

FIRE DESIGN SOLUTIONS

*No Flue or
Chimney Needed*

*Freestanding &
Built-in*

*Triple Fuel
Technology*



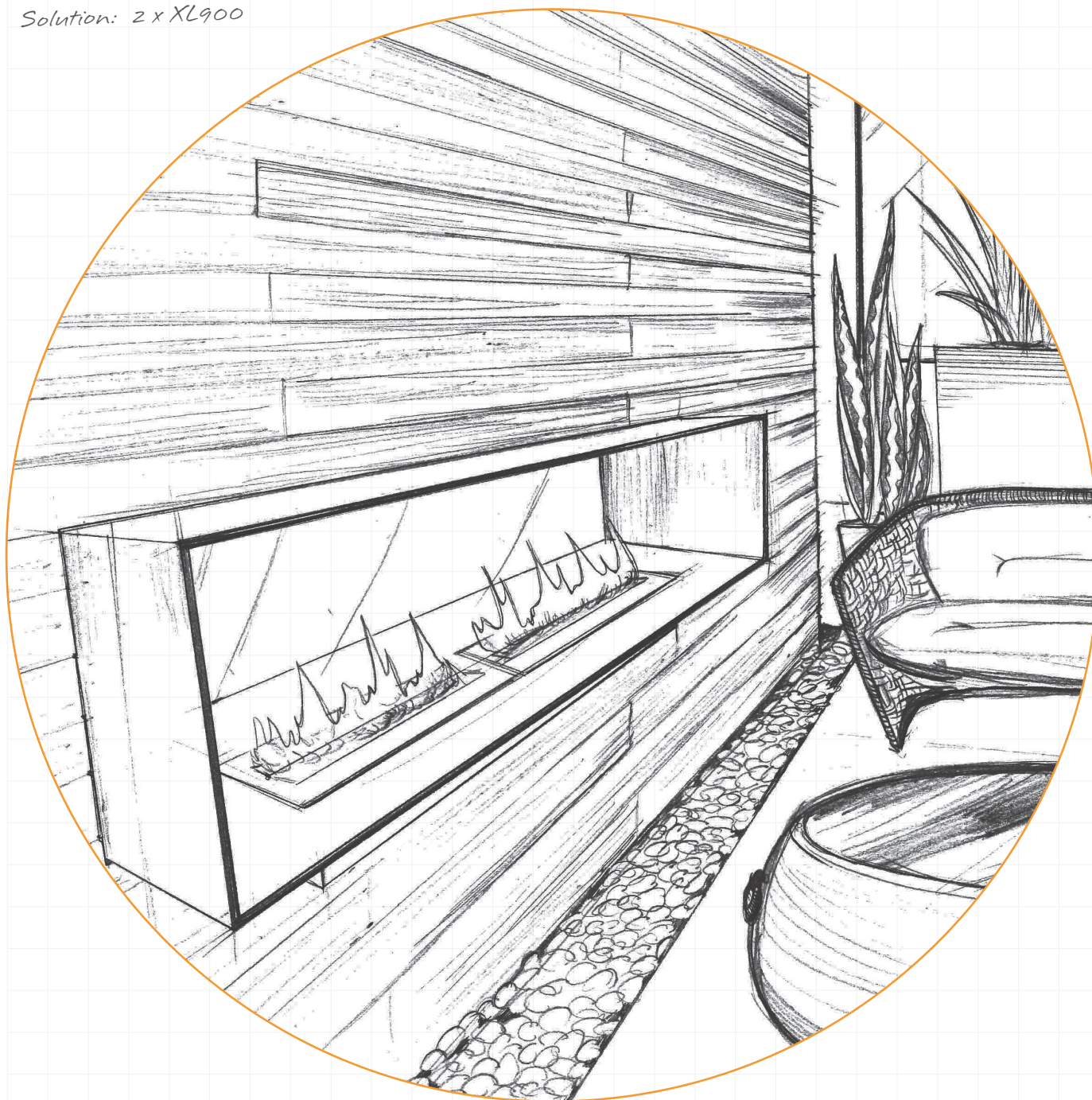
*Indoor &
Outdoor Models*

*Quick & Easy
Installation*

ecosmart⁺
Fire

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

Solution: 2 x XL900



WE HAVE YOUR FIRE DESIGN SOLUTION

Bring your design ideas to life

Experience absolute design flexibility and the freedom to choose the system that's right for you and your project.

From hand crafted freestanding pieces of "fire" furniture, to grates for traditional fireplace conversion, through to fireplace inserts compatible with any design 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.

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 **Premium Single Sided or Double Sided Fireplaces** or six versatile styles in our **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.



EcoSmart Fire's **Electric Series** provides builders, architects, designers and homeowners with a realistic flame solution that can be easily installed in residential and commercial spaces at a fraction of the operating costs when compared to gas or wood fireplaces.



FREESTANDING



Ethanol Firepits
Freestanding pieces of fire furniture that bring versatility to indoor and outdoor living - and create an instant talking point. Available in a variety of shapes and sizes, they blend seamlessly as a decorative accent or a functional piece of fire furniture.



Triple Fuel Fire Tables
With unshoppable designs and cutting edge technology, it's now easy to add a beautiful fire feature where it was once not possible or cost-effective. Choose from three fuel types - Ethanol, NG, and LP.



Designer Fireplaces
Enrich the contemporary aesthetics of today's residential and commercial environments with a relocatable piece of fire furniture. With no installation or building works required, simply unpack, put the fireplace into position, and off you go.



Accessories
Our clean and simple fireplace screens, fixing systems, top trays, 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



ecosmart⁺
Fire


N Apartment, Tel Aviv Israel
Model: XL900 x 2

Israeli architect Pitsou Kedem is a multi-award winning architect known for his minimalist style and timeless design aesthetic – two qualities that attracted him to EcoSmart's contemporary fire solutions.



Read more about this case study at
ecosmartfire.com

BUILT-IN BIOETHANOL BURNERS

			
BURNERS* > PAGES 4 - 35	XL1200	XL900	XL700
Fuel Capacity	10 L [2.6 Gals]	9 L [2.4 Gals]	7 L [1.8 Gals]
Heats on Average (when used indoors)	Over 65m² [700ft²]	Over 60m² [645ft²]	Over 50m² [538ft²]
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]
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
Approx. Burn Time	9 - 14 hours	8 - 13 hours	9 - 12 hours
Minimum Room Size (per burner)	115m³ [4061ft³]	110m³ [3884ft³]	90m³ [3178ft³]




COMPATIBLE FIREPLACES / FIREBOX INSERTS > PAGES 36 - 159

FLEX18			
800SS, 800DB FLEX32, FLEX50.BX, FLEX68.BX2			
900SS, 900DB			
1000SS, 1000DB			•
1200SS, 1200DB, FLEX50, FLEX68.BX		•	
1500SS FLEX68, FLEX86.BX, FLEX104.BX2	•		
2100SS FLEX86, FLEX104.BX, FLEX122.BX2		• X2	
FLEX122, FLEX140.BX, FLEX158.BX2		• X3	
FLEX104, FLEX122.BX, FLEX140.BX2	• X2		
FLEX158	• X3		

COMPATIBLE FREESTANDING MODELS > PAGES 172 - 189

Ghost			
Igloo			
Mix 600			
Mix 850			
Martini			
POD40, POD30			
Stix			

* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG. All compatible models have a manufacturer approved surround for the compatible UL Listed burner.

				
XL500	XS340	BK5	AB8	AB3
5 L [1.3 Gals]	2.5 L [0.7 Gals]	5 L [1.3 Gals]	8 L [2.1 Gals]	2.5 L [0.7 Gals]
Over 40m² [430.6ft²]	Over 20m² [215ft²]	Over 35m² [376.7ft²]	Over 60m² [645ft²]	Over 20m² [215ft²]
0.5 L/h [0.13 Gal/h]	0.45 L/h [0.12 Gal/h]	0.64 L/h [0.17 Gal/h]	1.1 L/h [0.29 Gal/h]	0.31 L/h [0.1 Gal/h]
12 MJ/h 11,430 BTU/h 3.35 kW	8.93 MJ/h 8,530 BTU/h 2.5 kW	14 MJ/h 13,000 BTU/h 3.5 kW	21.56 MJ/h 20,433 BTU/h 5.99 kW	6.14 MJ/h 5,800 BTU/h 1.7 kW
10 - 13 hours	5 hours	7 - 11 hours	7 - 11 hours	8 - 11 hours
80m³ [2825ft³]	45m³ [1589ft³]	70m³ [2472ft³]	116m³ [4096ft³]	40m³ [1413ft³]

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BUILT-IN

XL BURNER SERIES



Moama Bowling Club, Australia
3 x XL500's with Custom Fire Screen
& Twin Feet Fixings

ecosmart⁺
Fire

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.

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.

Color

Available in Stainless Steel.

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.

Deep Drawn Fabrication

A deep-draw fabrication process eliminates the potential for dangerous leaks.

OPTIONAL ACCESSORIES



Fire Screens







Fire Screen Fixings



Black Glass Charcoal

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 <small>(when used indoors)</small>	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 <small>Operational accessories designed for safe and ergonomic fire ignition and extinguishing</small>	<div>Jerry CanLighting Rod + LighterOperations ManualBaffles</div>				

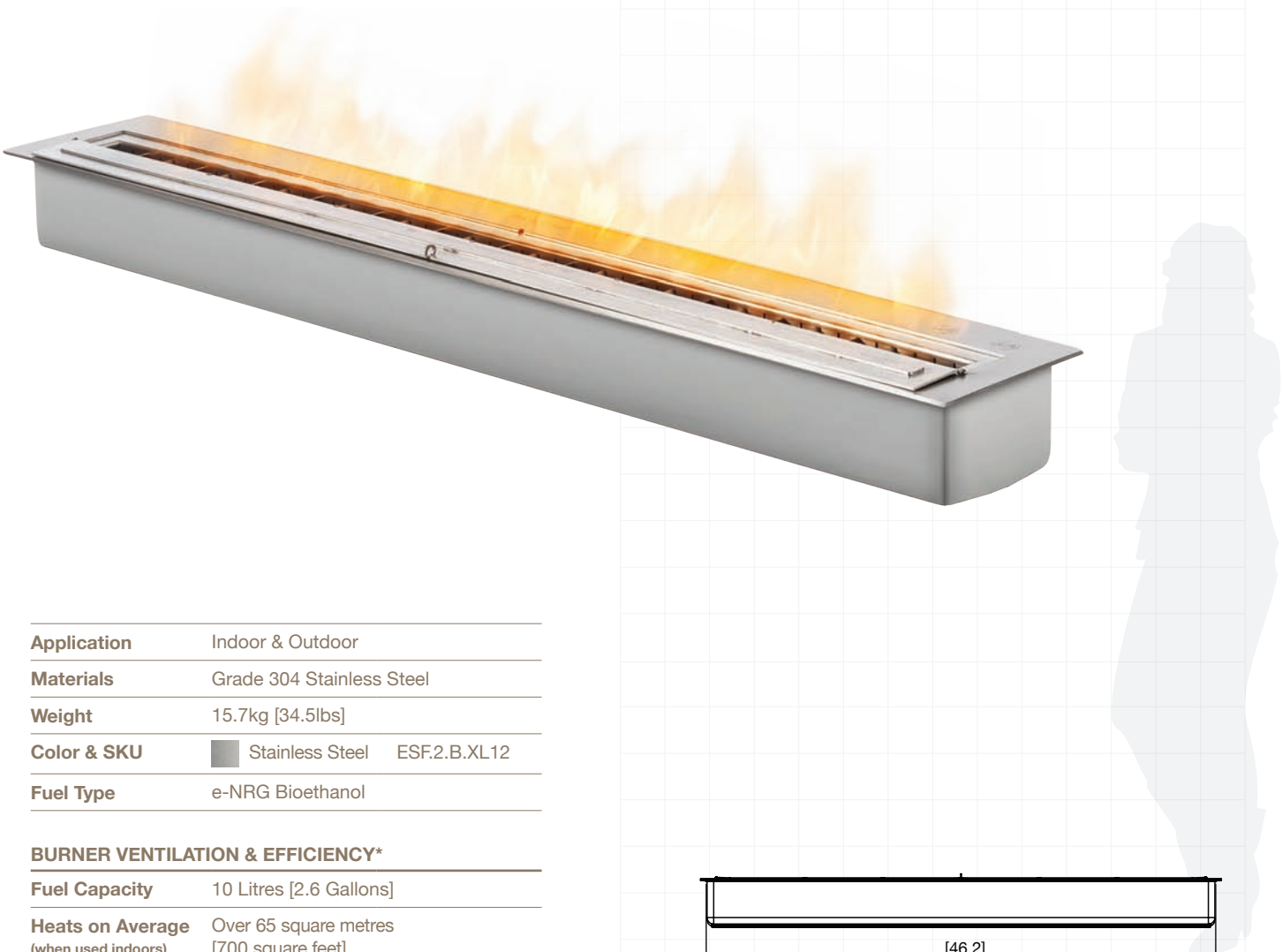
COMPATIBLE FIREPLACE INSERTS

800SS, 800DB FLEX32, FLEX50.BX, FLEX68.BX2				•	
1000SS, 1000DB			•		
1200SS, 1200DB, FLEX50, FLEX68.BX		•			
1500SS FLEX68, FLEX86.BX, FLEX104.BX2	•				
2100SS FLEX86, FLEX104.BX, FLEX122.BX2		• X2			
FLEX122, FLEX140.BX, FLEX158.BX2		• X3			
FLEX104, FLEX122.BX, FLEX140.BX2, FLEX158	• X2				

* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG. All compatible models have a manufacturer approved surround for the compatible UL Listed burner.



XL1200

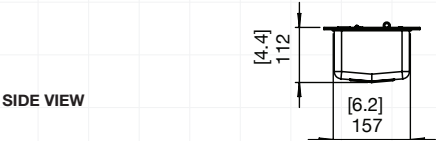
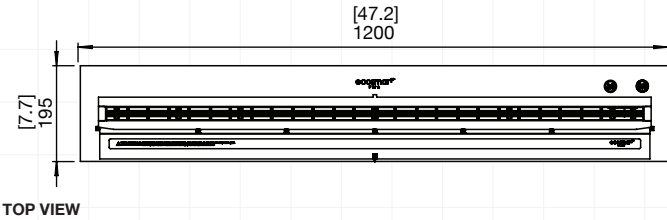
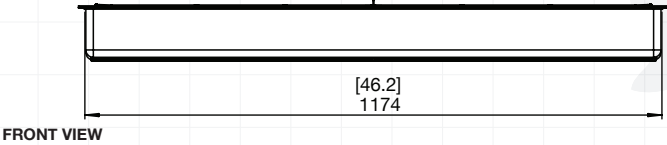


Application	Indoor & Outdoor		
Materials	Grade 304 Stainless Steel		
Weight	15.7kg [34.5lbs]		
Color & SKU	<div></div> Stainless Steel	ESF.2.B.XL12	
Fuel Type	e-NRG Bioethanol		

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.
Optional Accessories	Top Tray, Twin Feet Fixings, Fire Screens, Decorative Media

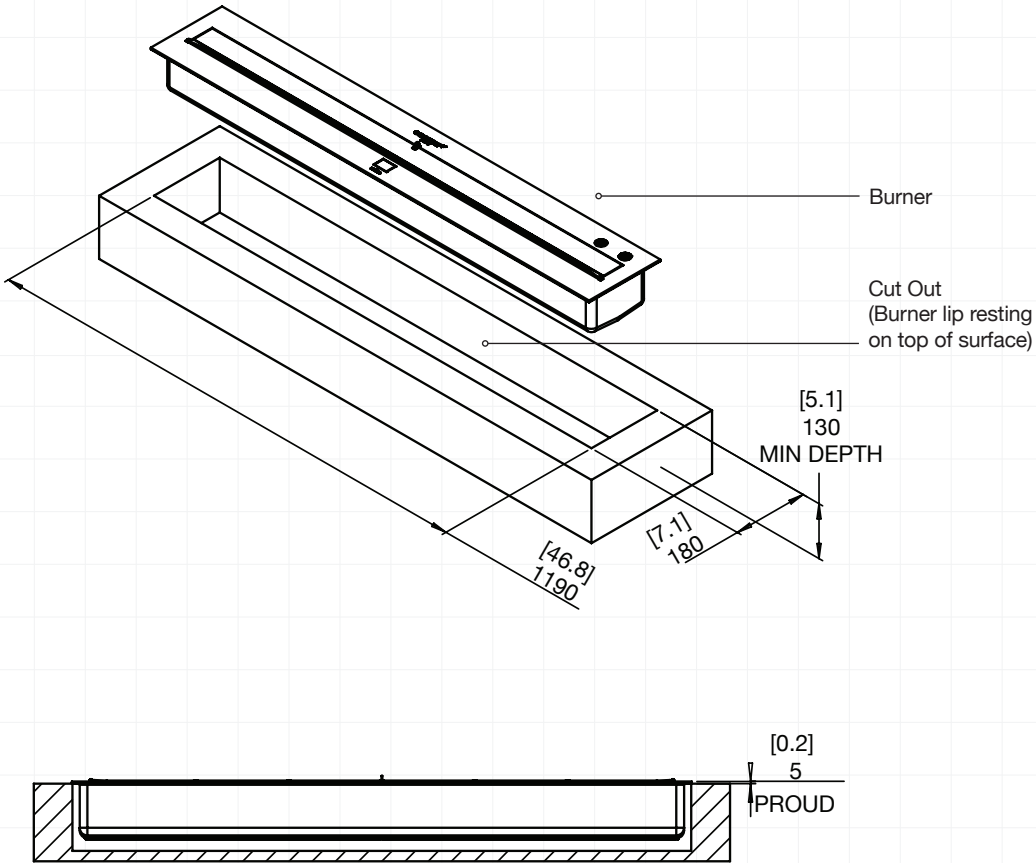
Read the manual carefully before operating the burner. Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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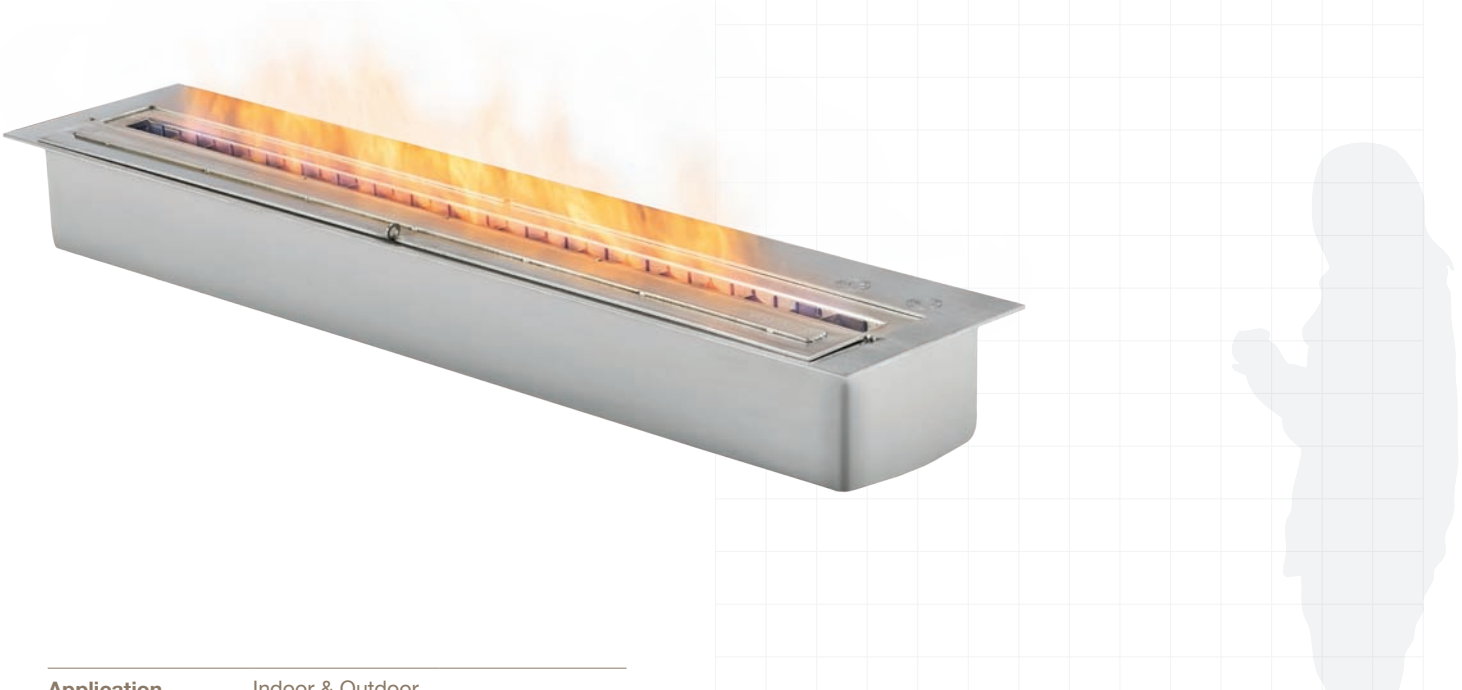


XL1200 CUT OUT DIMENSIONS

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



XL900



Application	Indoor & Outdoor		
Awards	2009 Hearth & Home Vesta Award (USA)		
Materials	Grade 304 Stainless Steel		
Weight	12.2kg [26.8lbs]		
Color & SKU	 Stainless Steel	ESF.2.B.XL9	
Fuel Type	e-NRG Bioethanol		

BURNER VENTILATION & EFFICIENCY*

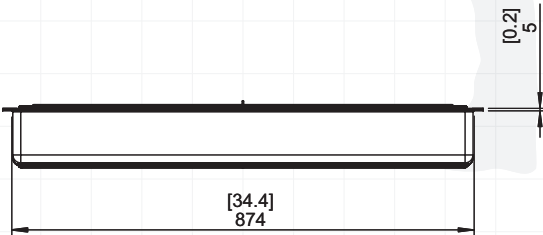
Fuel Capacity	9 Litres [2.4 Gallons]
Heats on Average (when used indoors)	Over 60 square metres [645 square feet]
Fuel Consumption	0.8 L/h [0.21 Gal/h]
Thermal Output Net (MAX)	16 MJ/h - 15,000 BTU/h - 4.4 kW
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per burner.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

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.

