Application	Indoor & Outdoor
Materials	Mouth Blown Glass, Stainless Steel
Weight	4.7kg [10.3bs]
SKU	ESF.2.A.LFT3
Compatible Burner	AB3
Optional Accessories	Protective Cover



(INDICATIVE ONLY)

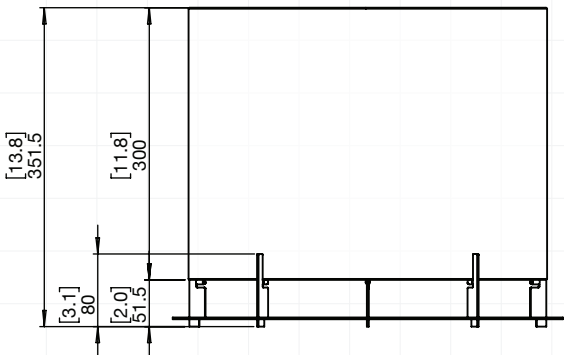


FRONT VIEW

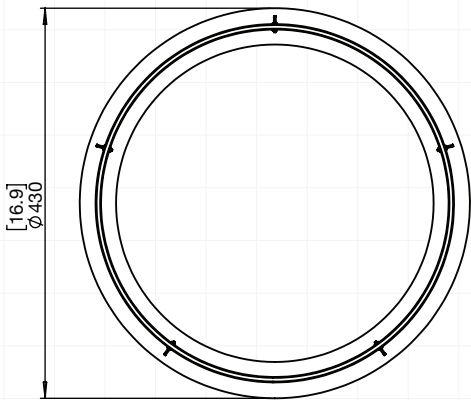


TOP VIEW

Loft 8 Fire Screen



FRONT VIEW



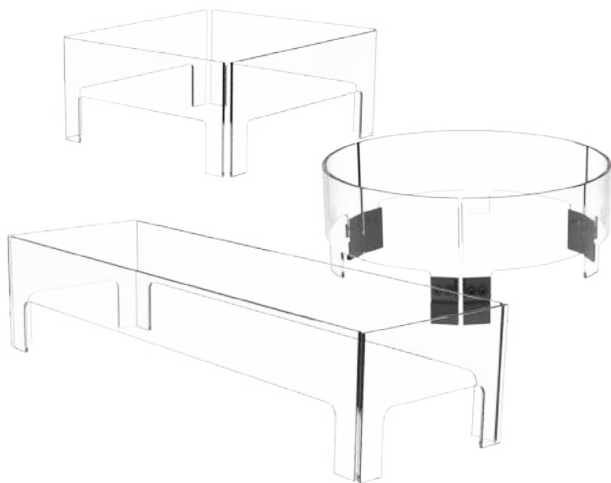
TOP VIEW

Application	Indoor & Outdoor
Materials	Mouth Blown Glass, Stainless Steel
Weight	6.3kg [13.9bs]
SKU	ESF.2.A.LFT8
Compatible Burner	AB8
Optional Accessories	Protective Cover



(INDICATIVE ONLY)

Fire Screens



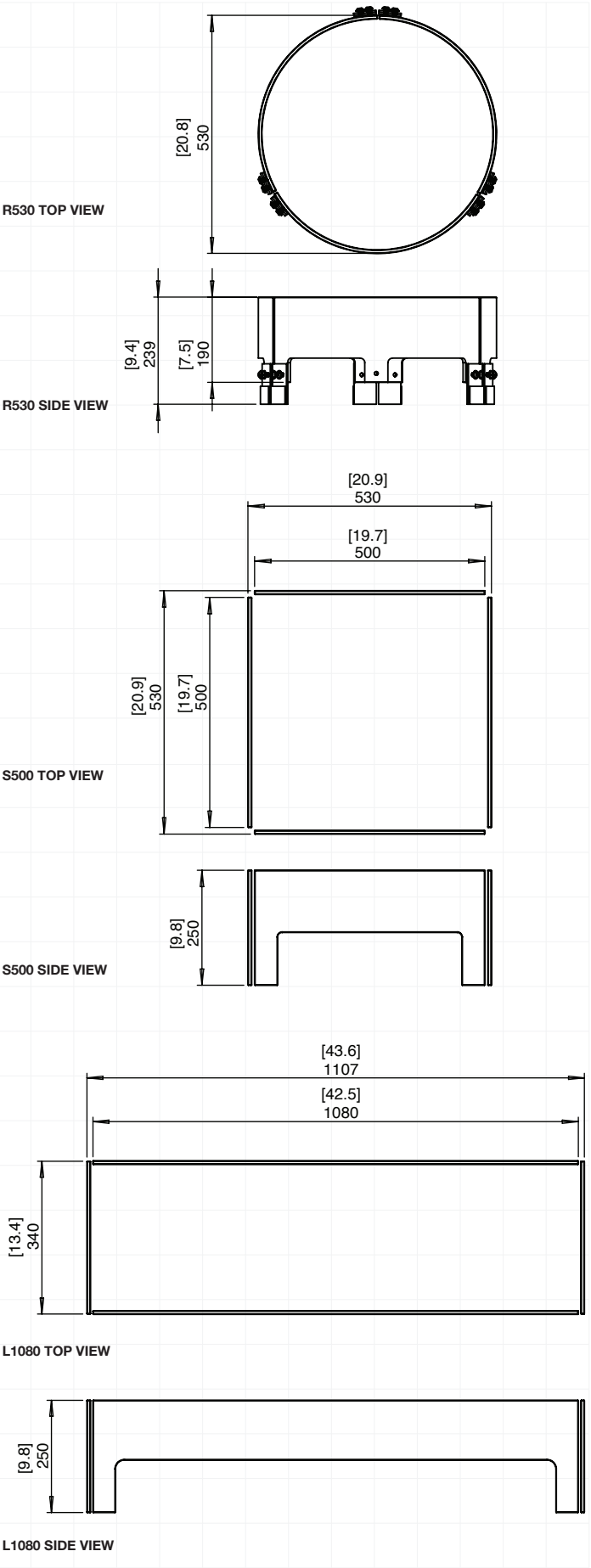
Application	Indoor & Outdoor
Materials	Toughened Glass, Black Powder Coated Mild Steel (R530)