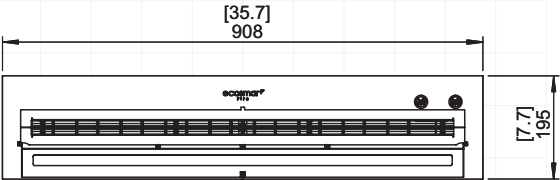
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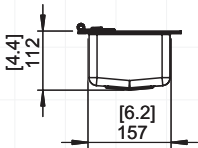
FRONT VIEW



TOP VIEW



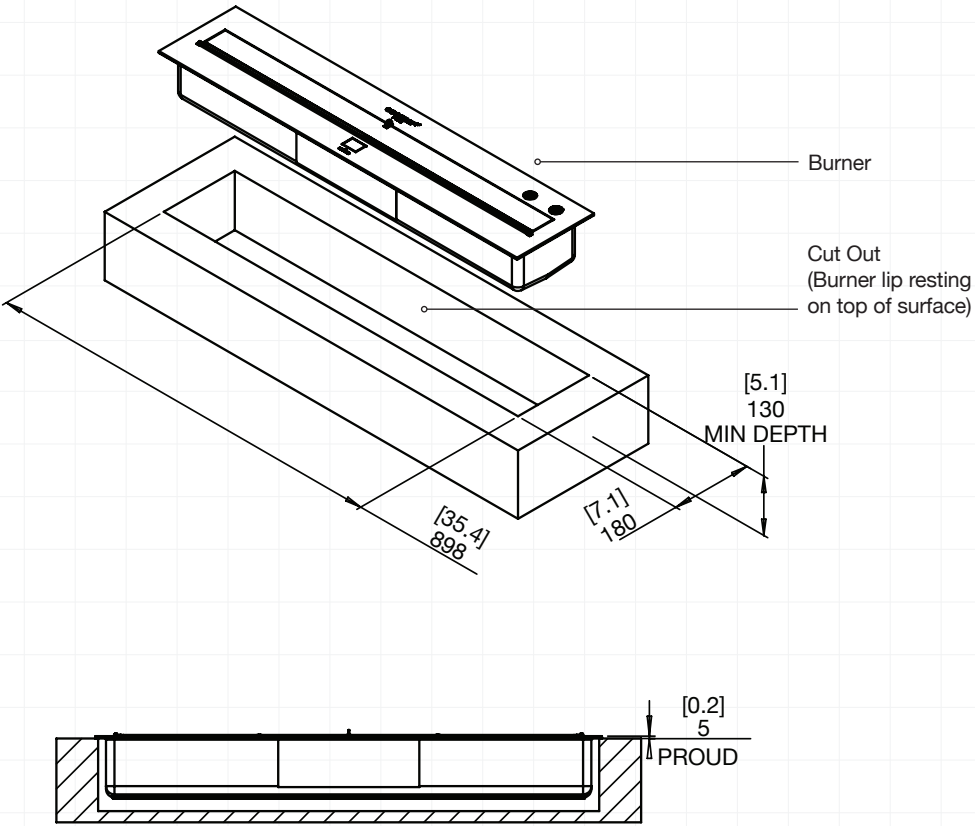
SIDE VIEW



XL900 CUT OUT DIMENSIONS

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

More detailed information is required if using the Sense Detection Module (available in Japan only)



XL700



Application	Indoor & Outdoor
Materials	Grade 304 Stainless Steel
Weight	9.2kg [20.2lbs]
Color & SKU	<div><div></div>Stainless Steel</div> ESF.2.B.XL7
Fuel Type	e-NRG Bioethanol

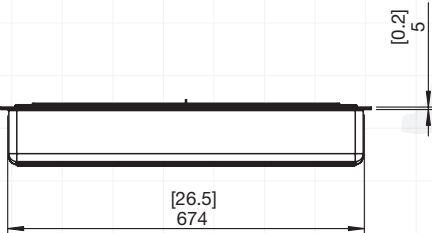
BURNER VENTILATION & EFFICIENCY*	
Fuel Capacity	7 Litres [1.8 Gallons]
Heats on Average (when used indoors)	Over 50 square metres [538 square feet]
Fuel Consumption	0.7 L/h [0.18 Gal/h]
Thermal Output Net (MAX)	14.5 MJ/h - 13,650 BTU/h - 4 kW
Burn Time	9 - 12 hours (approx)
Minimum Room Size	90 cubic metres [3178 cubic feet] per burner.
Optional Accessories	Top Tray, Twin Feet Fixings, Fire Screens, Decorative Media

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.

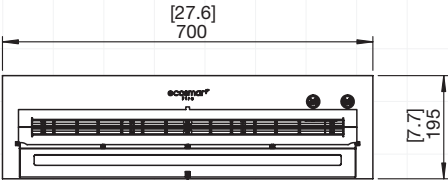
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



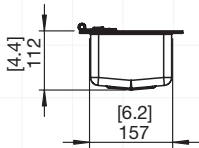
FRONT VIEW



TOP VIEW



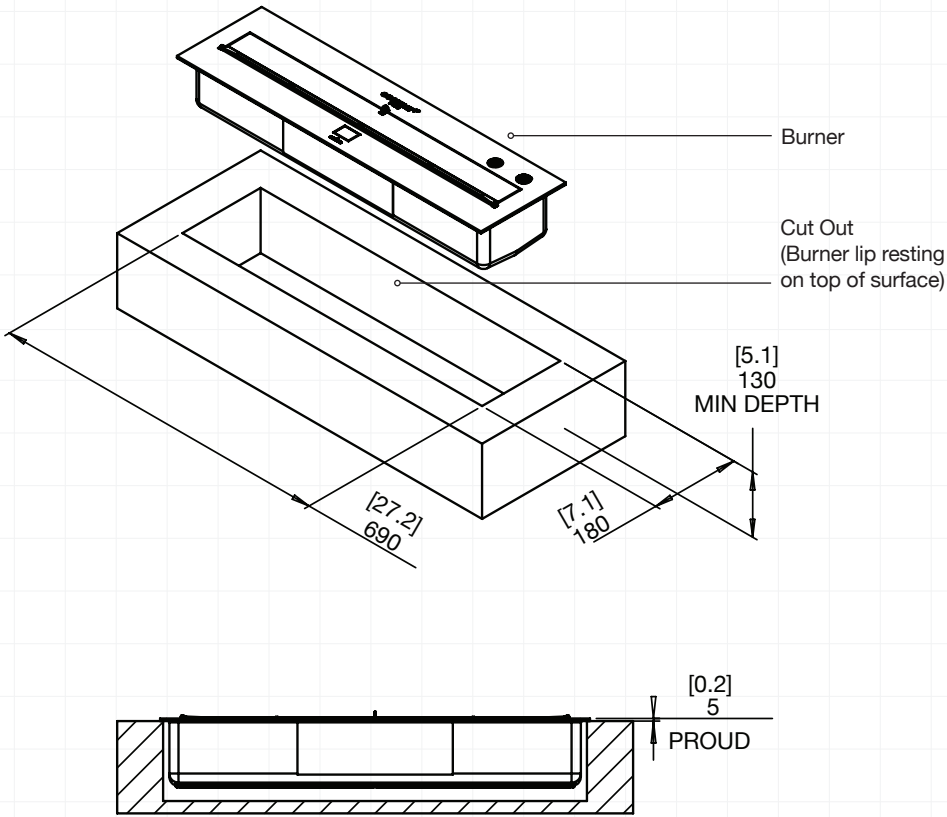
SIDE VIEW



XL700 CUT OUT DIMENSIONS

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

More detailed information is required if using the Sense Detection Module (available in Japan only)



XL500



Application	Indoor & Outdoor		
Materials	Grade 304 Stainless Steel		
Weight	6.7kg [14.7lbs]		
Color & SKU	<div><div></div></div> Stainless Steel	ESF.2.B.XL5	
Fuel Type	e-NRG Bioethanol		

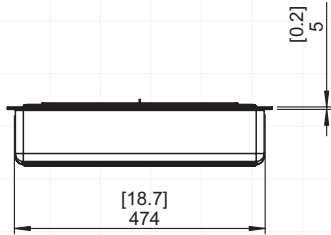
BURNER VENTILATION & EFFICIENCY*	
Fuel Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]
Fuel Consumption	0.5 L/h [0.13 Gal/h]
Thermal Output Net (MAX)	12 MJ/h - 11,430 BTU/h - 3.35 kW
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per burner.
Optional Accessories	Top Tray, Twin Feet Fixings, Fire Screens, Decorative Media

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.

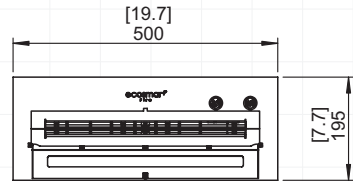
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



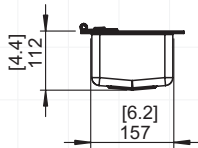
FRONT VIEW



TOP VIEW



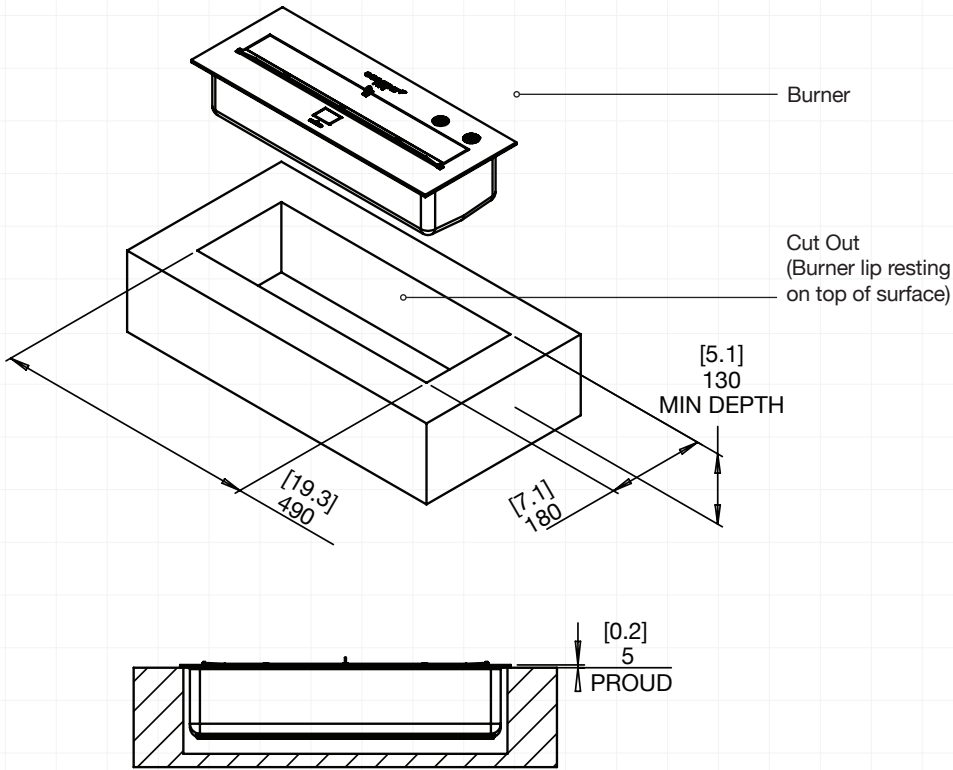
SIDE VIEW



XL500 CUT OUT DIMENSIONS

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

More detailed information is required if using the Sense Detection Module (available in Japan only)



XS340



Application	Indoor & Outdoor		
Materials	Grade 304 Stainless Steel		
Weight	3.7kg [8.1lbs]		
Color & SKU	<div><div></div></div> Stainless Steel	ESF.1.B.XS3	
Fuel Type	e-NRG Bioethanol		

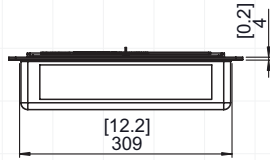
BURNER VENTILATION & EFFICIENCY*	
Fuel Capacity	2.5 Litres [0.7 Gallons]
Heats on Average (when used indoors)	Over 20 square metres [215 square feet]
Fuel Consumption	0.45 L/h [0.12 Gal/h]
Thermal Output Net (MAX)	8.93 MJ/h - 8,530 BTU/h - 2.5 kW
Burn Time	5 hours (approx)
Minimum Room Size	45 cubic metres [1589 cubic feet] per burner.
Optional Accessories	Top Tray, Twin Feet Fixings, Fire Screens, Decorative Media

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.

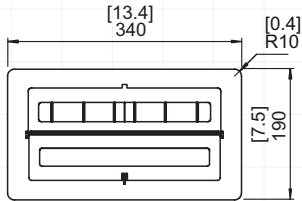
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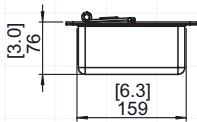
FRONT VIEW



TOP VIEW



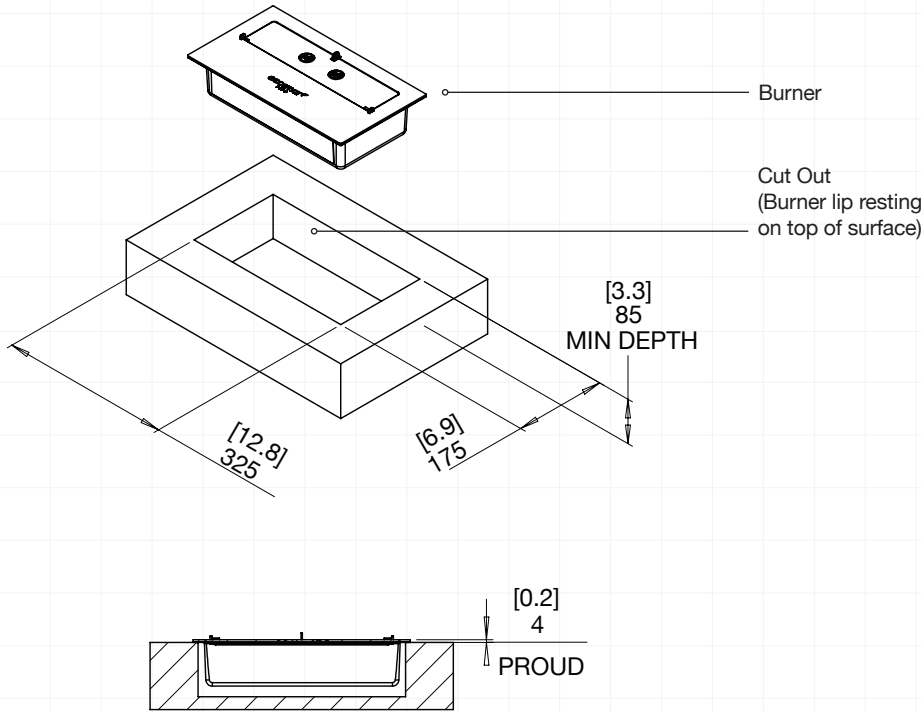
SIDE VIEW



XS340 CUT OUT DIMENSIONS

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

More detailed information is required if using the Sense Detection Module (available in Japan only)



BUILT-IN

BK BURNER SERIES

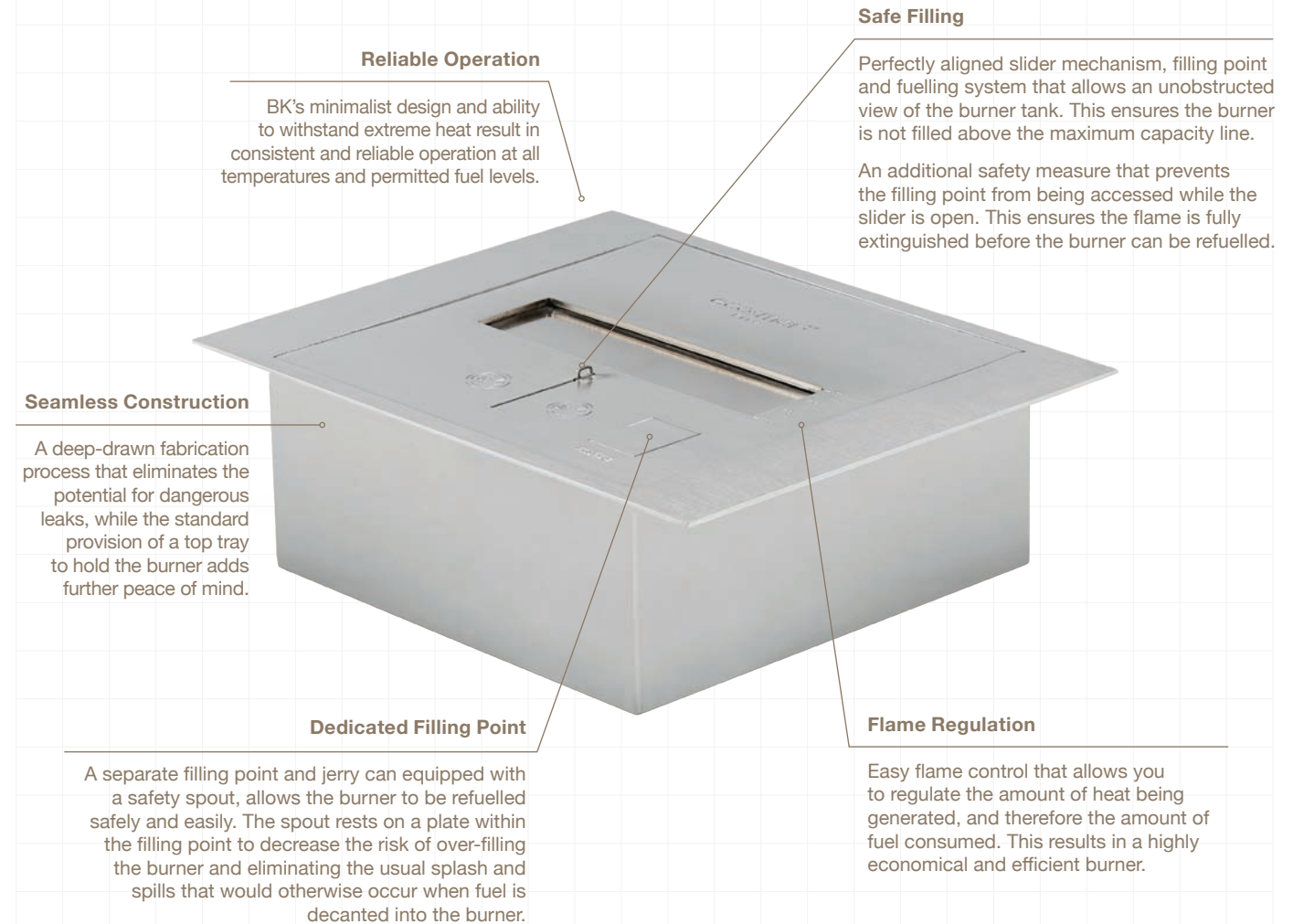


The Lake View Toya Nonokaze Resort, Japan
Model: BK5

ecosmart⁺
Fire

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.



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>Jerry Can</div> <div>Lighting Rod + Lighter</div> <div>Operations Manual</div> <div>Top Tray</div>

COMPATIBLE FIREPLACE INSERTS

900DB	•
900SS	•

COMPATIBLE FREESTANDING MODEL

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. All compatible models have a manufacturer approved surround for the compatible UL Listed burner.

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]
Color & SKU	<div></div> Stainless Steel ESF.1.B.BK5
Fuel Type	e-NRG Bioethanol

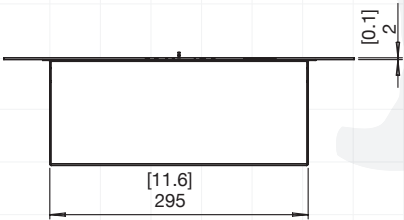
BURNER VENTILATION & EFFICIENCY*	
Fuel Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 35 square metres [376.7 square feet]
Fuel Consumption	0.64 L/h [0.17 Gal/h] on MAX
Thermal Output Net (MAX)	14 MJ/h - 13,000 BTU/h - 3.5 kW
Burn Time	7 - 11 hours (approx)
Minimum Room Size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

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.

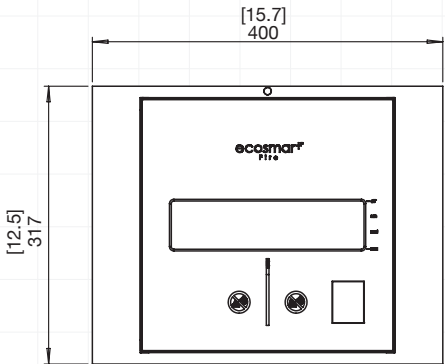
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FRONT VIEW



TOP VIEW



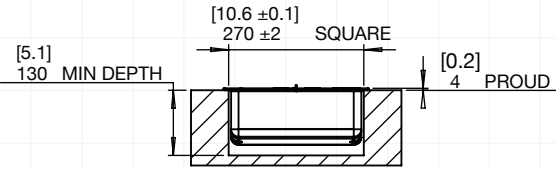
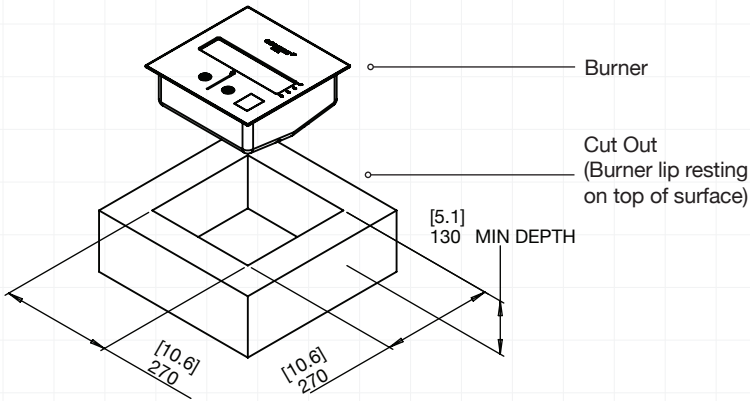
SIDE VIEW



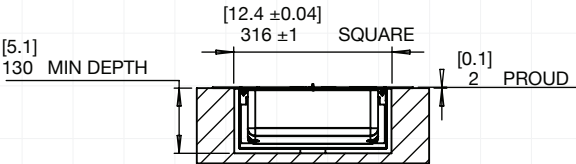
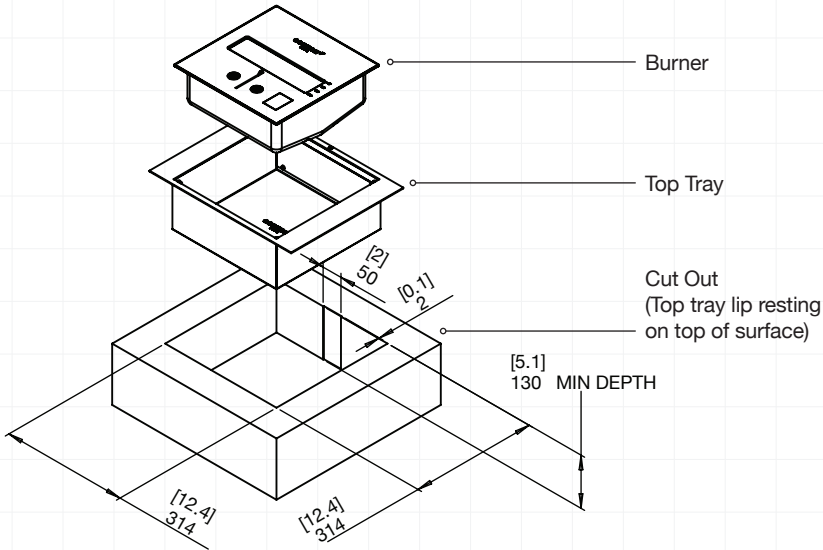
BK5 CUT OUT DIMENSIONS

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

More detailed information is required if using the Sense Detection Module (available in Japan only)



Burner WITHOUT Top Tray



Burner WITH Top Tray

BUILT-IN

AB BURNER SERIES



Oswald Down South Home, Australia
Model: AB8

ecosmart⁺
Fire

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.

Consistent and Reliable

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



Color

Available in Stainless Steel.

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.

Dedicated Filling Point

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

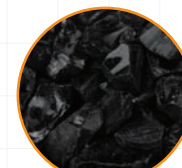
OPTIONAL ACCESSORIES



Fire Screens








Fire Screen Fixings



Black Glass Charcoal

BUILT-IN

AB BURNER SERIES SPECIFICATIONS

BURNERS*	AB8	AB3
Fuel Capacity	8 Litres [2.1 Gallons]	2.5 Litres [0.7 Gallons]
Heats on Average <small>(when used indoors)</small>	Over 60 square metres [645 square feet]	Over 20 square metres [215 square feet]
Fuel Consumption	1.1 L/h [0.29 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	6.14 MJ/h 5,800 BTU/h 1.7 kW
Approx. Burn Time	7 - 11 hours	8 - 11 hours
Minimum Room Size (per burner)	116 cubic metres [4096 cubic feet]	40 cubic metres [1413 cubic feet]
Included Accessories <small>Operational accessories designed for safe and ergonomic fire ignition and extinguishing</small>	<div></div> <div>Jerry CanLighting Rod + LighterOperations ManualAB3 Extension SpoutAB8 Efficiency Ring</div>	

COMPATIBLE FREESTANDING MODELS

Cyl		•
Ghost		•
MIX 850	•	
MIX 600		•
POD40	•	
POD30		•
Stix		•

* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG. All compatible models have a manufacturer approved surround for the compatible UL Listed burner.



AB8

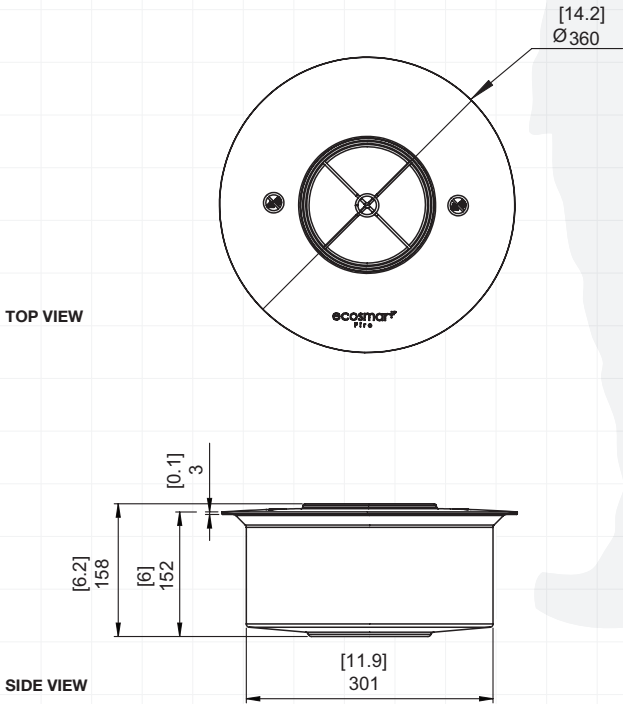


Application	Indoor & Outdoor
Materials	Grade 304 Stainless Steel
Weight	5.9kg [13lbs]
Color & SKU	<div><div></div>Stainless Steel</div> ESF.2.B.AB8
Fuel Type	e-NRG Bioethanol

BURNER VENTILATION & EFFICIENCY*	
Fuel Capacity	8 Litres [2.1 Gallons]
Heats on Average (when used indoors)	Over 60 square metres [645 square feet]
Fuel Consumption	1.1 L/h [0.29 Gal/h]
Thermal Output Net (MAX)	21.56 MJ/h - 20,433 BTU/h - 5.99 kW
Burn Time	7 - 11 hours (approx)
Minimum Room Size	116 cubic metres [4096 cubic feet] per fireplace.
Optional Accessories	Twin Feet Fixings, Fire Screens, Top Tray, Decorative Media

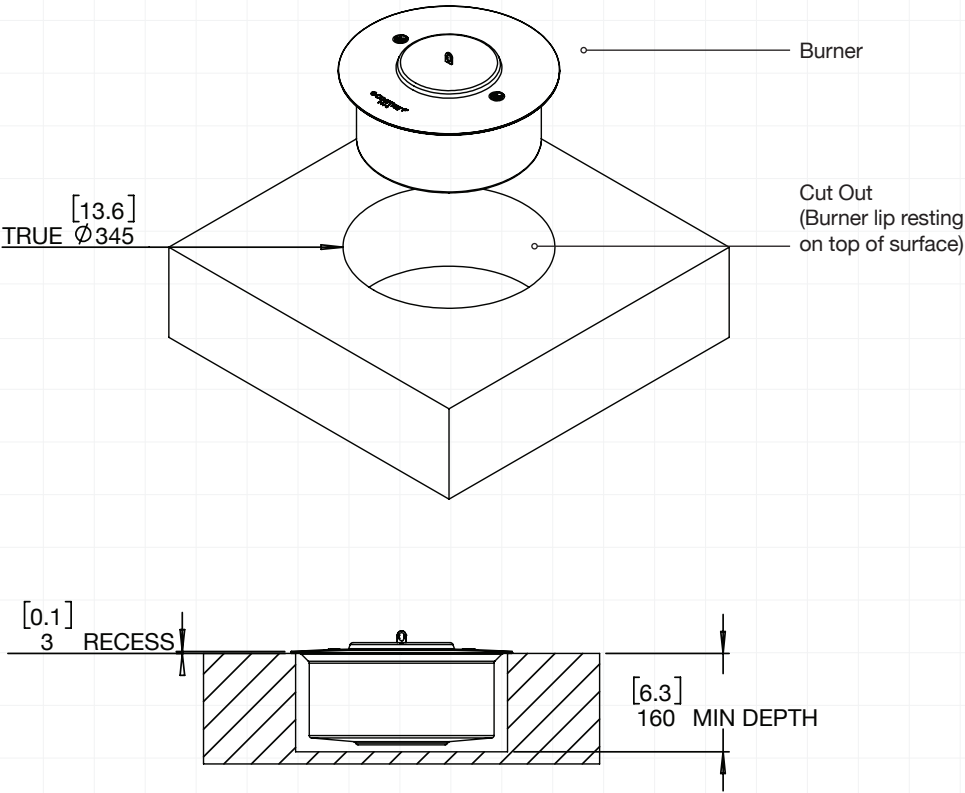
Read the manual carefully before operating the burner. Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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



AB8 CUT OUT
DIMENSIONS

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



AB3



Application	Indoor & Outdoor
Materials	Grade 304 Stainless Steel
Weight	2.4kg [5.4lbs]
Color & SKU	<div><div></div>Stainless Steel</div> ESF.2.B.AB3
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.
Optional Accessories	Twin Feet Fixings, Fire Screens, Top Tray, Decorative Media

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.

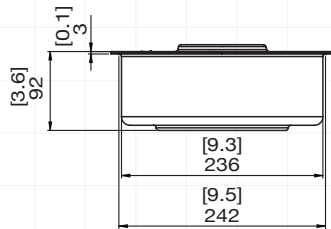
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



TOP VIEW

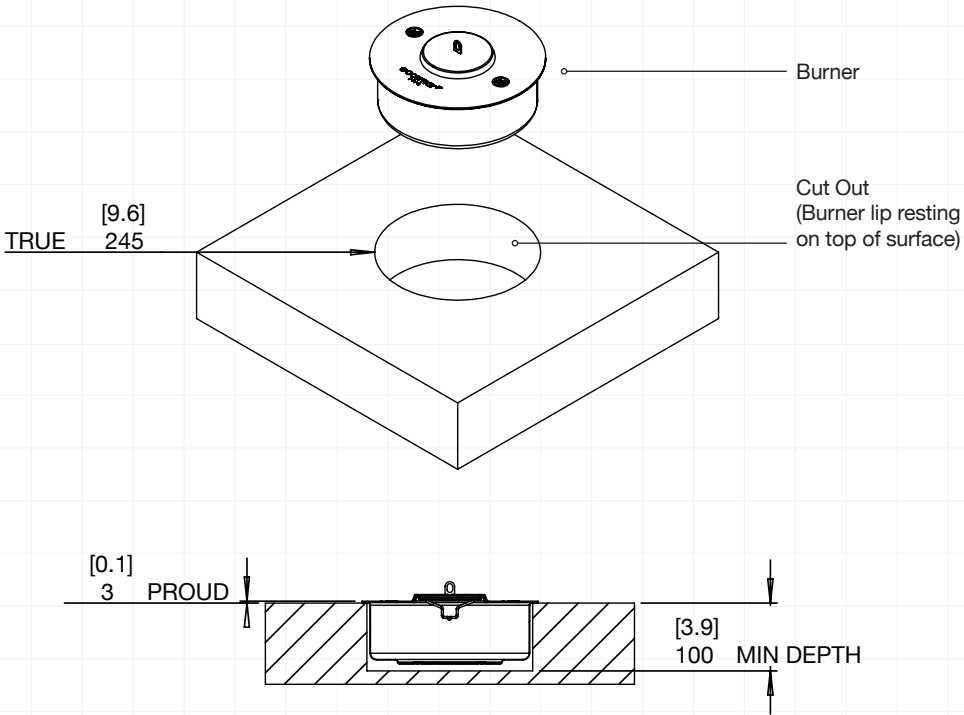


SIDE VIEW



AB3 CUT OUT DIMENSIONS

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



BUILT-IN

FIREPLACE INSERTS

Private Residence, Japan
Model: 650SS

36 | ECOSMARTFIRE.COM

ecosmart⁺
Fire

FIREPLACE INSERTS | 37

BUILT-IN

PREMIUM SINGLE SIDED FIREPLACES



Private Residence, Australia
Model: 650SS

ecosmart⁺
Fire

Our diverse collection of bioethanol fireplace inserts are ideal for creating stunning wall or cabinetry features or an easy way of converting an existing traditional fireplace to a clean burning bioethanol fireplace. Installation is a breeze with all the clearances built into the design for you.

EcoSmart Fire's extensive range of fireplaces allow you to create a fire design specific to your requirements.

Quality that will Last a Lifetime

Intelligently designed for optimum heat output, flame enhancement and safety, our high quality stainless steel fireplace inserts will last a lifetime.

The fireplace and burner are made from grade 304 rust resistant stainless steel.

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.

Color

Available in stainless steel with stainless steel burners.

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.

Wind Screen

Removable fireplace screen made from low-iron toughened glass.

OPTIONAL ACCESSORIES




Fire Screens



Echo Fixings

BUILT-IN

PREMIUM SINGLE SIDED FIREPLACE SPECIFICATIONS

COMPATIBLE BURNERS*	XL1200	XL900	XL700	XL500	BK5
Fuel Capacity	10 Litres [2.6 Gallons]	9 Litres [2.4 Gallons]	7 Litres [1.8 Gallons]	5 Litres [1.3 Gallons]	5 Litres [1.3 Gallons]
Heats on Average	Over 65m ² [700ft ²]	Over 60m ² [645ft ²]	Over 50m ² [538ft ²]	Over 40m ² [430.6ft ²]	Over 35m ² [376.7ft ²]
Approx. Burn Time	9 - 14 hours	8 - 13 hours	9 - 12 hours	10 - 13 hours	7 - 11 hours
Minimum Room Size (per fireplace)	115m ³ [4061ft ³]	110m ³ [3884ft ³]	90m ³ [3178ft ³]	80m ³ [2825ft ³]	70m ³ [2472ft ³]
Included Accessories Operational accessories designed for safe and ergonomic fire ignition and extinguishing.	 Baffles x 5	 Baffles x 4	 Baffles x 3	 Baffles x 2	 Top Tray
	 Jerry Can  Lighting Rod + Lighter  Operations Manual				

PREMIUM SINGLE SIDED FIREPLACES

800SS				•	
900SS					•
1000SS			•		
1200SS		•			
1700SS			• X2		
1500SS	•				
2100SS		• X2			

* 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 have a manufacturer approved surround for the compatible UL Listed burner.

800SS



900SS



1000SS



1200SS



1500SS



1700SS



2100SS



800SS

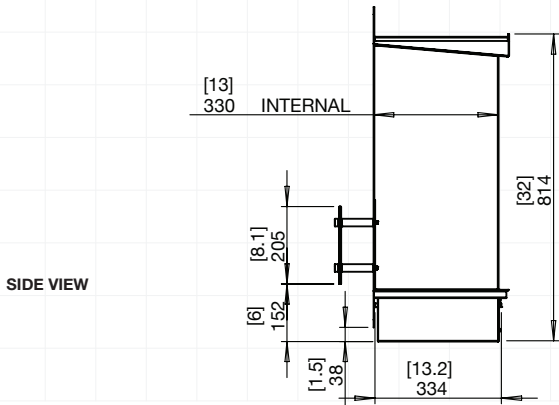
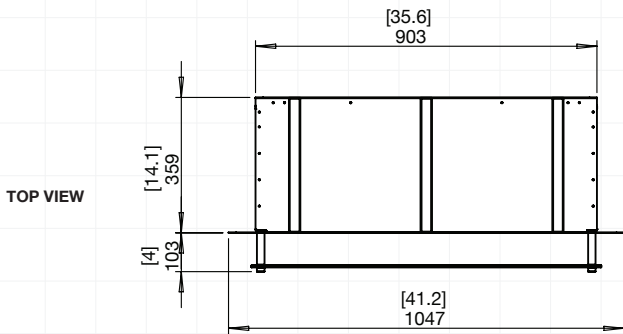
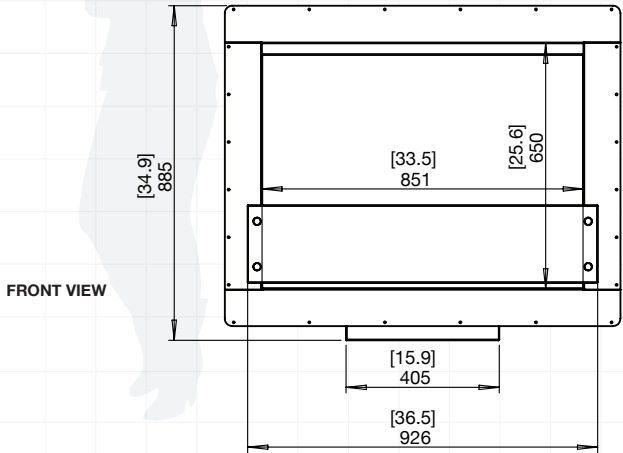
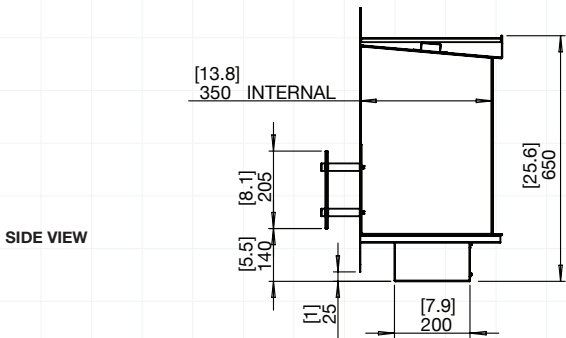
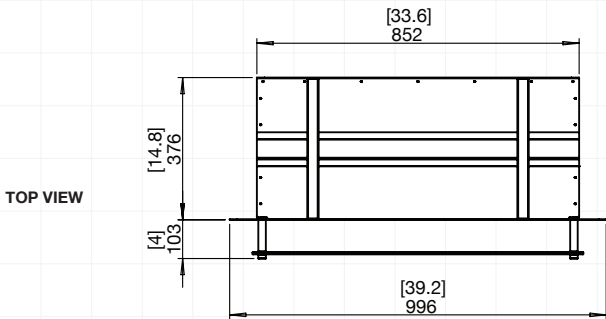
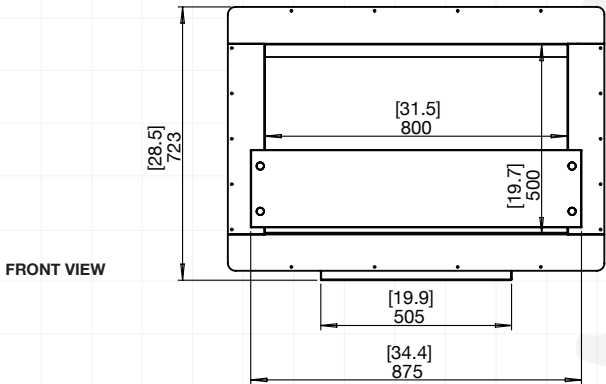


Application	Indoor & Outdoor
Materials	Grade 304 Stainless Steel, Toughened Glass
Weight	29.2kg [64.3lbs] Weight includes burner.
Color & SKU	<div></div> Stainless Steel ESF.2.F.800SS
Optional Accessories	Fire Screens, Echo Fixings

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.



900SS



Application	Indoor & Outdoor
Materials	Grade 304 Stainless Steel, Toughened Glass
Weight	28.1kg [61.7lbs] Weight includes burner.
Color & SKU	<div></div> Stainless Steel ESF.2.F.900SS
Optional Accessories	Fire Screens, Echo Fixings

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.

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.



1000SS

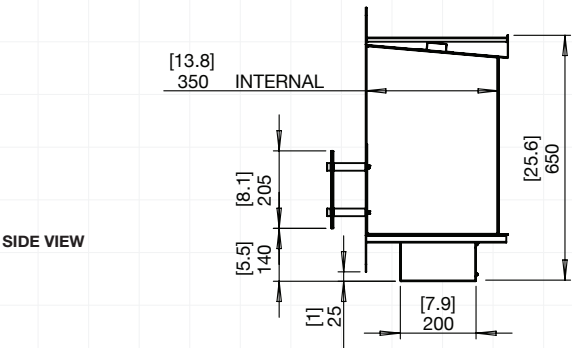
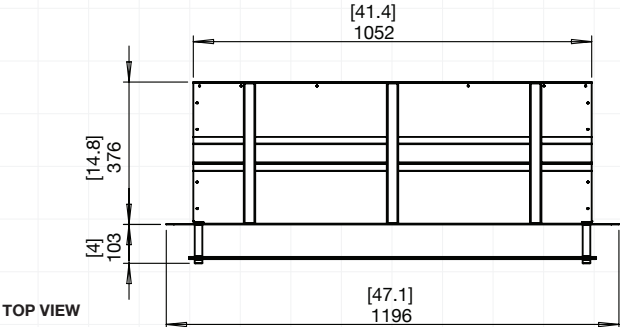
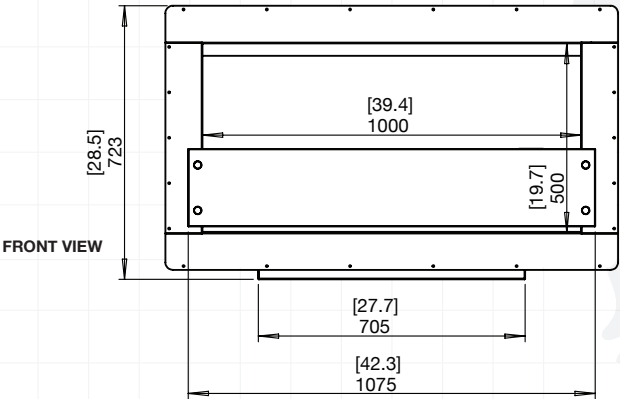


Application	Indoor & Outdoor
Materials	Grade 304 Stainless Steel, Toughened Glass
Weight	37.2kg [81.8lbs] Weight includes burner.
Color & SKU	<div></div> Stainless Steel ESF.2.F.1000SS
Optional Accessories	Fire Screens, Echo Fixings

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.



1200SS

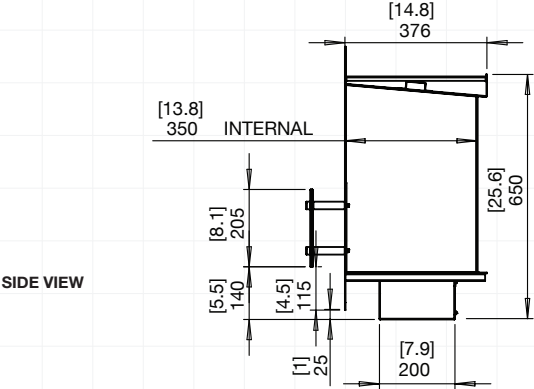
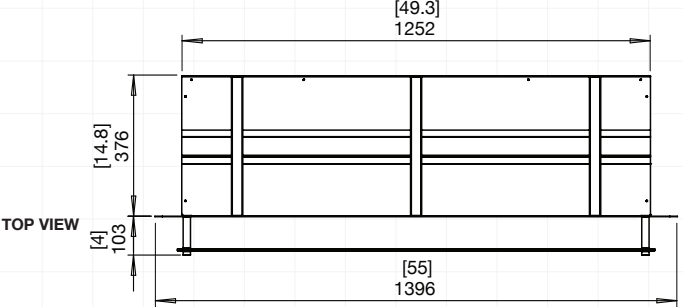
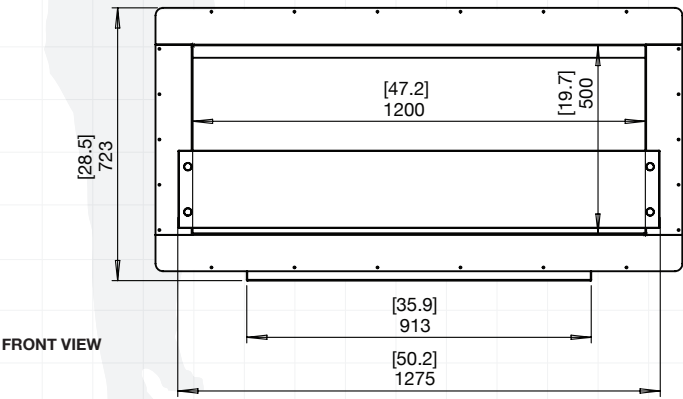


Application	Indoor & Outdoor
Materials	Grade 304 Stainless Steel, Toughened Glass
Weight	41.9kg [92.1lbs] Weight includes burner.
Color & SKU	<div></div> Stainless Steel ESF.2.F.1200SS
Optional Accessories	Fire Screens, Echo Fixings

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.



1500SS

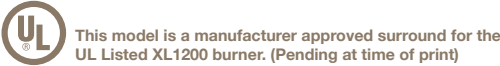


Application	Indoor & Outdoor
Materials	Grade 304 Stainless Steel, Toughened Glass
Weight	45.1kg [99.2lbs] Weight includes burner.
Color & SKU	<div></div> Stainless Steel ESF.1.F.1500SS
Optional Accessories	Fire Screens, Echo Fixings

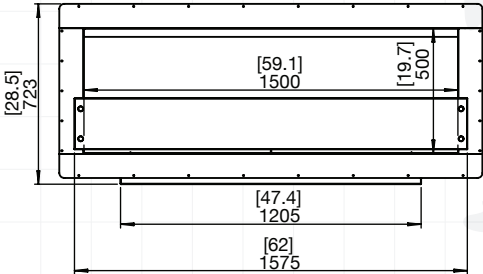
BURNER INFORMATION*	
Burner	XL1200
Fuel Type	e-NRG Bioethanol
Fuel Capacity	10 Litres [2.6 Gallons]
Heats on Average (when used indoors)	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace.

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

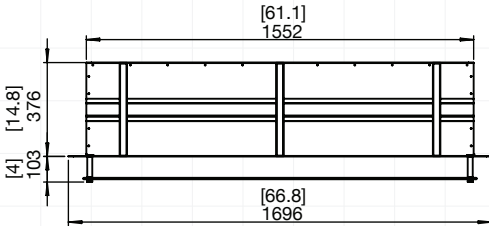
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



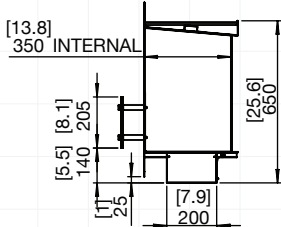
FRONT VIEW



TOP VIEW



SIDE VIEW



1700SS

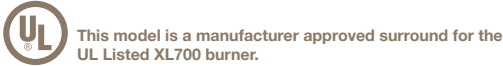


Application	Indoor & Outdoor
Materials	Grade 304 Stainless Steel, Toughened Glass
Weight	60.8kg [133.8lbs] Weight includes burners.
Color & SKU	<div></div> Stainless Steel ESF.1.F.1700SS
Optional Accessories	Fire Screens, Echo Fixings

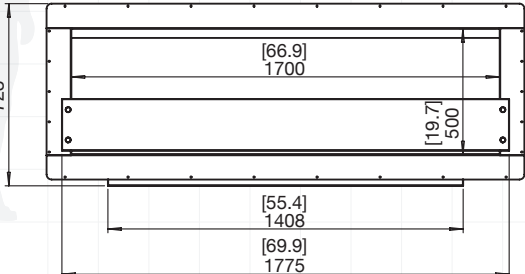
BURNER INFORMATION*	
Burner	XL700 x 2
Fuel Type	e-NRG Bioethanol
Fuel Capacity	7 Litres [1.8 Gallons] x 2
Heats on Average (when used indoors)	Over 100 square metres [1,076 square feet]
Burn Time	9 - 12 hours (approx)
Minimum Room Size	180 cubic metres [6357 cubic feet] per fireplace.