R530	
Weight	4.8kg [10.5lbs]
SKU	BLD.5.A.G.R530
Compatible Model	Ark 40, Martini 50, Pod Series

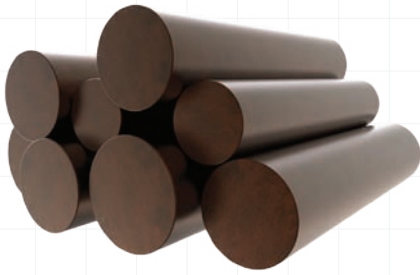
S500	
Weight	6.2kg [13.6lbs]
SKU	BLD.5.A.G.S500
Compatible Model	Base 40, Manhattan 50

L1080	
Weight	8.5kg [18.7lbs]
SKU	BLD.5.A.G.L1080
Compatible Model	Cosmo 50, Wharf 65

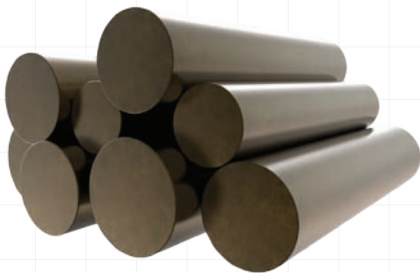
Glass fire screens stabilise the flame in windy conditions and provide an added layer of safety, peace of mind and comfort.



Decorative Media



**STEEL LOGS
COPPER**



**STEEL LOGS
BRASS**



GLASS CHARCOAL

Steel Logs

Application	Indoor & Outdoor	
Weight	6kg [13.2lbs] 1 Set	
Colours & SKU's	Brass	BLD.1.LOGS.BR
	Copper	BLD.1.LOGS.CP

EcoSmart Fire offers non-combustible logs as an optional, eye-catching accessory. Made from stainless steel with a patina finish, they are available in two different finishes: Brass or Copper.

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

Each set consists of 8 logs, in four different sizes:

Size 1: Ø 58mm x L 300mm x 2

Size 2: Ø 74mm x L 330mm x 2

Size 3: Ø 78mm x L 340mm x 2

Size 4: Ø 87mm x L 320mm x 2

Black Glass Charcoal

Application	Indoor & Outdoor
Weight	7.5kg [16.5lbs] Bag
SKU	ESF.1.A.CGM

Our Black Glass Charcoal complement and complete our concrete models and all Flex fireplaces. They also add the finishing touch to complete custom burner installations to complete your design aesthetic.

Do not place decorative media directly on top of the burner or anywhere they can interfere with the operation of the burner or the stability of flame.

Twin Feet Fixings

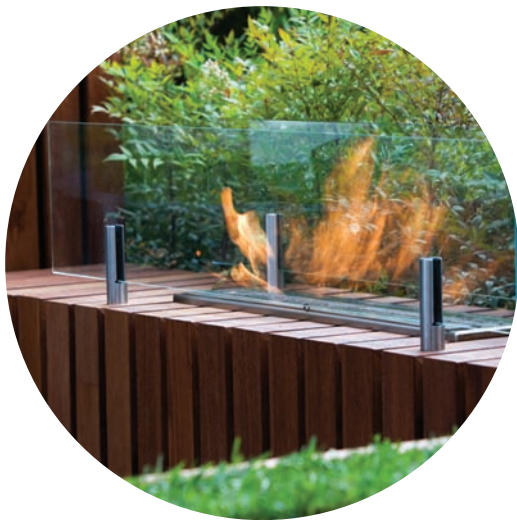


Application	Indoor & Outdoor
Materials	Grade 304 Stainless Steel
Weight	3kg [6.5lbs]
SKU	ESF.1.A.TFF

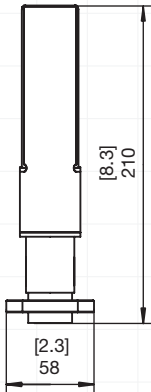
Designed to lock a glass fire screen into position, these stainless steel feet provide permanent stability, and at the same time allow for easy removal for refueling and maintenance. This unique glass fixing system ensures that the screen cannot be knocked down by children and pets as well as ensuring safety in public places such as bars and restaurants.