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

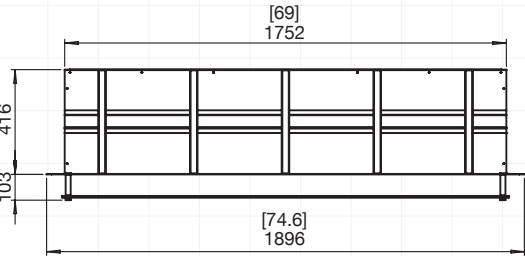
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



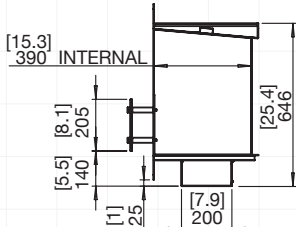
FRONT VIEW



TOP VIEW



SIDE VIEW



2100SS



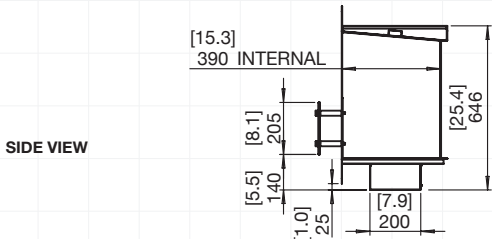
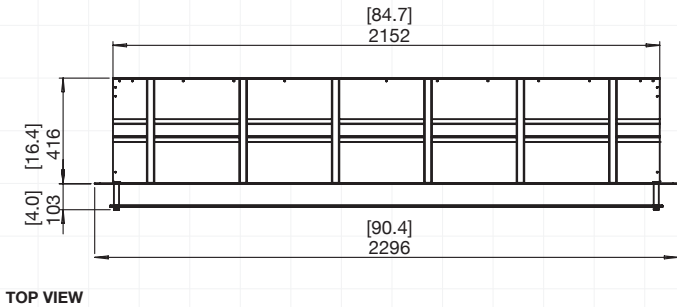
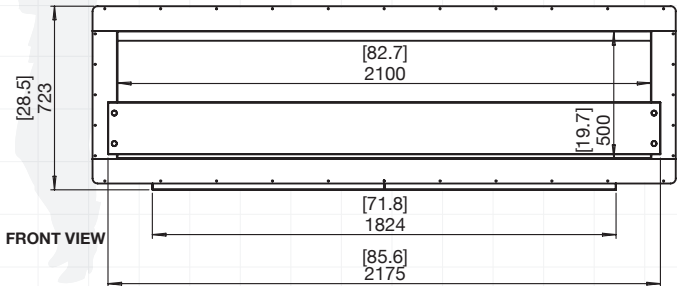
Application	Indoor & Outdoor
Materials	Grade 304 Stainless Steel, Toughened Glass
Weight	74.4kg [163.6lbs] Weight includes burners.
Color & SKU	<div><div></div> Stainless Steel</div> ESF.1.F.2100SS
Optional Accessories	Fire Screens, Echo Fixings

BURNER INFORMATION*

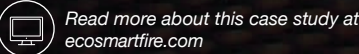
Burner	XL900 x 2
Fuel Type	e-NRG Bioethanol
Fuel Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average (when used indoors)	Over 120 square metres [1,292 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7769 cubic feet] per fireplace.

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.



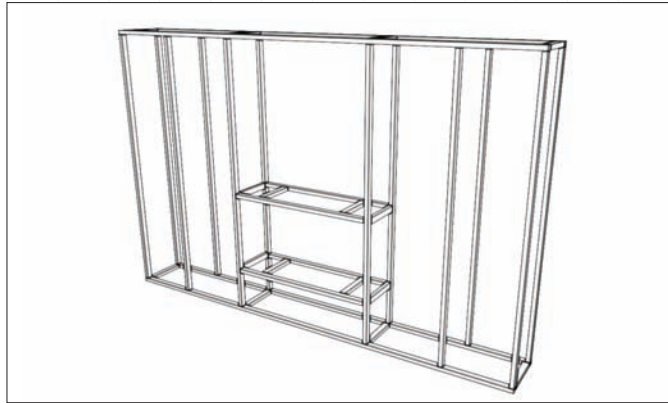
Private Residence, Australia
Model: 1200SS
A 1200SS Fireplace has transformed the outdoor entertaining areas of one Western Australian home, providing warmth, flexibility, and an amazing aesthetic.



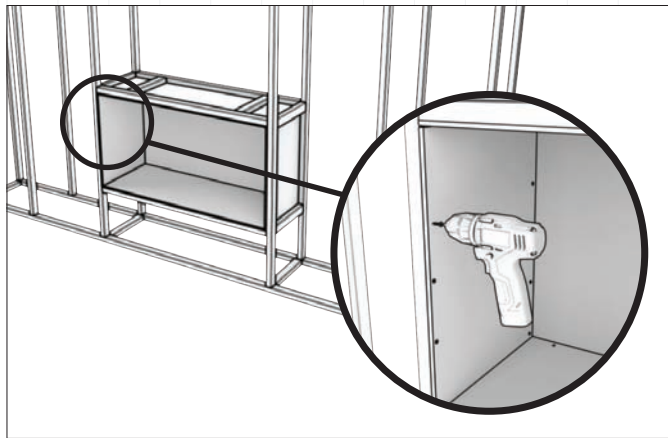
PREMIUM SINGLE SIDED FIREPLACE INDICATIVE INSTALL

GUIDE ONLY - MUST READ THE INSTRUCTIONS INCLUDED WITH THE MODEL

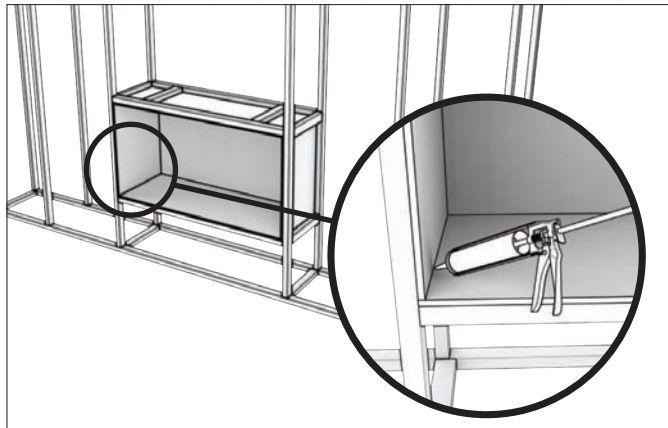
1. Construct main wall framework.



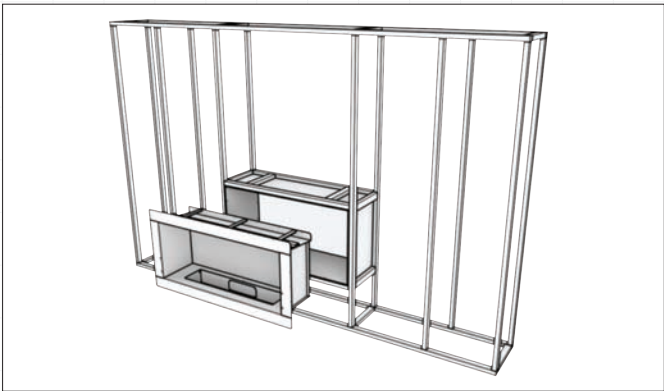
2. Create a sealed cavity using MAX 8mm [0.3in] fire retardant cement boards fixed to the framework.



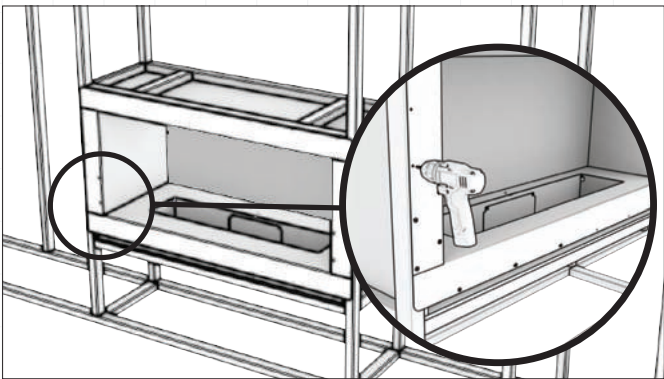
3. Silicone all internal edges to make the cavity watertight.



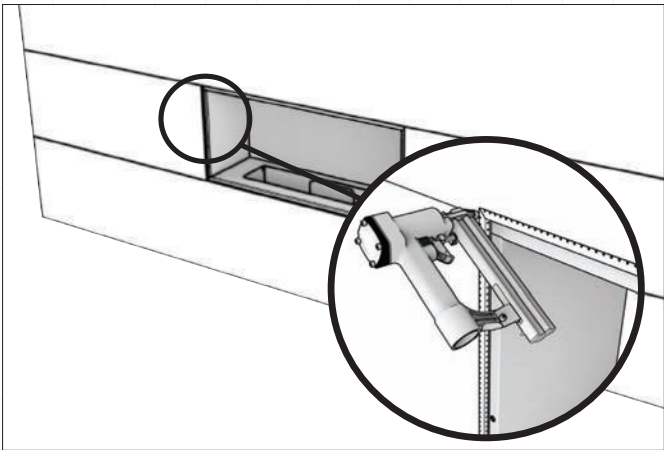
4. Slide the appliance inside the cavity (the bottom tray can sit directly on top of the cement board).



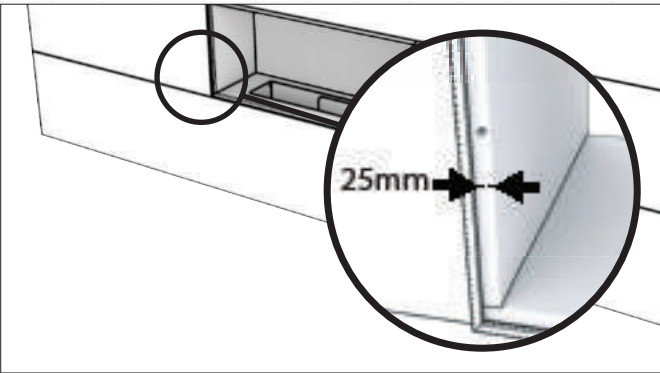
5. Fix the appliance to the structural frame using the existing mount holes on the appliance flange.



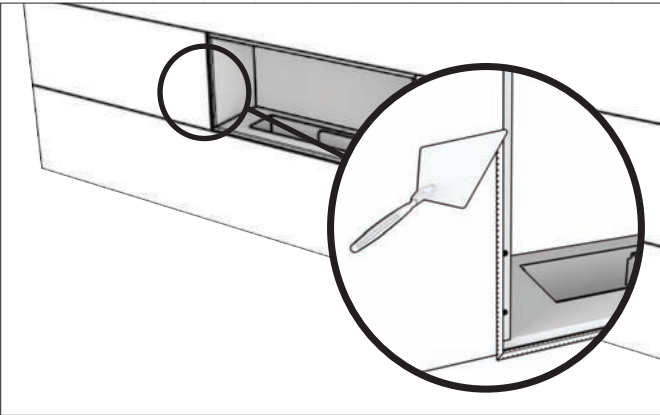
6. Apply surrounding gyprock/dry wall panels. Fix steel end beads on all 4 edges (mitre the corners).



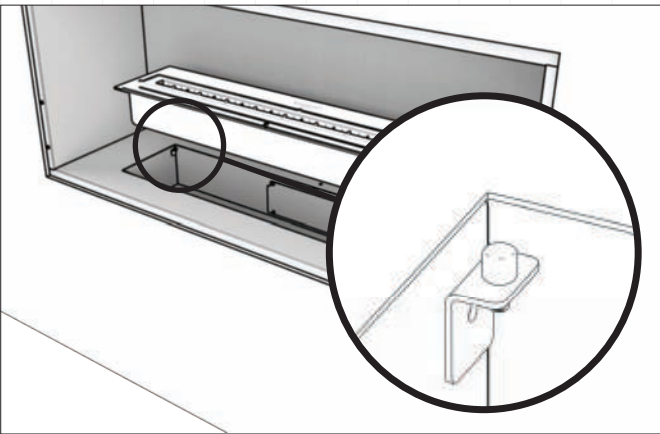
Caution: Leave a 25mm [1in] trim around the appliance to permit installation of the accompanying wind screens.



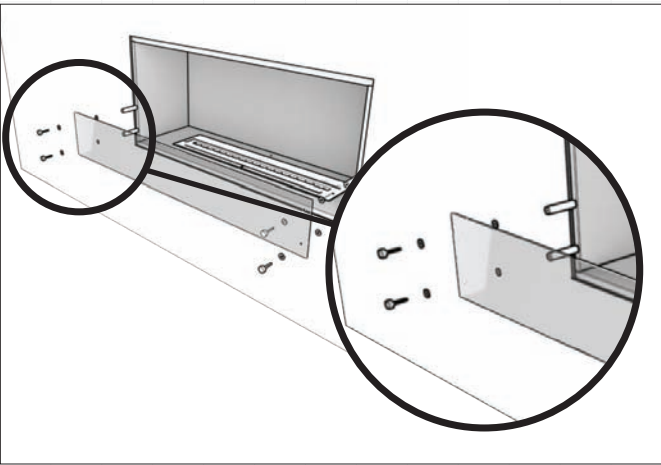
7. Plaster all seams and beads then paint to create the finished wall appearance.



8. Place the burner into position (use leveling screws in the corner of the tray to achieve a level setting).



9. Install the Static Wind Screen using the spigots and washers provided.



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

BUILT-IN

PREMIUM DOUBLE SIDED FIREPLACES



Private Residence, Australia
Model: 1200DB

ecosmart⁺
Fire

Our double sided fireplace inserts were developed with versatility in mind. Integrate them into custom cabinetry, install them in an interior wall for a window-like effect, or even design them into an exterior wall for indoor and outdoor enjoyment.

There are many ways to customise your vision to achieve a double sided fireplace design.

Quality that will Last a Lifetime

Intelligently designed for optimum heat output, flame enhancement and safety, our high quality stainless steel fireplace inserts will last a lifetime.

The fireplace and burner are made from grade 304 rust resistant stainless steel.

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.

Color

Available in stainless steel with stainless steel burners.

See-through

See-through open fires provide a distinctive design element and enhance the feeling of space.

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.

Wind Screen

Removable fireplace screen made from low-iron toughened glass.

**OPTIONAL
ACCESSORIES**










Fire Screens



Echo Fixings

BUILT-IN

PREMIUM DOUBLE SIDED FIREPLACE SPECIFICATIONS

COMPATIBLE BURNERS*	XL900	XL700	XL500	BK5
Fuel Capacity	9 Litres [2.4 Gallons]	7 Litres [1.8 Gallons]	5 Litres [1.3 Gallons]	5 Litres [1.3 Gallons]
Heats on Average	Over 60m² [645ft²]	Over 50m² [538ft²]	Over 40m² [430.6ft²]	Over 35m² [376.7ft²]
Approx. Burn Time	8 - 13 hours	9 - 12 hours	10 - 13 hours	7 - 11 hours
Minimum Room Size (per fireplace)	110m³ [3884ft³]	90m³ [3178ft³]	80m³ [2825ft³]	70m³ [2472ft³]
Included Accessories Operational accessories designed for safe and ergonomic fire ignition and extinguishing.	 Baffles x 4	 Baffles x 3	 Baffles x 2	 Top Tray
	 Jerry Can  Lighting Rod + Lighter  Operations Manual			

PREMIUM DOUBLE SIDED FIREPLACES

800DB			•	
900DB				•
1000DB		•		
1200DB	•			

* 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 have a manufacturer approved surround for the compatible UL Listed burner.



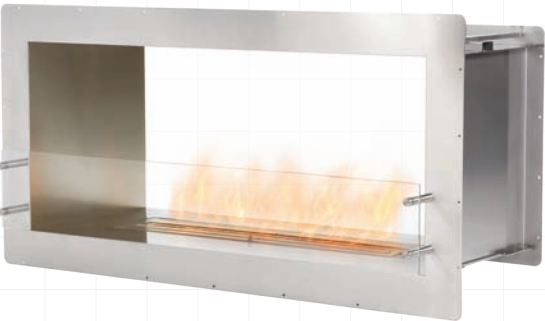
800DB



900DB



1000DB



2000DB

800DB



Application	Indoor & Outdoor
Materials	Grade 304 Stainless Steel, Toughened Glass
Weight	38.5kg [84.7lbs] Weight includes burner.
Color & SKU	<div></div> Stainless Steel ESF.2.F.800DB
Optional Accessories	Fire Screens, Echo Fixings

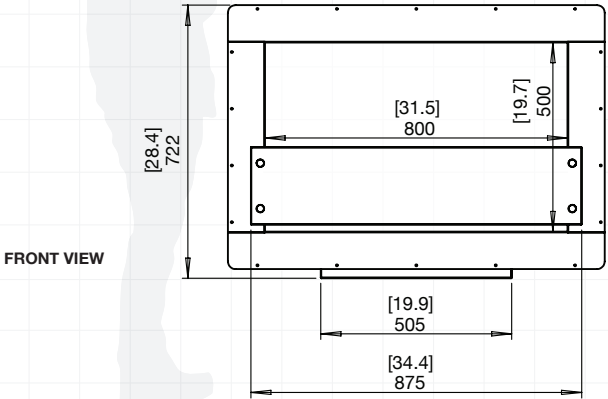
BURNER INFORMATION*	
Burner	XL500
Fuel Type	e-NRG Bioethanol
Fuel Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.

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

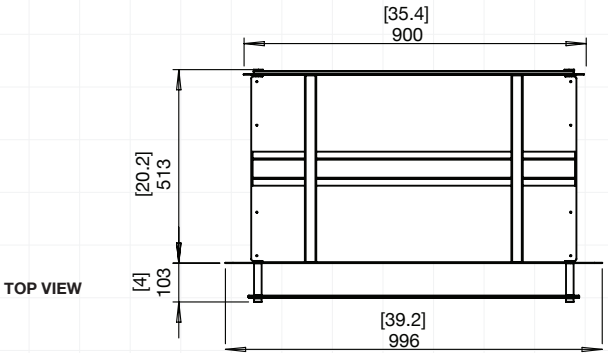
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



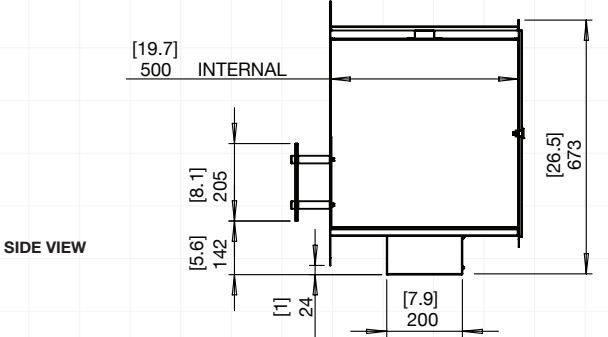
FRONT VIEW



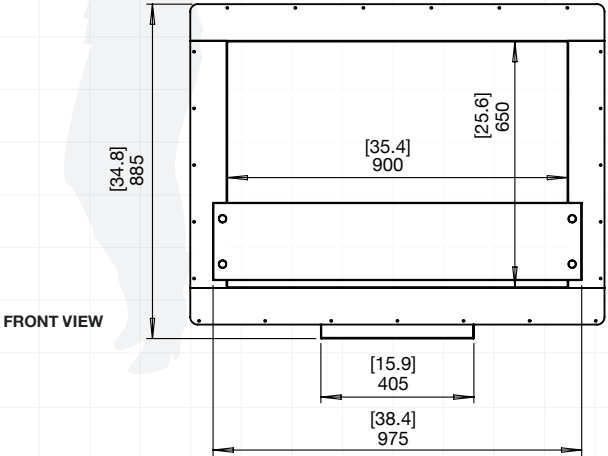
TOP VIEW



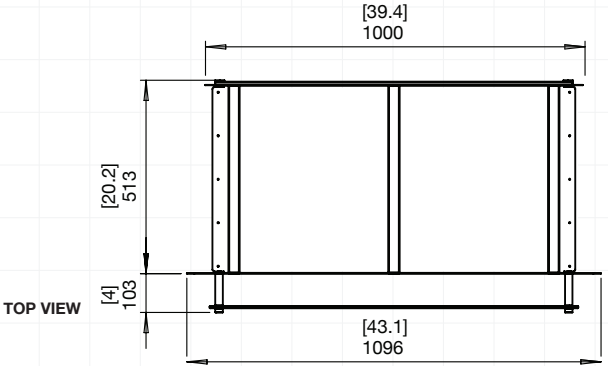
SIDE VIEW



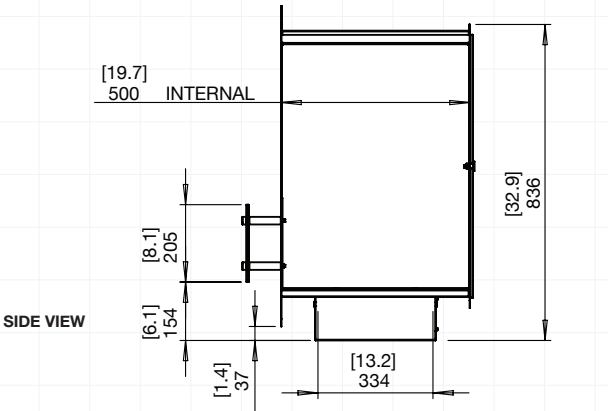
FRONT VIEW



TOP VIEW



SIDE VIEW



900DB



Application	Indoor & Outdoor
Materials	Grade 304 Stainless Steel, Toughened Glass
Weight	46kg [101.2lbs] Weight includes burner.
Color & SKU	<div></div> Stainless Steel ESF.2.F.900DB
Optional Accessories	Fire Screens, Echo Fixings

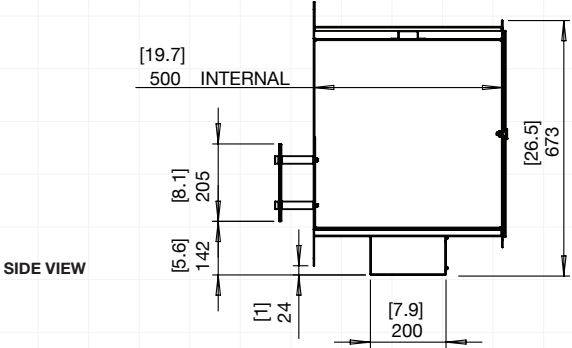
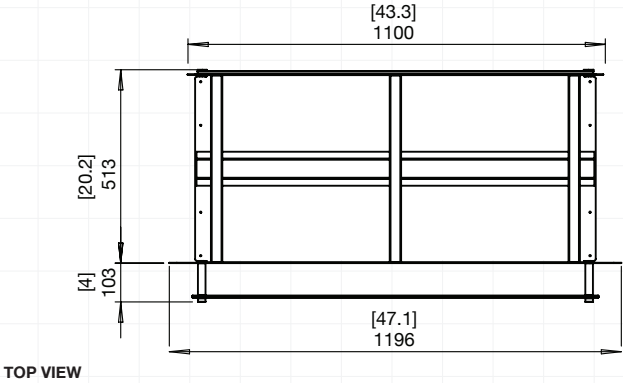
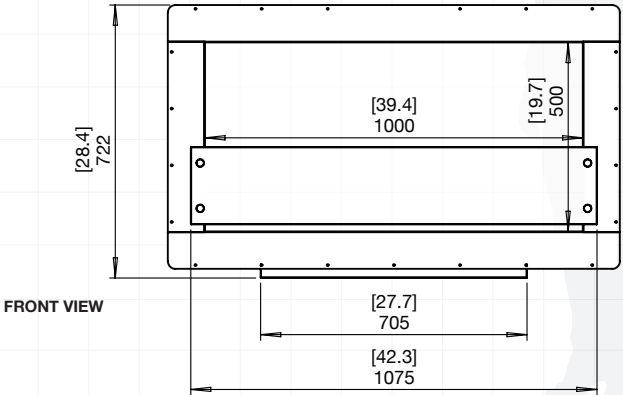
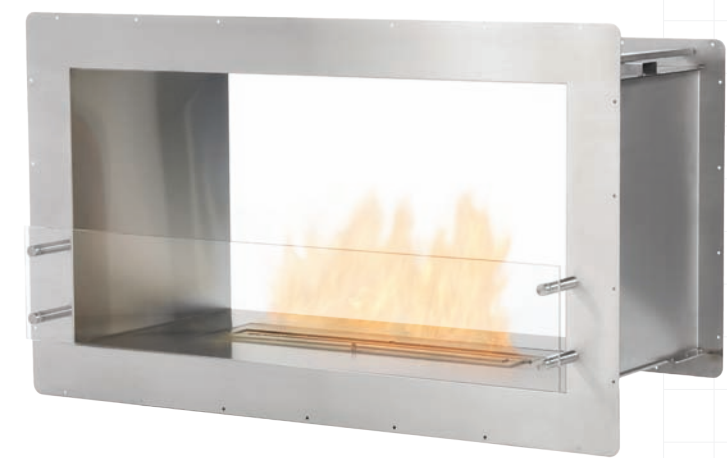
BURNER INFORMATION*	
Burner	BK5
Fuel Type	e-NRG Bioethanol
Fuel Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 35 square metres [376.7 square feet]
Burn Time	7 - 11 hours (approx)
Minimum Room Size	70 cubic metres [2472 cubic feet] per fireplace.

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.



1000DB



Application	Indoor & Outdoor
Materials	Grade 304 Stainless Steel, Toughened Glass
Weight	46.7kg [102.7lbs] Weight includes burner.
Color & SKU	<div></div> Stainless Steel ESF.2.F.1000DB
Optional Accessories	Fire Screens, Echo Fixings

BURNER INFORMATION*

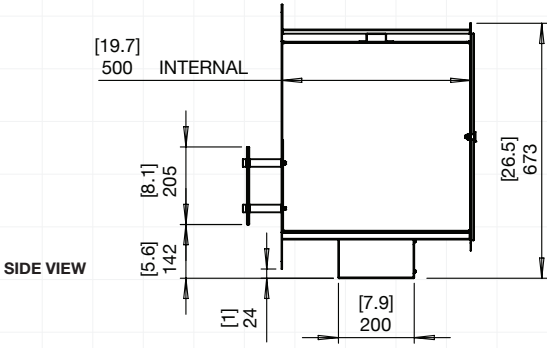
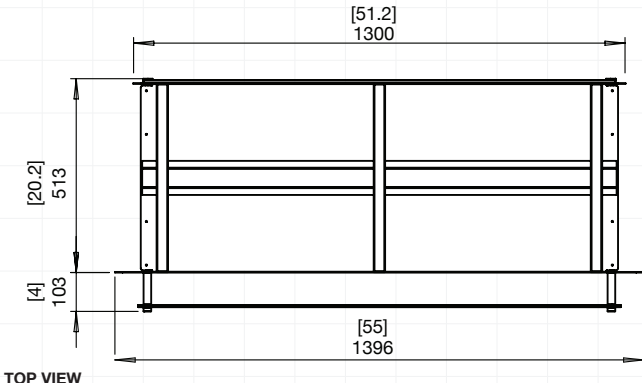
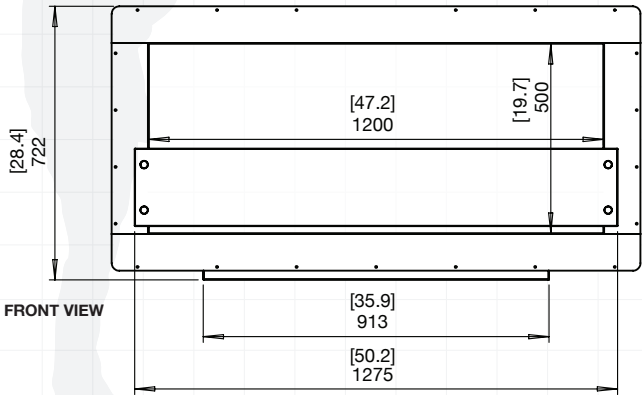
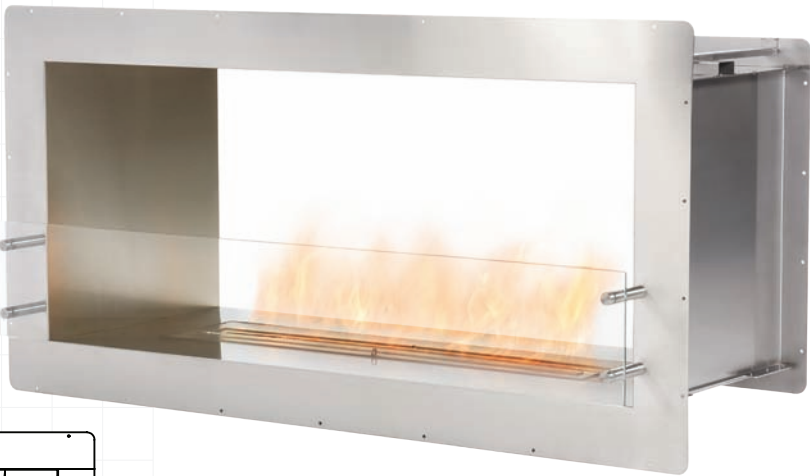
Burner	XL700
Fuel Type	e-NRG Bioethanol
Fuel Capacity	7 Litres [1.8 Gallons]
Heats on Average (when used indoors)	Over 50 square metres [538 square feet]
Burn Time	9 - 12 hours (approx)
Minimum Room Size	90 cubic metres [3178 cubic feet] per fireplace.

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.



1200DB



Application	Indoor & Outdoor
Materials	Grade 304 Stainless Steel, Toughened Glass
Weight	54.9kg [120.7lbs] Weight includes burner.
Color & SKU	<div></div> Stainless Steel ESF.2.F.1200DB
Optional Accessories	Fire Screens, Echo Fixings

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.

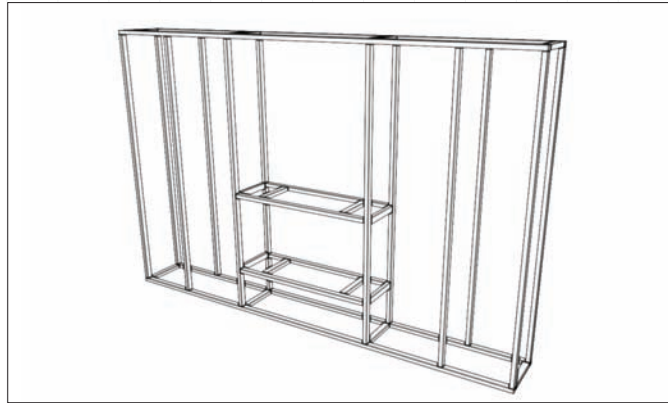
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



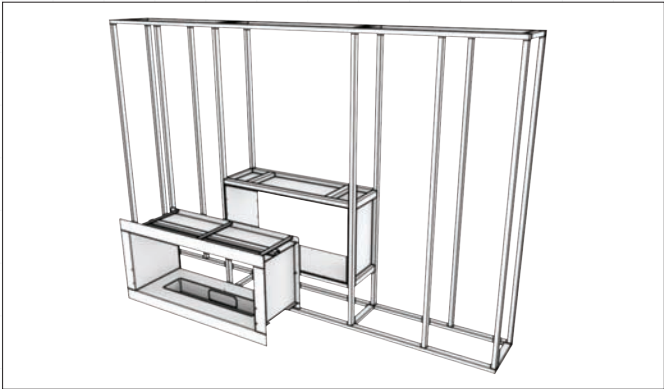
PREMIUM DOUBLE SIDED FIREPLACE INDICATIVE INSTALL

GUIDE ONLY - MUST READ THE INSTRUCTIONS INCLUDED WITH THE MODEL

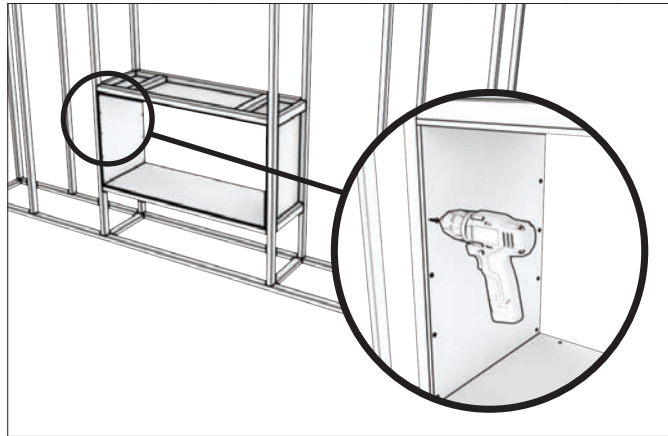
1. Construct main wall framework.



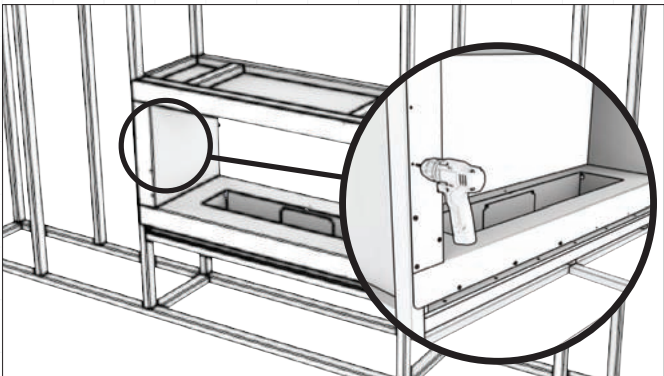
4. Slide the appliance inside the cavity (the bottom tray can sit directly on top of the cement board).



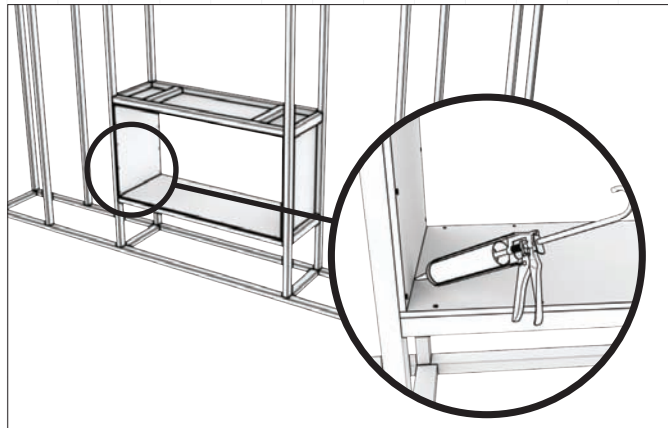
2. Create a sealed cavity using MAX 8mm [0.3in] fire retardant cement boards fixed to the framework.



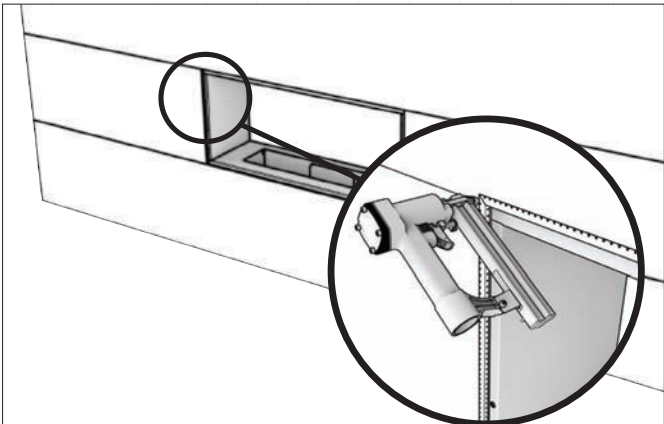
5. Fix the appliance to the structural frame using the existing mount holes on the appliance flange. Ensure back flange is flush with vertical wall struts.



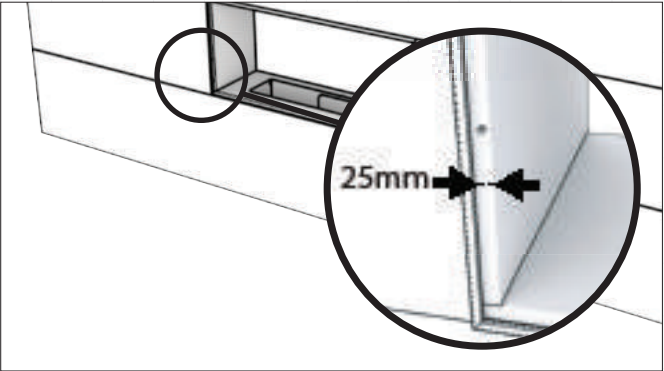
3. Silicone all internal edges to make the cavity watertight.



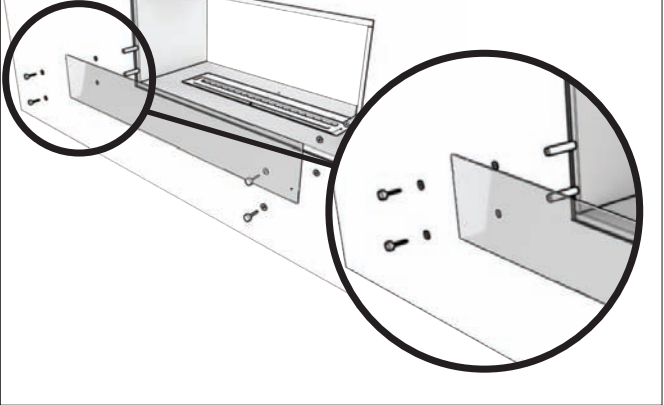
6. Apply surrounding gyprock/dry wall panels. Fix steel end beads on all 4 edges (mitre the corners).



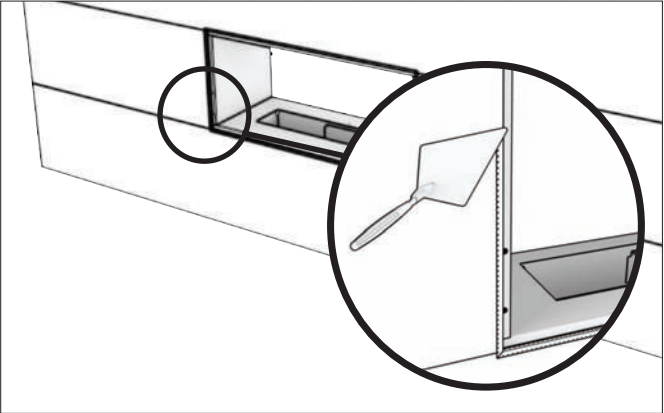
Caution: Leave a 25mm [1in] trim around the appliance to permit installation of the accompanying wind screens.



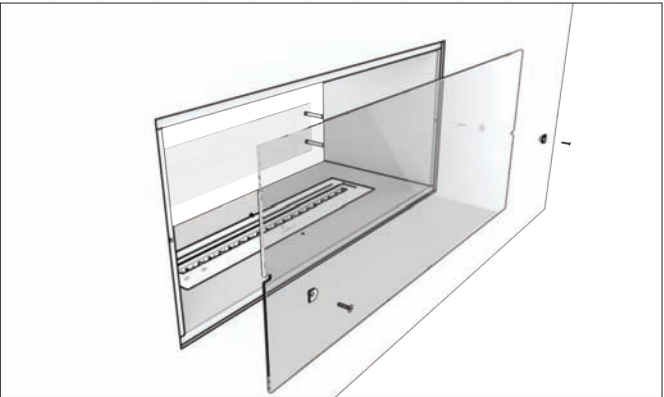
9. Install the Static Wind Screen using the spigots and washers provided.



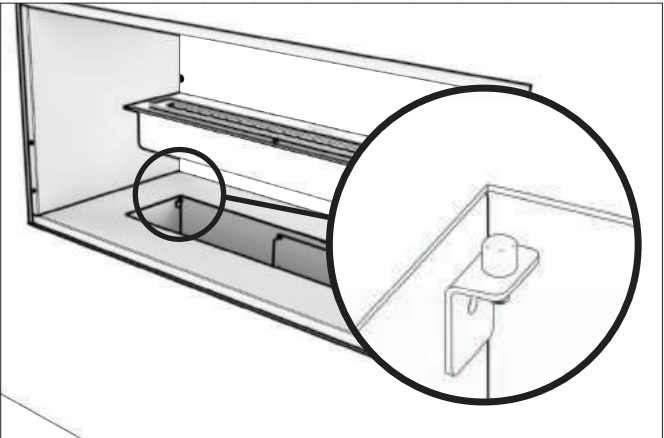
7. Plaster all seams and beads then paint to create the finished wall appearance.



10. Install Rear Back Glass using fixings provided.



8. Place the burner into position (use leveling screws in the corner of the tray to achieve a level setting).



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

BUILT-IN

FLEX FIREPLACE SERIES



Model: FLEX86DB.BX1

ecosmart⁺
Fire

Awarded 'Most Marketable Indoor Product (HPBExpo 2018)' EcoSmart's Flex Series delivers 150 different fireplace models revolving around six flexible fireplace solutions, which can be configured to any architectural blueprint, interior design brief or homeowner's DIY plans.

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.

6 STYLES

Revolving around six iconic fireplace solutions – Single Sided, Left Corner, Right Corner, Bay, Peninsula and Double Sided – the 150 versatile models can be configured according to your bespoke build brief or interior design needs.

9 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).

150 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?

	SINGLE SIDED	LEFT CORNER	RIGHT CORNER	BAY	PENINSULA (Can be used Left & Right)	DOUBLE SIDED
FLEX18 FIREPLACE OPENING 455mm [18in]					<i>rotate all</i> 	
FLEX32 FIREPLACE OPENING 810mm [32in]						
FLEX50 FIREPLACE OPENING 1,270mm [50in]						<i>rotate</i> 
FLEX68 FIREPLACE OPENING 1,730mm [68in]						<i>rotate</i> 
FLEX86 FIREPLACE OPENING 2185mm [86in]						<i>rotate</i> 
FLEX104 FIREPLACE OPENING 2,645mm [104in]						<i>rotate</i> 
FLEX122 FIREPLACE OPENING 3,100mm [122in]						<i>rotate</i> 
FLEX140 FIREPLACE OPENING 3,560mm [140in]						<i>rotate</i> 
FLEX158 FIREPLACE OPENING 4,015mm [158in]						

STEPS TO SELECTING YOUR FLEX FIREPLACE

The easiest way to start to work out which of the 150 models from the Flex collection is best for you is to follow these 4 simple steps.

1

SELECT FIREPLACE STYLE

Choose if your setting will act as a room divider and service multiple spaces, or a single room application that services one space.

SINGLE ROOM



SINGLE SIDED



LEFT CORNER



RIGHT CORNER



BAY

ROOM DIVIDER



DOUBLE SIDED

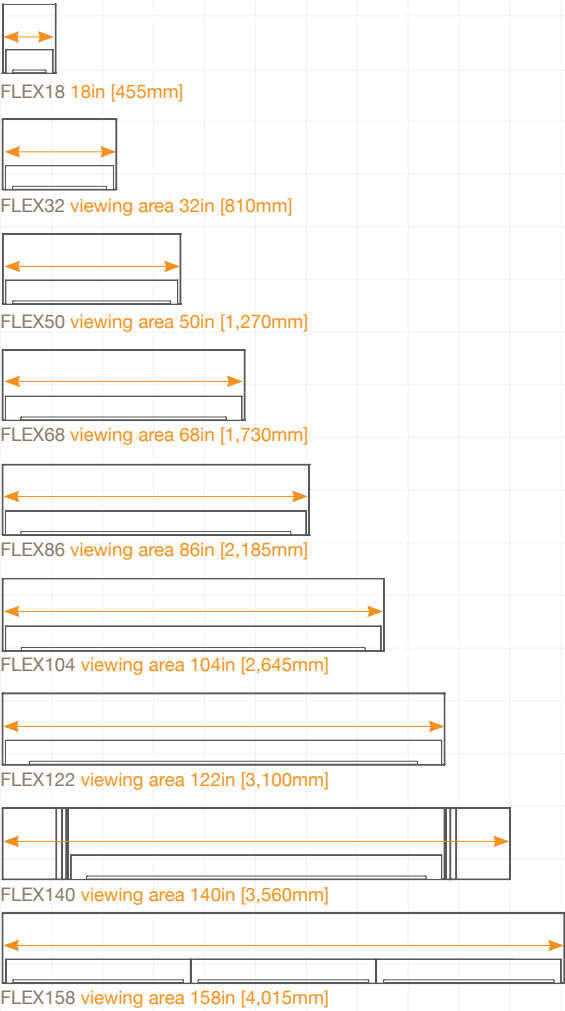


PENINSULA (INSTALL LEFT OR RIGHT)

3

SELECT OPENING SIZE

To help decide which Flex model to select, determine your wall / space available and the ideal viewing area for your fireplace opening. You can choose from the following 9 viewing areas ranging from 455mm [18"] to 4,015mm [158"].



4

SELECT YOUR CONFIGURATION

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

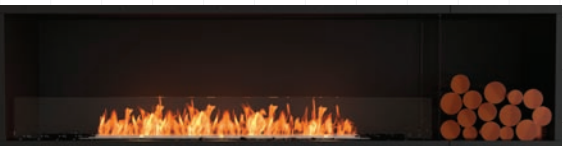
FLAME ONLY



PLUS 1 DECORATIVE BOX ON THE LEFT



PLUS 1 DECORATIVE BOX ON THE RIGHT











PLUS 2 DECORATIVE BOXES LEFT & RIGHT



FLEX SERIES FIREPLACE SPECIFICATIONS

18” - 104”

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

FLEX FIREPLACES#

FLEX18 Minimum Wall Length 635mm [25in]	18SS / 18LC / 18RC / 18BY / 18PN / 18DB	
FLEX32 Minimum Wall Length 1,015 mm [40in]		32SS / 32LC / 32RC / 32BY / 32PN/ 32DB
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
FLEX68 Minimum Wall Length 1,930mm [76in]		68SS.BX2 / 68LC.BX2 / 68RC.BX2 / 68BY.BX2 / 68PN.BX2 / 68DB.BX2
FLEX86 Minimum Wall Length 2,395mm [94in]		
FLEX104 Minimum Wall Length 2,855mm [112in]		

* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.
This series is manufacturer approved for use with the corresponding UL Listed burners.


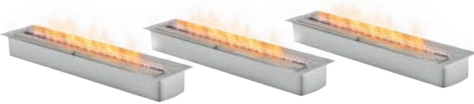


		
XL900 x 1	XL1200 x 1	XL900 x 2
9 Litres [2.4 Gallons] x 1	10 L [2.6 Gals] x 1	9 Litres [2.4 Gallons] x 2
Over 60m² [645ft²]	Over 65m² [700ft²]	Over 120m² [1290ft²]
8 - 13 hours	9 - 14 hours	8 - 13 hours
110m³ [3884ft³]	115m³ [4061ft³]	220m³ [7769ft³]
     Jerry Can Lighting Rod + Lighter Operations Manual Baffles Black Glass Charcoal		

50SS / 50LC / 50RC / 50BY / 50PN / 50DB		
68SS.BXL / 68SS.BXR / 68LC.BXL / 68LC.BXR / 68RC.BXL / 68RC.BXR / 68BY.BXL / 68BY.BXR / 68PN.BXL / 68PN.BXR / 68DB.BX1	68SS / 68LC / 68RC / 68BY / 68PN / 68DB	
	86SS.BXL / 86SS.BXR / 86LC.BXL / 86LC.BXR / 86RC.BXL / 86RC.BXR / 86BY.BXL / 86BY.BXR / 86DB.BX1/ 86PN.BXL / 86PN.BXR	86SS / 86LC / 86RC / 86BY / 86PN / 86DB
	104SS.BX2 / 104LC.BX2 / 104RC.BX2 / 104BY.BX2 / 104DB.BX2 / 104PN.BX2	104SS.BXL / 104SS.BXR / 104LC.BXL / 104LC.BXR / 104RC.BXL / 104RC.BXR / 104BY.BXL / 104BY.BXR / 104PN.BXL / 104PN.BXR / 104DB.BX1

FLEX SERIES FIREPLACE

SPECIFICATIONS








104” - 158”

		
INCLUDED BURNERS*	XL900 x 2	XL900 x 3
Fuel Capacity	9 Litres [2.4 Gallons] x 2	9 Litres [2.4 Gallons] x 2
Heats on Average (when used indoors)	Over 120m² [1290ft²]	Over 120m² [1290ft²]
Approx. Burn Time	8 - 13 hours	8 - 13 hours
Minimum Room Size (per fireplace)	220m³ [7769ft³]	220m³ [7769ft³]
Included Accessories Operational accessories designed for safe and ergonomic fire ignition and extinguishing.	     Jerry Can Lighting Rod + Lighter Operations Manual Baffles Black Glass Charcoal	

FLEX FIREPLACES#

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	
FLEX122 Minimum Wall Length 3,315mm [131in]	122SS.BX2 / 122LC.BX2 / 122RC.BX2 / 122BY.BX2 / 122PN.BX2 / 122DB.BX2	122SS / 122LC / 122RC / 122BY / 122DB / 122PN
FLEX140 Minimum Wall Length 3,775mm [149in]		140SS.BXL / 140SS.BXR / 140LC.BXL /140LC.BXR / 140RC.BXL / 140RC.BXR / 140BY.BXL / 140BY.BXR / 140PN.BXL / 140PN.BXR / 140DB.BX1
FLEX158 Minimum Wall Length 4,235mm [167in]		158SS.BX2 / 158LC.BX2 / 158RC.BX2 / 158BY.BX2 / 158PN.BX2 / 158DB.BX2

* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.
This series is manufacturer approved for use with the corresponding UL Listed burners.

	
XL1200 x 2	XL1200 x 3
10 L [2.6 Gals] x 2	10 L [2.6 Gals] x 3
Over 130m² [1400ft²]	Over 195m² [2100ft²]
9 - 14 hours	9 - 14 hours
230m³ [8122ft³]	345m³ [12183ft³]
     Jerry Can Lighting Rod + Lighter Operations Manual Baffles Black Glass Charcoal	

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

BUILT-IN FLEX SINGLE SIDED FIREPLACES



Model: FLEX50

ecosmart⁺
Fire

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.