Compatible with 8mm toughened glass.

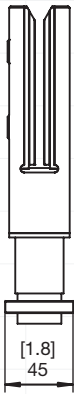
NOTE: Glass panel is not included. Contact your distributor for glass dimensions and drawings.



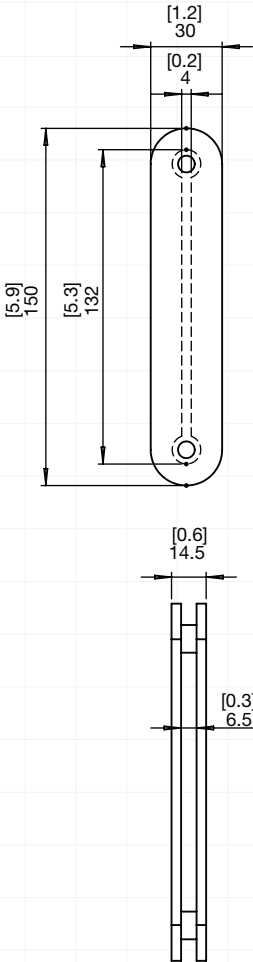
FRONT VIEW



SIDE VIEW



Echo Fixings



FRONT VIEW

SIDE VIEW

Application	Indoor & Outdoor
Materials	Polycarbonate
Weight	0.4kg [0.8lbs]
SKU	ESF.1.A.ECH

These clips offer a method of attaching a fire screen to compatible models that is different in dimension to our standard screen.

NOTE: Glass panel is not included. Contact your distributor for glass dimensions and drawings.



ABOUT

e-NRG BIOETHANOL FUEL



Achieving a beautiful, vibrant flame in your bioethanol fireplace is easy when you use the right fuel.



Lowest Odour

We use only the highest quality ingredients for the cleanest experience.



Best Flame

e-NRG is specifically formulated to produce a vibrant orange flame.



Clean Burning

Lose the chimney and the flue and keep the heat in - no smoke, no soot, no ash.



Safety First

e-NRG bottles are fitted with a flame arrester and supported by an operational procedure to ensure it's used in the safest way.

Our bottles are fitted with a flame arrester for safe re-filling.



Fast Refilling

e-NRG bottles pour 8x faster than the competition.



Longest Burn Time

Tested against a multitude of formulas to ensure it burns for the longest time.

Order Online

Conveniently delivered to your door.



e-NRG

e-NRG is defining some of the most beautiful bioethanol fire installations across the globe.

www.e-nrg.com

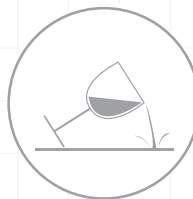
ABOUT

FLUID CONCRETE TECHNOLOGY



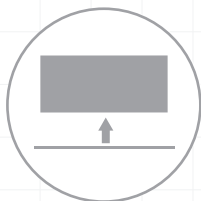
fluid[™]

EcoSmart fire features are synonymous with quality, substance and enduring style and now those same qualities can be applied to our extensive concrete collection.



Stain Resistant

Rigorous testing confirms the surface is impervious to ethanol, wine, vinegar, oil, mustard, tomato ketchup, salt, soy, bleach, espresso coffee, window cleaner, and more. *Turmeric should be avoided.

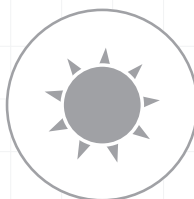
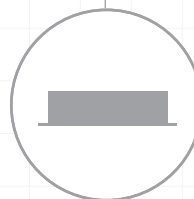


Lightweight

Sturdy yet lightweight composition means that relocation is achievable.

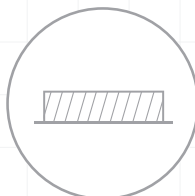
Custom Finish

Custom finishing process incorporating German technology delivers a smooth, natural satin surface.



UV Resistant

Even when our products were exposed for 144 hours in 12-hour cycles to water spray, UV rays, and water condensation, colours retained their depth and luster.



Durable Surface

An exceptionally strong adhesion creates a coating that does not flake, peel or crack, and can withstand extreme weather variations and long UV exposure.



Environmentally Friendly

Made from a combination of green cement and 95% recycled natural materials that absorb CO2 during the curing process, our composites are 100% recyclable and release minimal greenhouse gas emissions.



Fluid

With Fluid™ Concrete Technology you're assured of high-quality, robust products that are incredibly strong.

fluidconcrete.com

AROUND THE WORLD



EcoSmart Fire works with an extensive network of representatives around the world. If you can't find who you are looking for, or someone close to you, contact EcoSmart Fire Head Office and we will personally assist you with your enquiry.

Head Office

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