UL Listed

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



Decorative Side Box

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

Luxurious Finish

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

Decorative Steel Log Sets


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

Built to Last a Lifetime


Zinc sealed steel construction powder coated with super hi-temp black paint prevents rusting so all fireplaces can be used both indoors or outdoors.

Zero Clearance

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



OPTIONAL ACCESSORIES



Decorative Steel Logs

SINGLE SIDED FIREPLACES

FLEX18
Minimum Wall Length 635mm [25in]



18SS

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



32SS

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



50SS



50SS.BXL



50SS.BXR

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



68SS



68SS.BXL



68SS.BXR



68SS.BX2

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



86SS



86SS.BXL

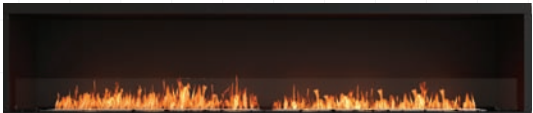


86SS.BXR

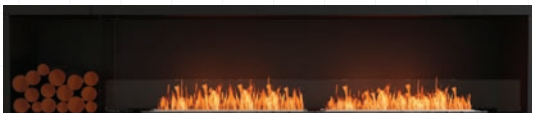


86SS.BX2

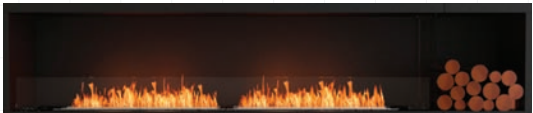
FLEX104
Minimum Wall Length 2,855mm [112in]



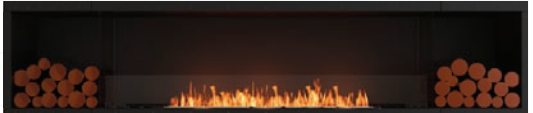
104SS



104SS.BXL



104SS.BXR

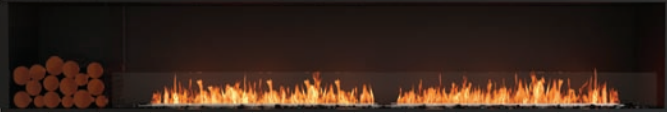


104SS.BX2

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



122SS



122SS.BXL



122SS.BX2



122SS.BXR

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



140SS.BXL

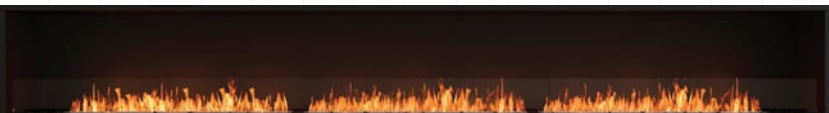


140SS.BXR



140SS.BX2

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



158SS



158SS.BX2

SINGLE SIDED FIREPLACES

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

FLEX18

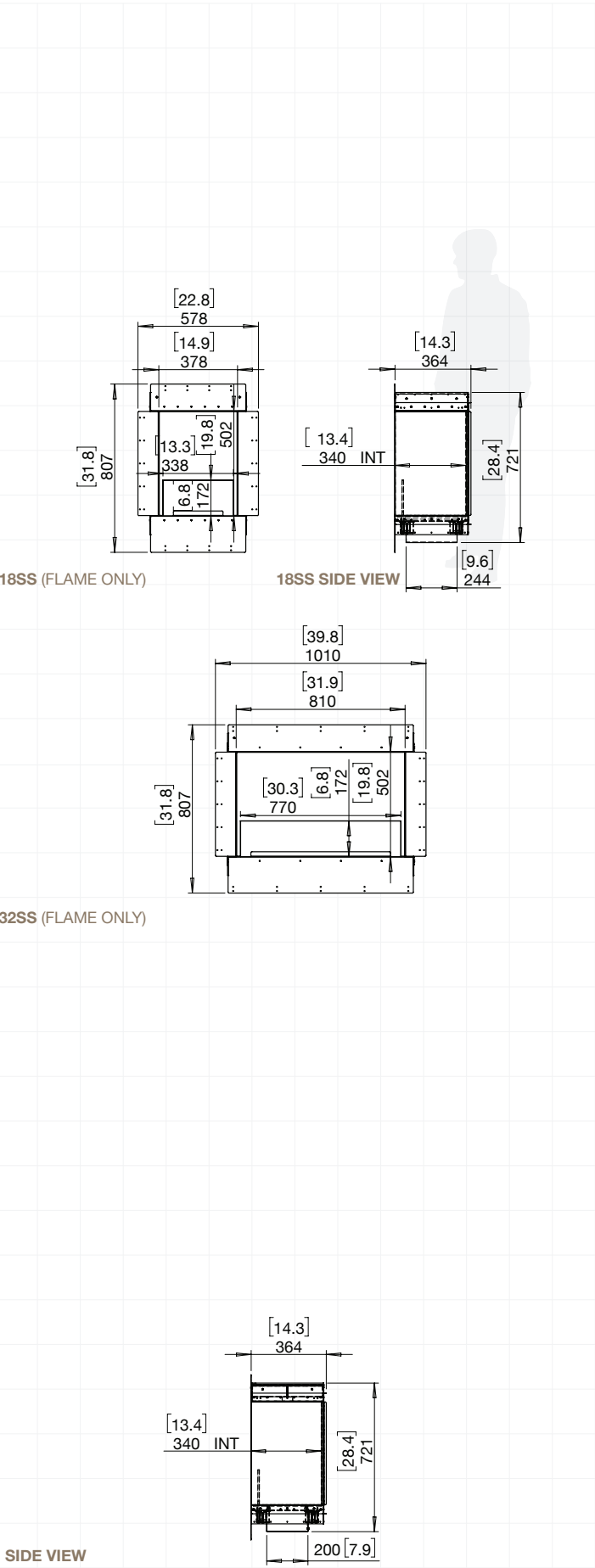
ESF.1.FX.18SS	
Weight	25.7kg [56.5lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	AB3 x 1
Volume Capacity	2.5 Litres [0.7 Gallons]
Heats on Average (when used indoors)	Over 20 square metres [215 square feet]
Burn Time	8 - 11 hours (approx)
Minimum Room Size	40 cubic metres [1413 cubic feet] per fireplace.

FLEX32

ESF.1.FX.32SS	
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.

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

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

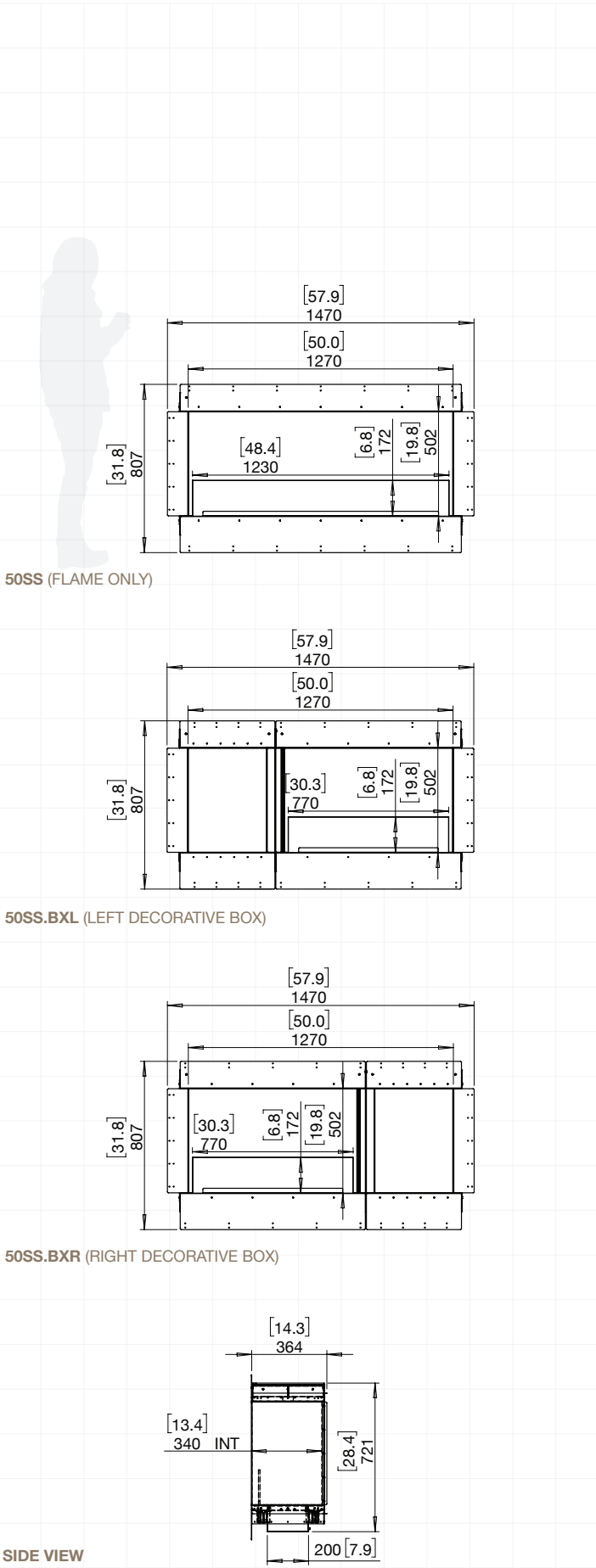
FLEX50

ESF.1.FX.50SS	
Weight	71.4kg [157.1lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average (when used indoors)	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace.

ESF.1.FX.50SS.BXL ESF.1.FX.50SS.BXR	
Weight	69.9kg [153.8lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.

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

* 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

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

FLEX68

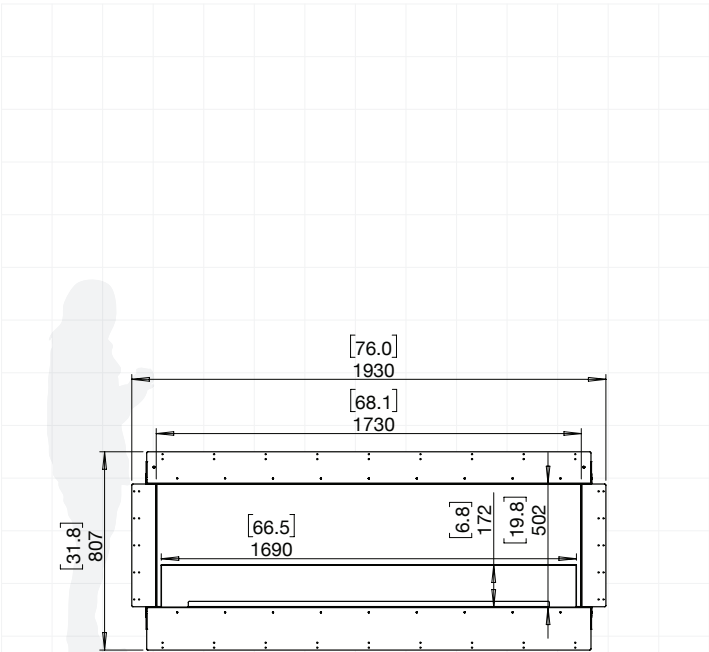
ESF.2.FX.68SS	
Weight	97.1kg [213.6lbs] (incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace

ESF.1.FX.68SS.BX2	
Weight	93.9kg [206.7lbs] (incl. burner/s, glass charcoal, glass)
Burner*	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.

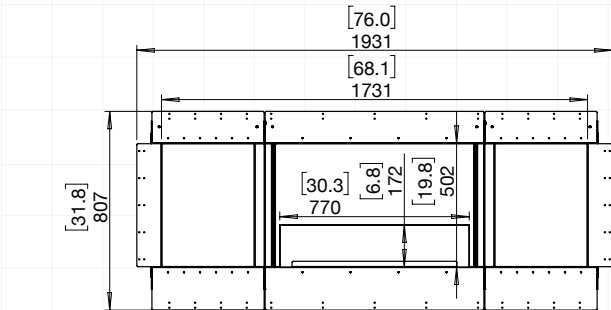
ESF.1.FX.68SS.BXL	
ESF.1.FX.68SS.BXR	
Weight	95.1kg [209.2lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace.

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

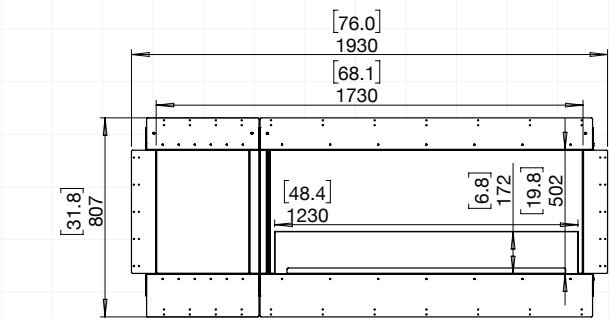
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



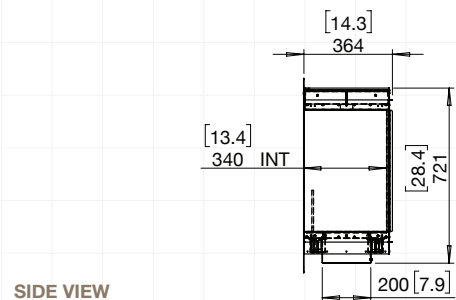
68SS (FLAME ONLY)



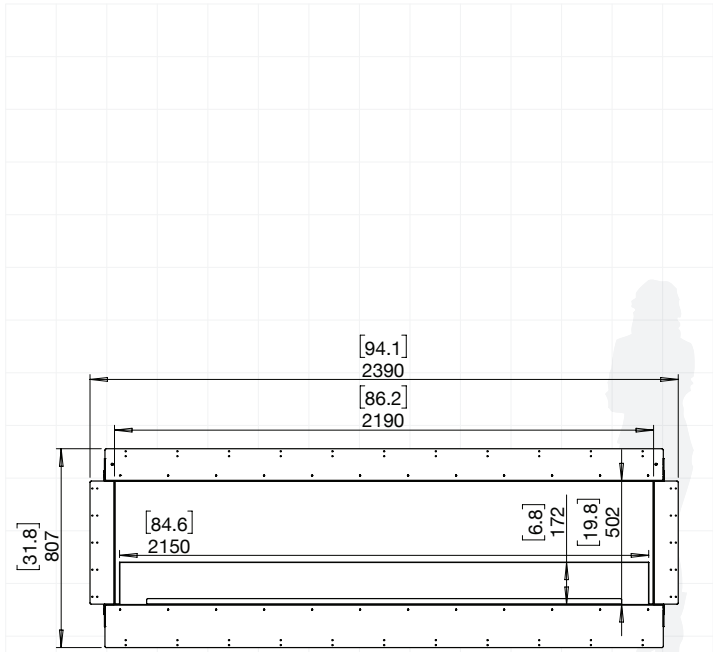
68SS.BX2 (LEFT & RIGHT DECORATIVE BOXES)



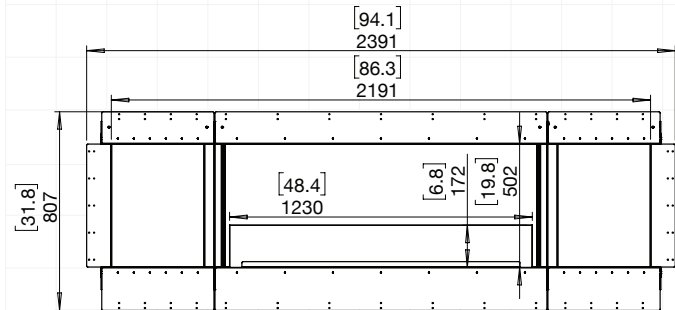
68SS.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)
68SS.BXR (RIGHT DECORATIVE BOX)



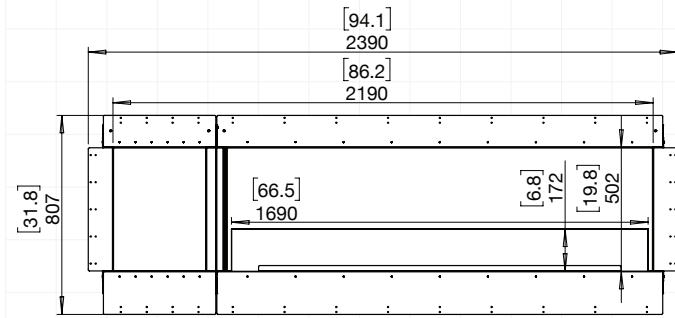
SIDE VIEW



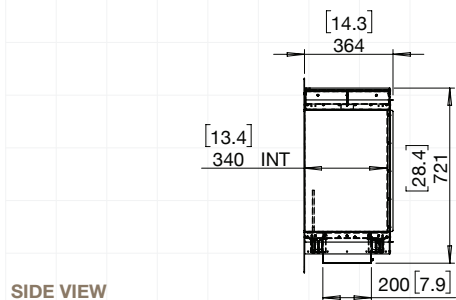
86SS (FLAME ONLY)



86SS.BX2 (LEFT & RIGHT DECORATIVE BOXES)



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



SIDE VIEW

SINGLE SIDED FIREPLACES

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

FLEX86

ESF.1.FX.86SS	
Weight	121.5kg [267.3lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace

ESF.1.FX.86SS.BX2	
Weight	118.8kg [261.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace

ESF:2.FX.86SS.BXL	
ESF:2.FX.86SS.BXR	
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

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

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

FLEX104

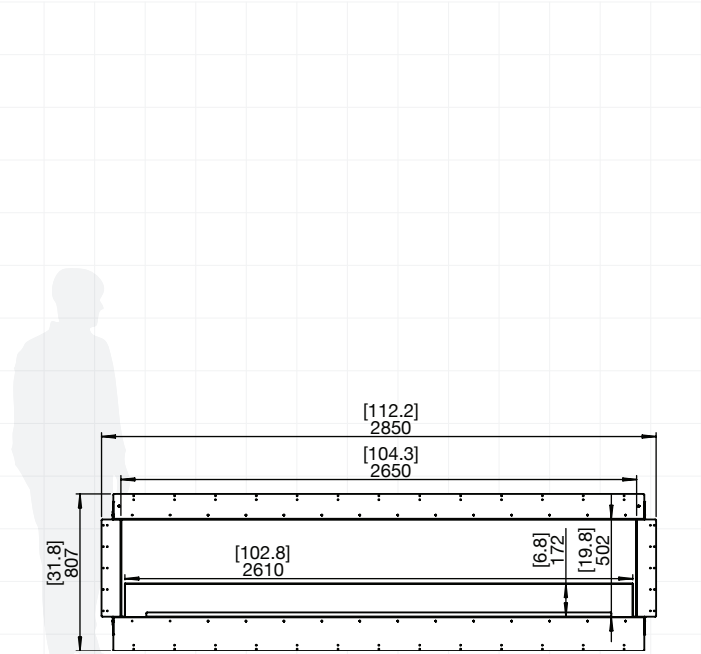
ESF.1.FX.104SS	
Weight	146.2kg [321.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

ESF.2.FX.104SS.BX2	
Weight	193.8kg [426.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace

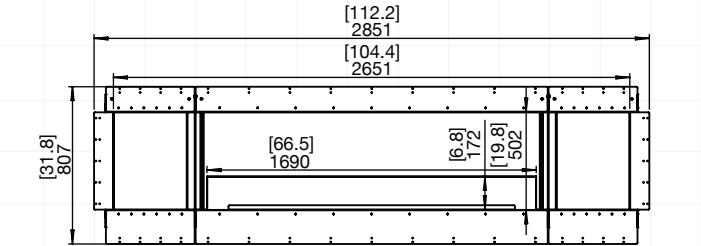
ESF.1.FX.104SS.BXL ESF.1.FX.104SS.BXR	
Weight	145.2kg [319.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic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

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

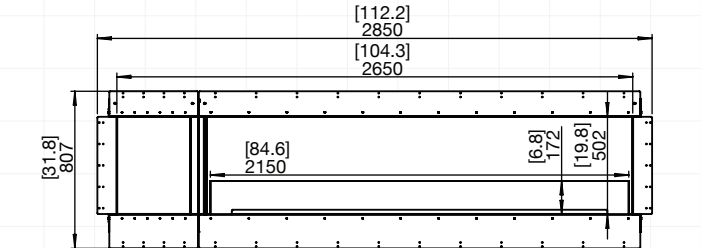
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



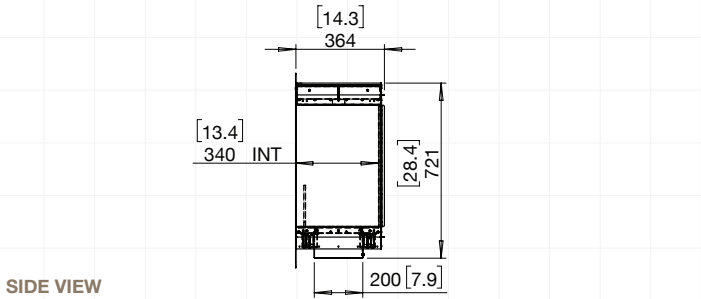
104SS (FLAME ONLY)



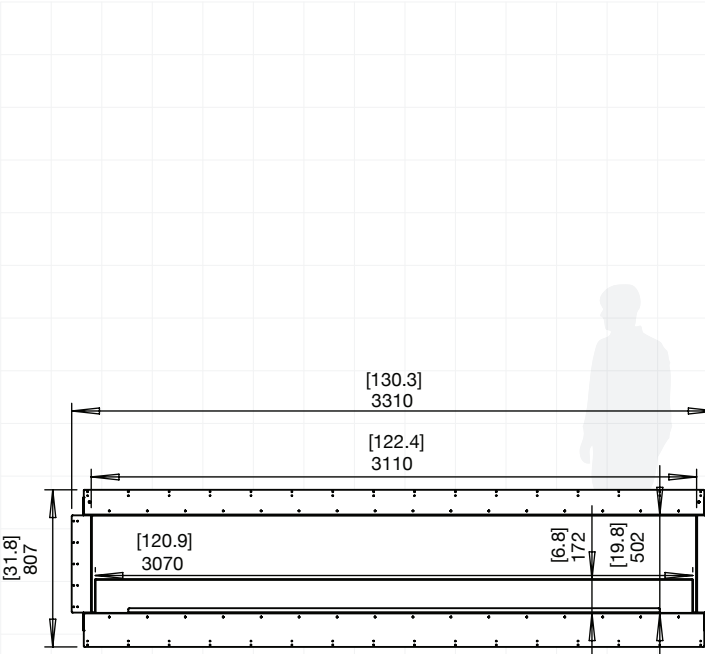
104SS.BX2 (LEFT & RIGHT DECORATIVE BOXES)



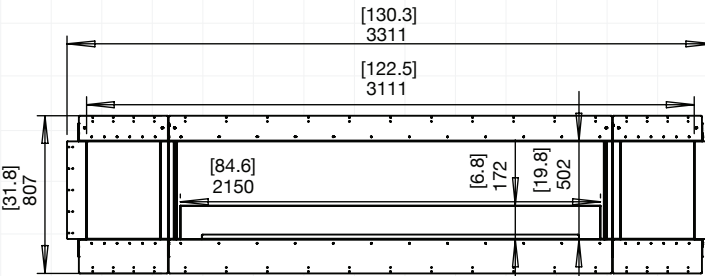
104SS.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)
104SS.BXR (RIGHT DECORATIVE BOX)



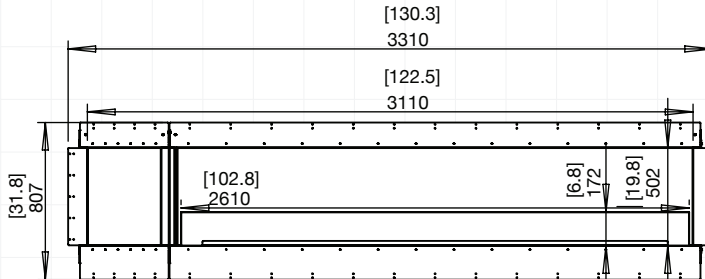
SIDE VIEW



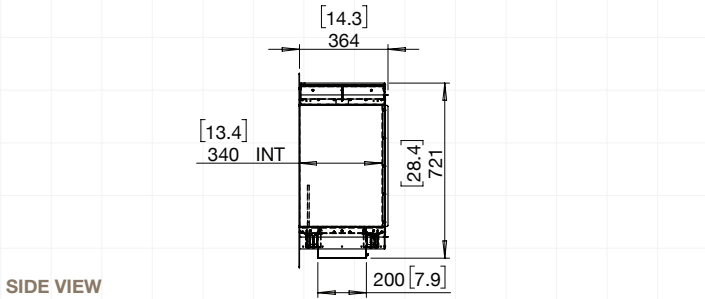
122SS (FLAME ONLY)



122SS.BX2 (LEFT & RIGHT DECORATIVE BOXES)



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



SIDE VIEW

SINGLE SIDED FIREPLACES

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

FLEX122

ESF.1.FX.122SS	
Weight	171.5kg [377.3lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace

ESF.1.FX.122SS.BX2	
Weight	168.9kg [371.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace

ESF.1.FX.122SS.BXL ESF.1.FX.122SS.BXR	
Weight	170.1kg [374.2lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

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

* 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

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

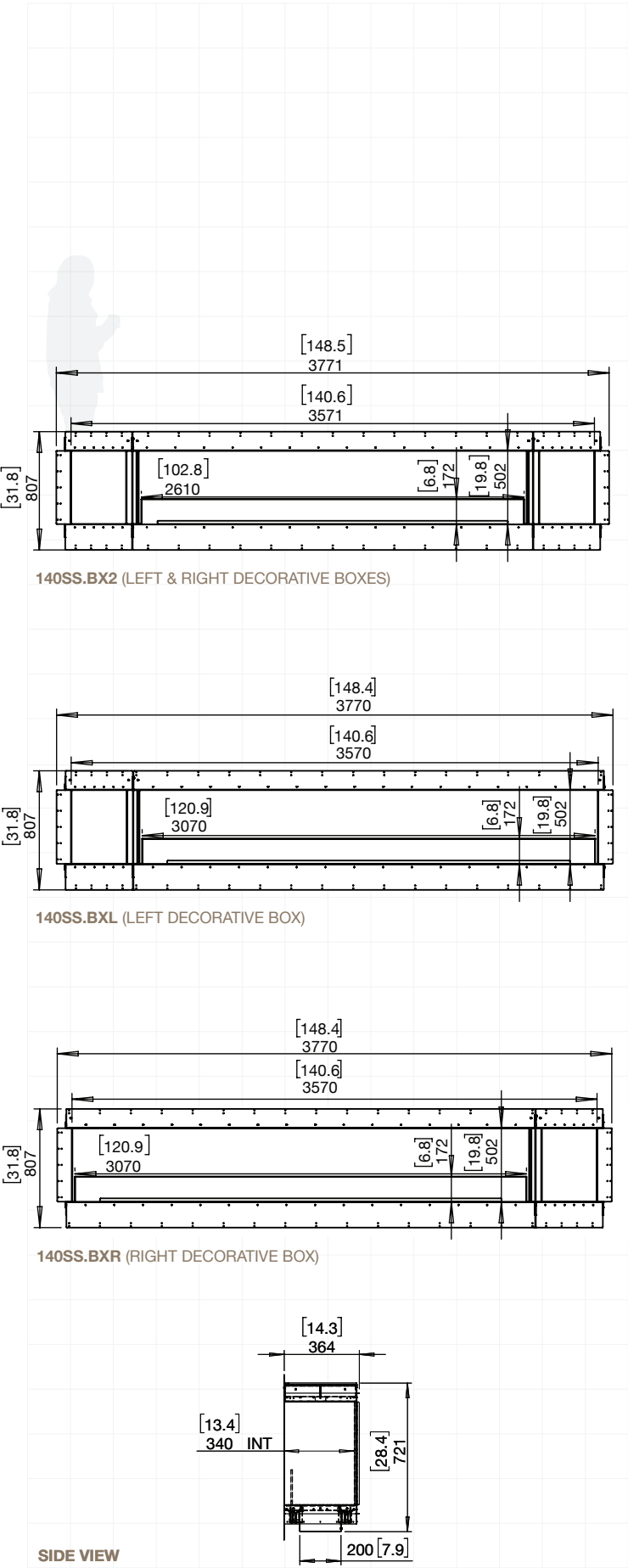
FLEX140

ESF.1.FX.140SS.BX2	
Weight	193.8kg [426.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

ESF.1.FX.140SS.BXL ESF.1.FX.140SS.BXR	
Weight	195.2kg [429.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace

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

* 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

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

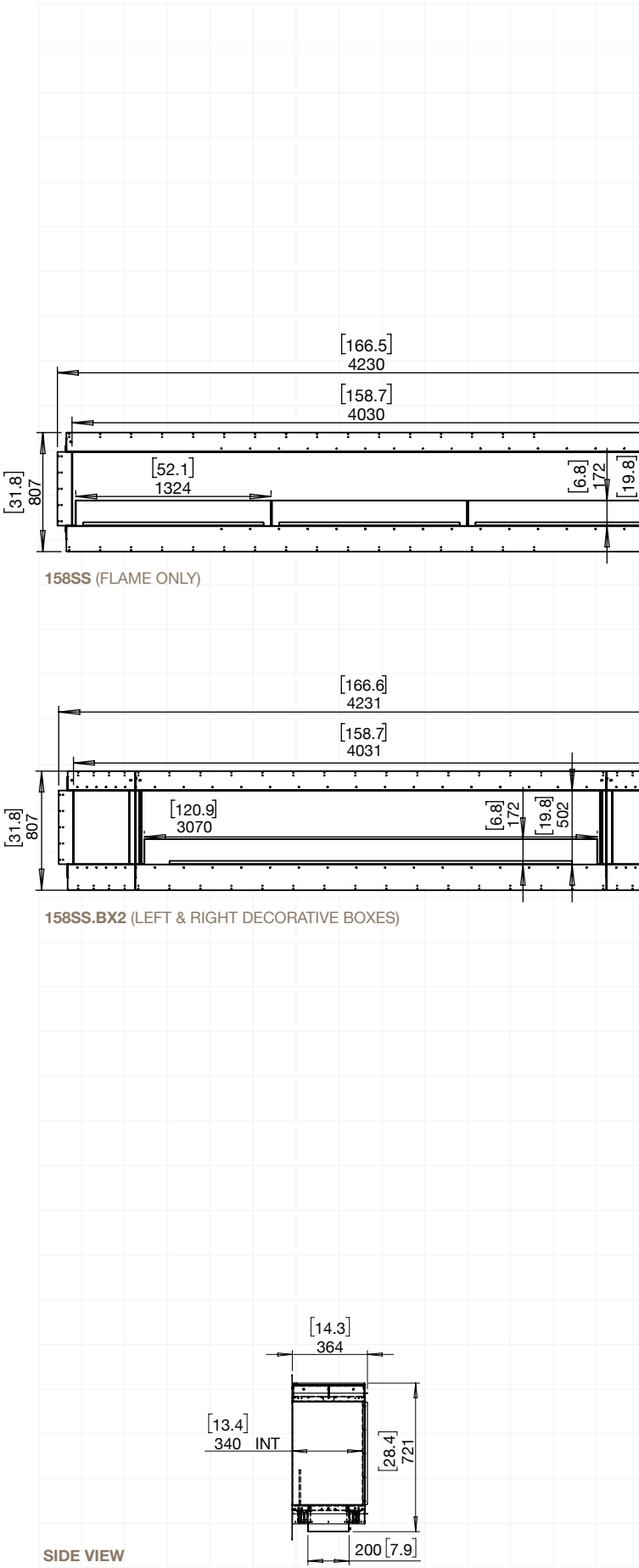
FLEX158

ESF.1.FX.158SS	
Weight	222.1kg [488.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 3
Volume Capacity	10 Litres [2.6 Gallons] x 3
Heats on Average	Over 195 square metres [2100 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	345 cubic metres [12183 cubic feet] per fireplace

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

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

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



FLEX SINGLE SIDED FIREPLACE

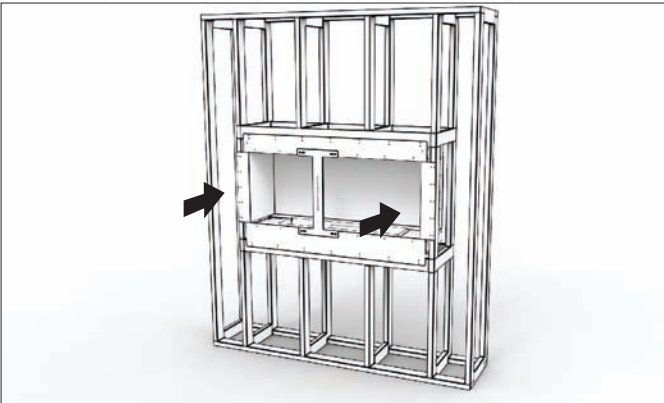
INDICATIVE INSTALL

GUIDE ONLY - MUST READ THE INSTRUCTIONS INCLUDED WITH THE MODEL

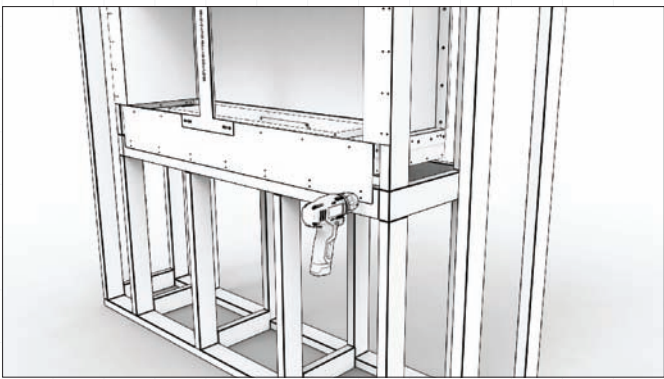
1. Construct the main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



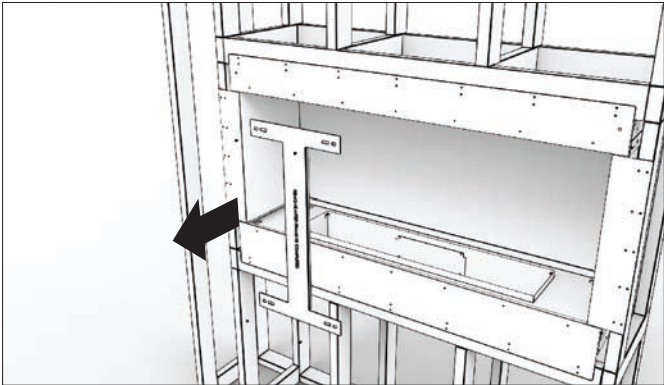
2. Slide the appliance inside the framing cavity (the base of the appliance can sit directly on top of the 2 x 4 framing material). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s)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



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.



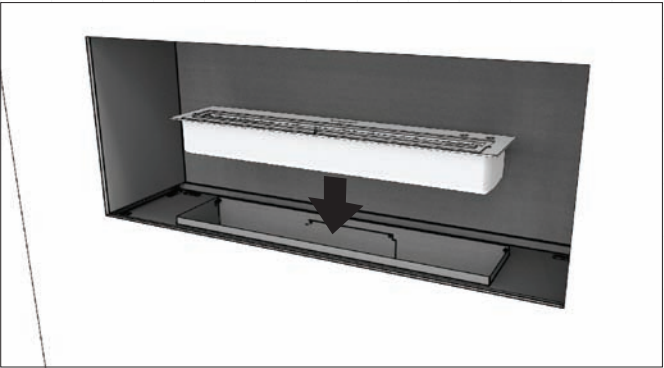
4. Remove the red stability brackets.



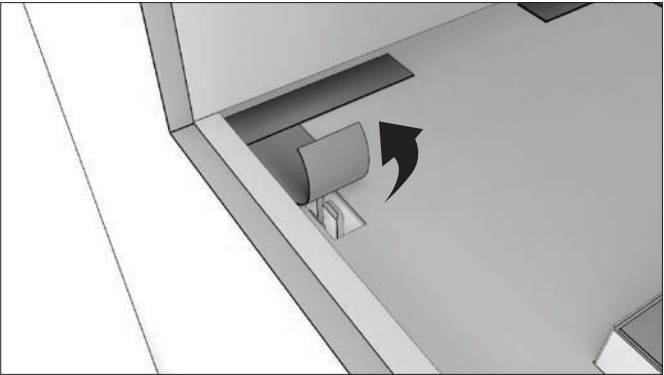
5. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



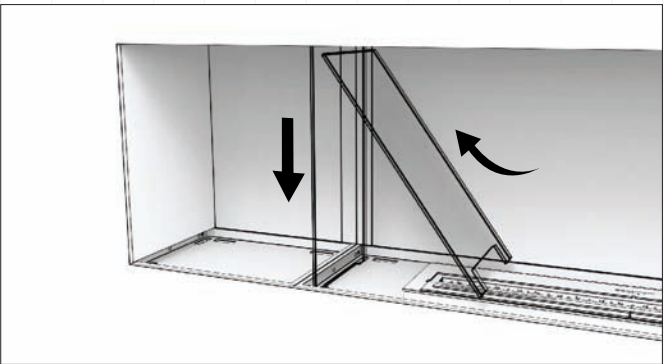
6. Place the burner into position.



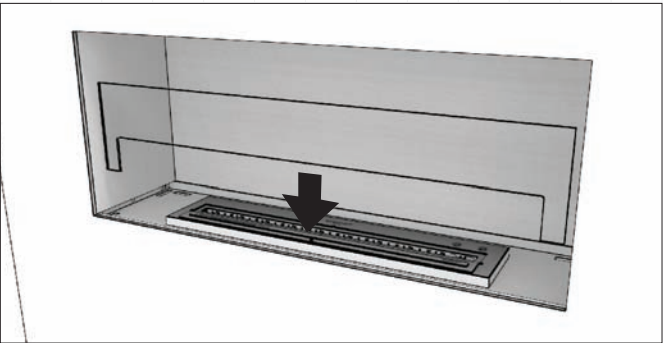
7. Remove the dust protective tape that covers the windscreen mounting slots.



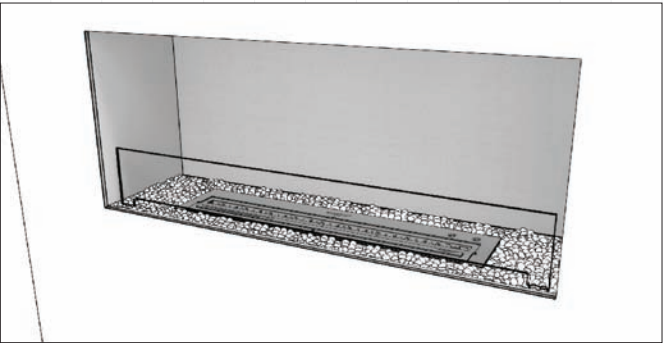
8. If your appliance includes a decorative box on the left / right or both, insert the internal glass panel/s by feeding the glass upwards into the slot then pushing down into the positioned clips.



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.

Decorative Side Box

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

UL Listed

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



Luxurious Finish

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

Decorative Steel Log Sets

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

Built to Last a Lifetime

Zinc sealed steel construction powder coated with super hi-temp black paint prevents rusting so all fireplaces can be used both indoors or outdoors.

Zero Clearance

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



OPTIONAL ACCESSORIES



Decorative Steel Logs

LEFT CORNER FIREPLACES

FLEX18
Minimum Wall Length 635mm [25in]



18LC

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



32LC

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



50LC



50LC.BXL



50LC.BXR

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



68LC



68LC.BXL



68LC.BXR



68LC.BX2

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



86LC



86LC.BXL

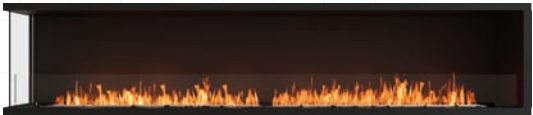


86LC.BXR

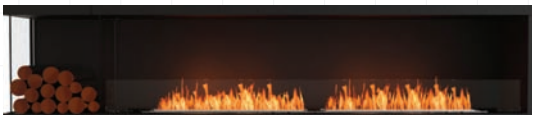


86LC.BX2

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



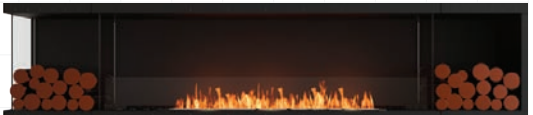
104LC



104LC.BXL



104LC.BXR



104LC.BX2

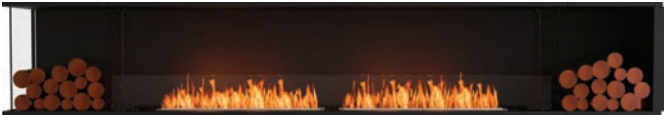
FLEX122
Minimum Wall Length 3,315mm [131in]



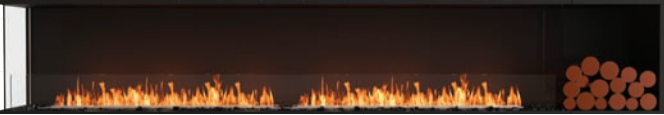
122LC



122LC.BXL



122LC.BX2



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

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

FLEX18

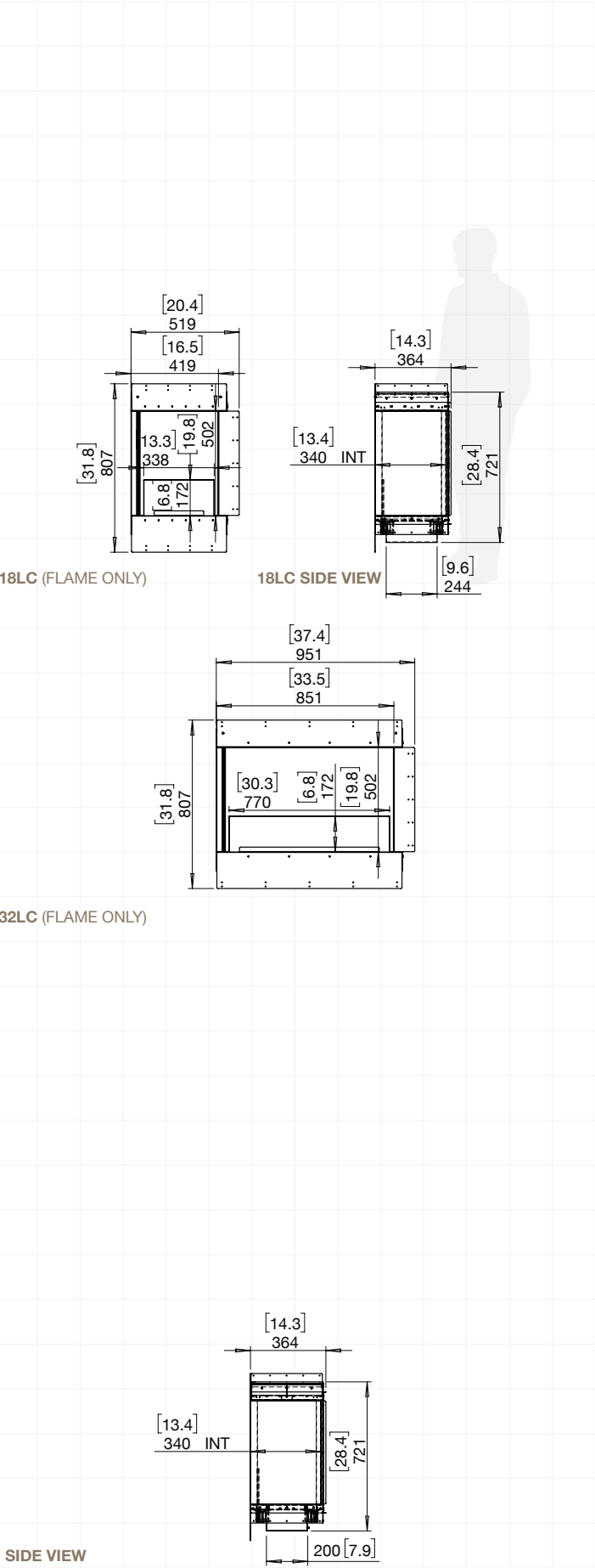
ESF.1.FX.18LC	
Weight	33kg [72.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	AB3 x 1
Volume Capacity	2.5 Litres [0.7 Gallons]
Heats on Average (when used indoors)	Over 20 square metres [215 square feet]
Burn Time	8 - 11 hours (approx)
Minimum Room Size	40 cubic metres [1413 cubic feet] per fireplace.

FLEX32

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

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

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

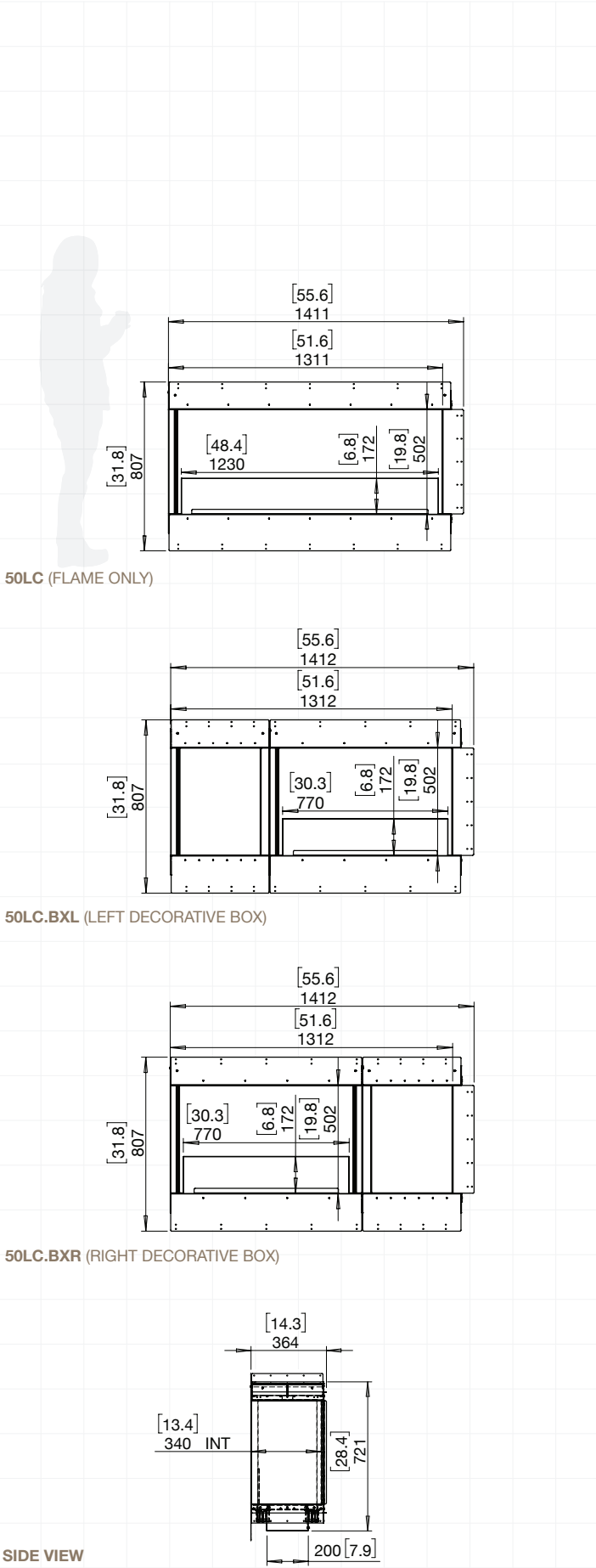
FLEX50

ESF.1.FX.50LC	
Weight	71.6kg [157.5lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average (when used indoors)	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace.

ESF.1.FX.50LC.BXL ESF.1.FX.50LC.BXR	
Weight	73.1kg [160.8lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.

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

* 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

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

FLEX68

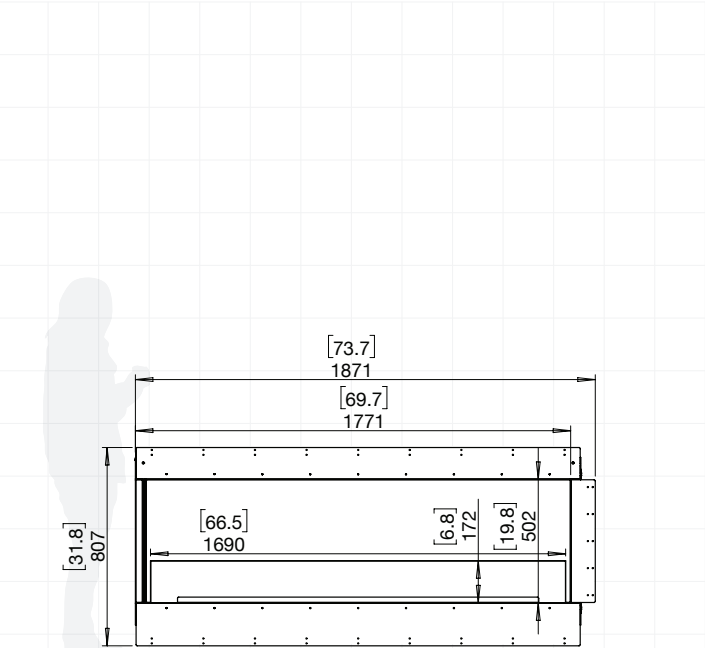
ESF.2.FX.68LC	
Weight	100.3kg [220.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace

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

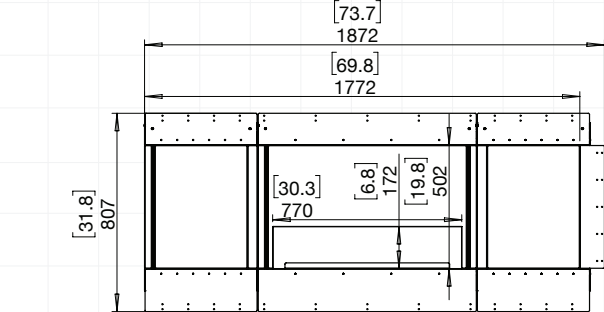
ESF.1.FX.68LC.BXL ESF.1.FX.68LC.BXR	
Weight	95.3kg [209.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet]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

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

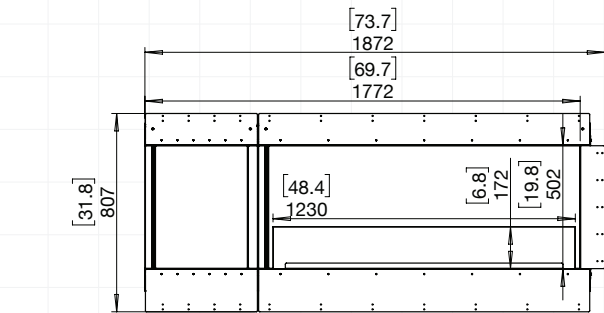
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



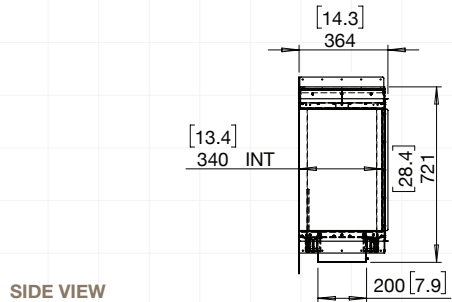
68LC (FLAME ONLY)



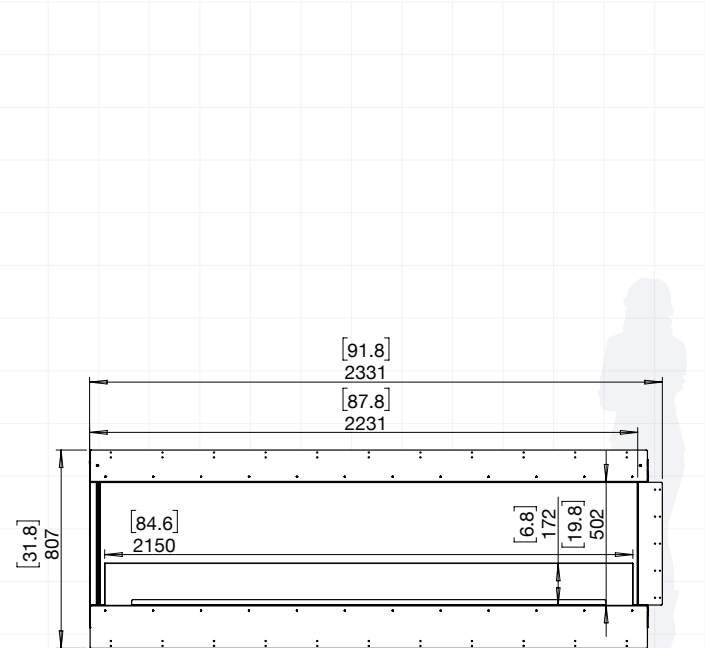
68LC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



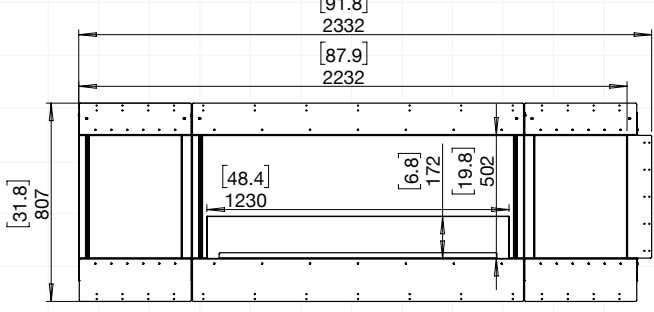
68LC.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)
68LC.BXR (RIGHT DECORATIVE BOX)



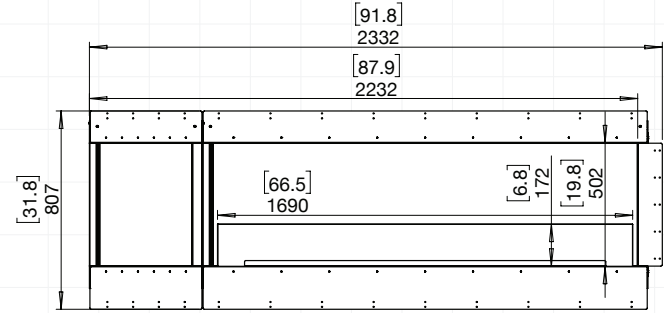
SIDE VIEW



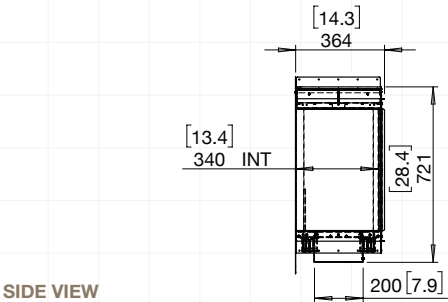
86LC (FLAME ONLY)



86LC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



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



SIDE VIEW

LEFT CORNER FIREPLACES

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

FLEX86

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

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

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

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

* 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

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

FLEX104

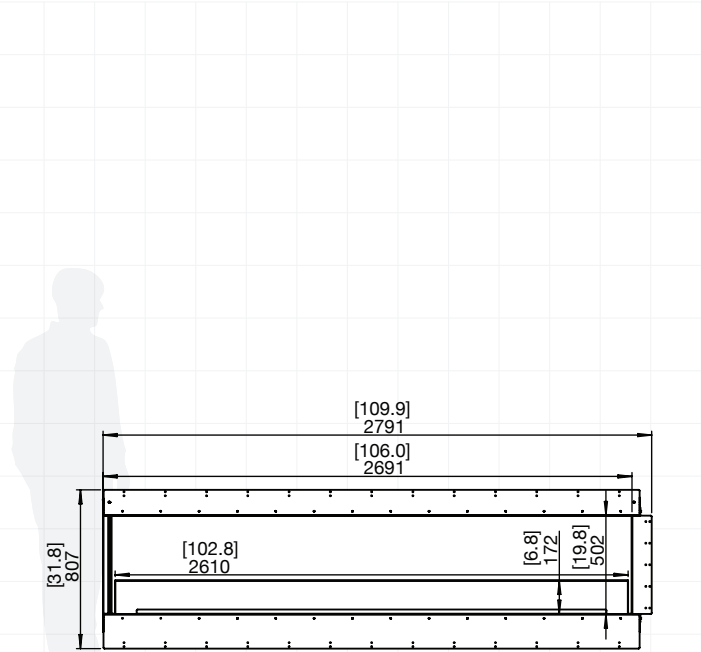
ESF.1.FX.104LC	
Weight	149.5kg [328.9lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

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

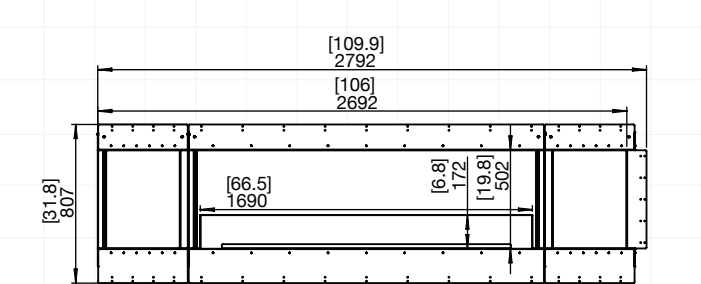
ESF.1.FX.104LC.BXL ESF.1.FX.104LC.BXR	
Weight	145.4kg [319.9lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic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

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

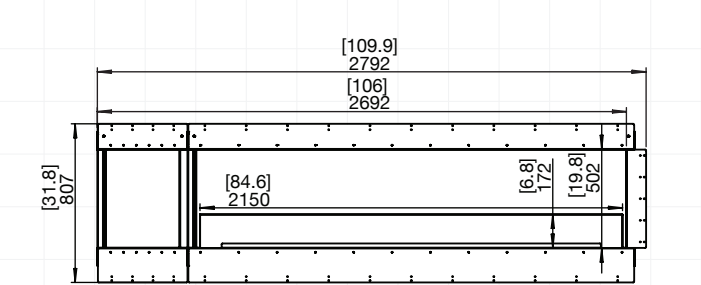
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



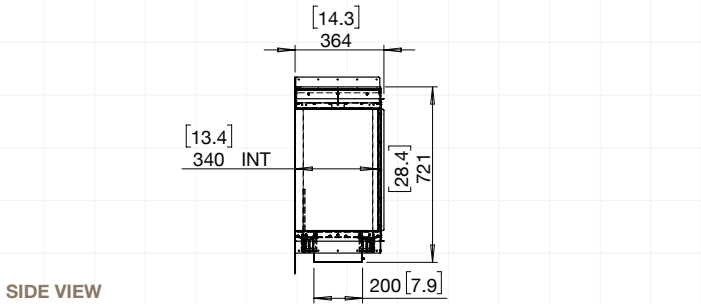
104LC (FLAME ONLY)



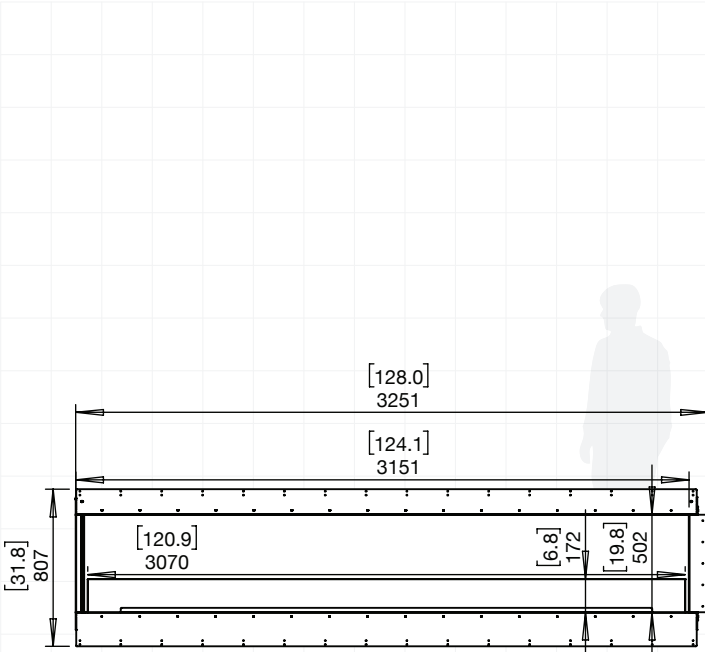
104LC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



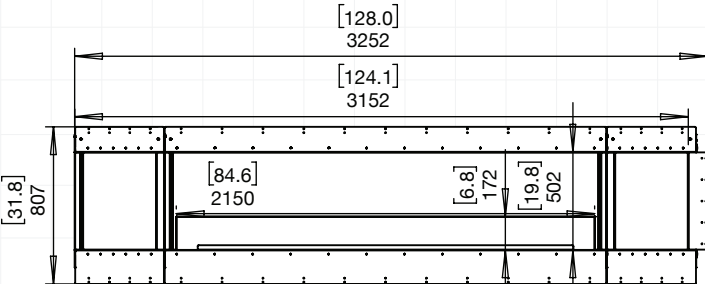
104LC.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)
104LC.BXR (RIGHT DECORATIVE BOX)



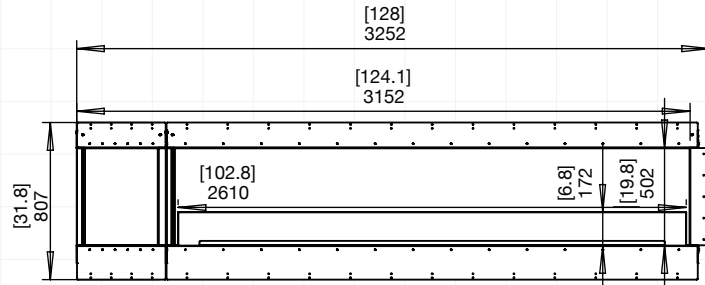
SIDE VIEW



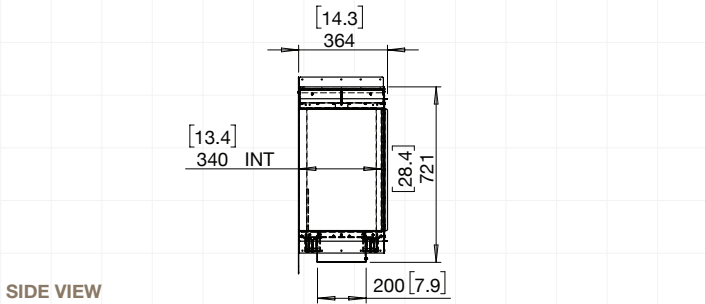
122LC (FLAME ONLY)



122LC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



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



SIDE VIEW

LEFT CORNER FIREPLACES

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

FLEX122

ESF.1.FX.122LC	
Weight	171.7kg [377.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace

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

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

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

* 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

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

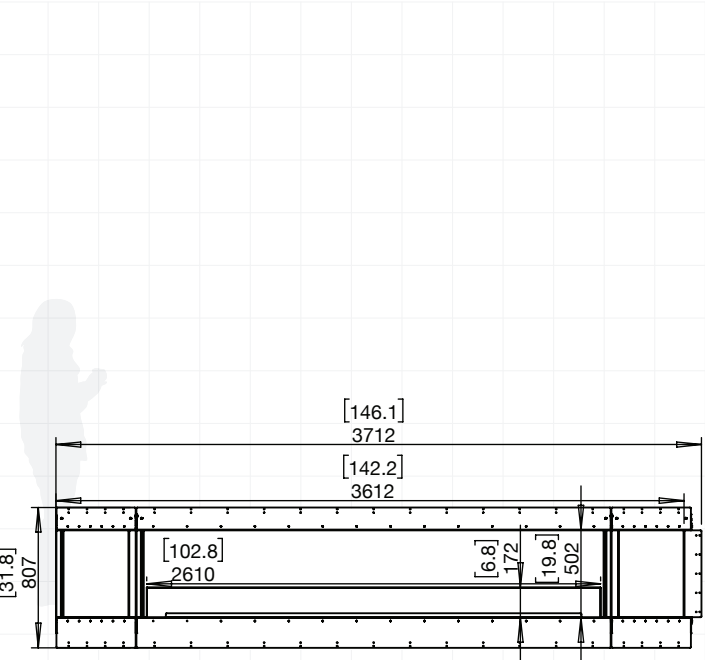
FLEX140

ESF.1.FX.140LC.BX2	
Weight	197.1kg [433.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

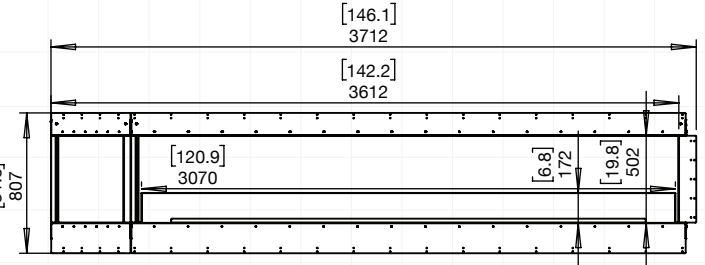
ESF.1.FX.140LC.BXL ESF.1.FX.140LC.BXR	
Weight	195.4kg [429.9lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace

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

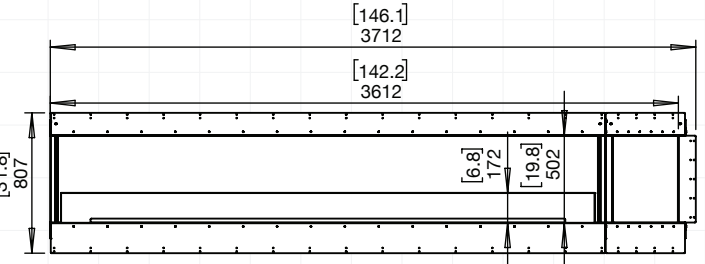
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



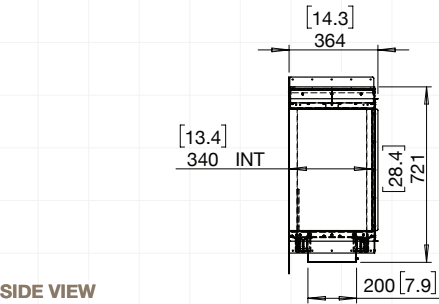
140LC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



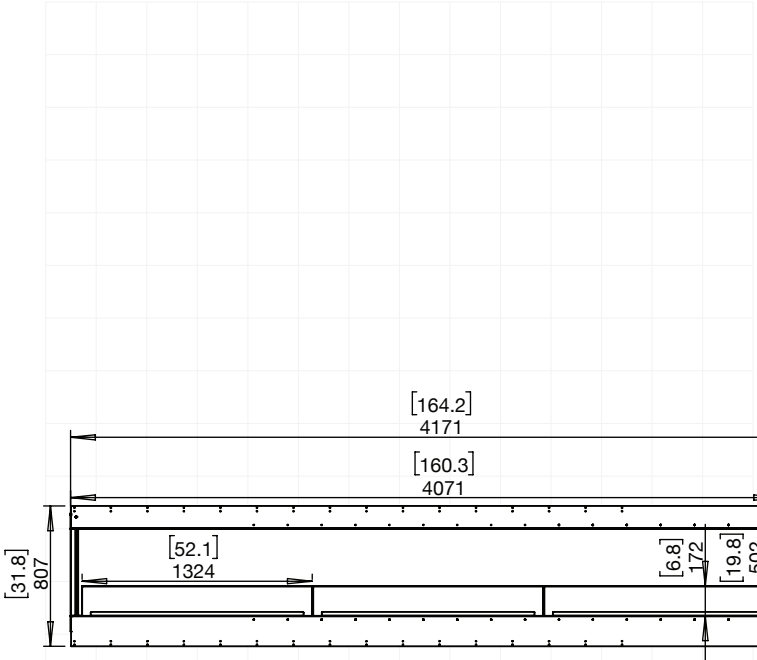
140LC.BXL (LEFT DECORATIVE BOX)



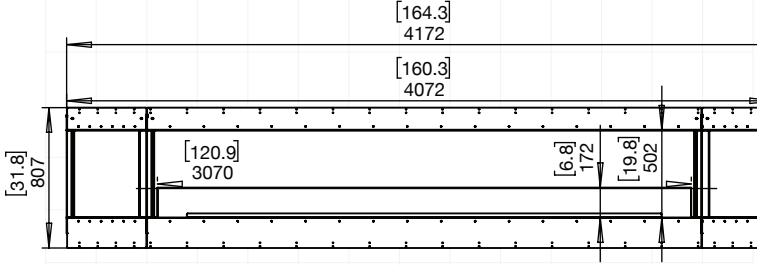
140LC.BXR (RIGHT DECORATIVE BOX)



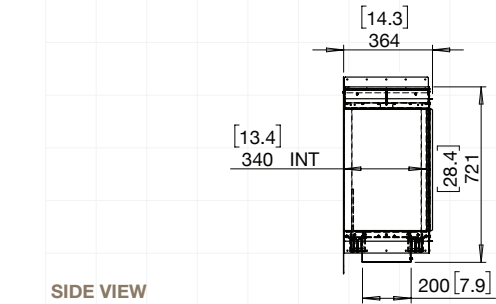
SIDE VIEW



158LC (FLAME ONLY)



158LC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW

LEFT CORNER FIREPLACES

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

FLEX158

ESF.1.FX.158LC	
Weight	225.5kg [496.1lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 3
Volume Capacity	10 Litres [2.6 Gallons] x 3
Heats on Average	Over 195 square metres [2100 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	345 cubic metres [12183 cubic feet] per fireplace

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

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

* 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

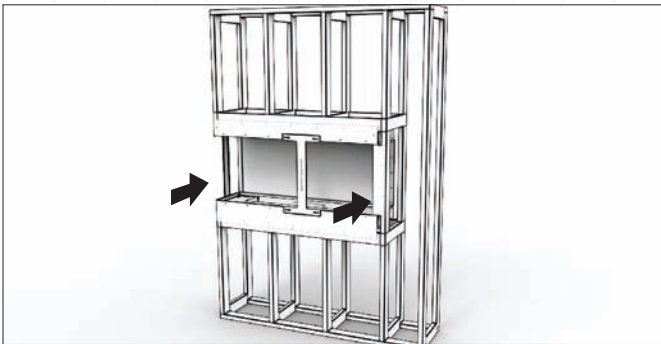
INDICATIVE INSTALL

GUIDE ONLY - MUST READ THE INSTRUCTIONS INCLUDED WITH THE MODEL

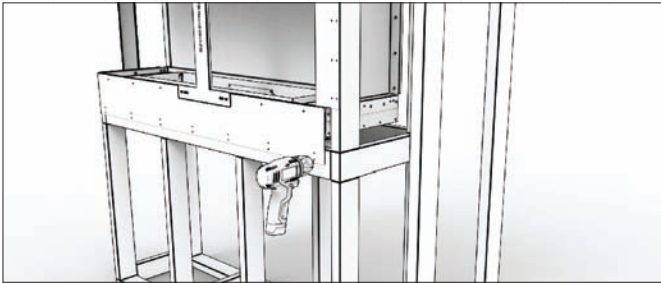
1. Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



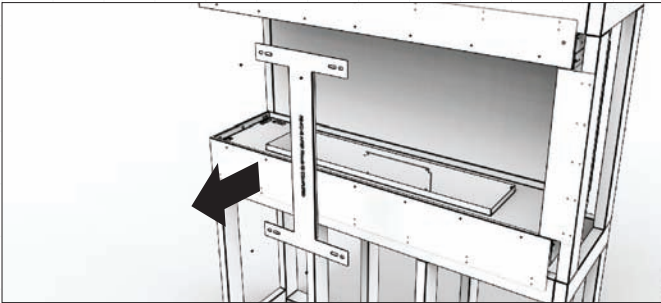
2. Slide the appliance inside the framing cavity (the base of the appliance can sit directly on top of the 2 x 4 framing material). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s)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



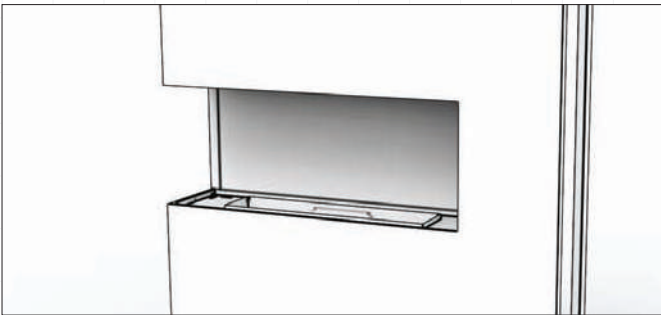
3. Secure the appliance to the framework using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



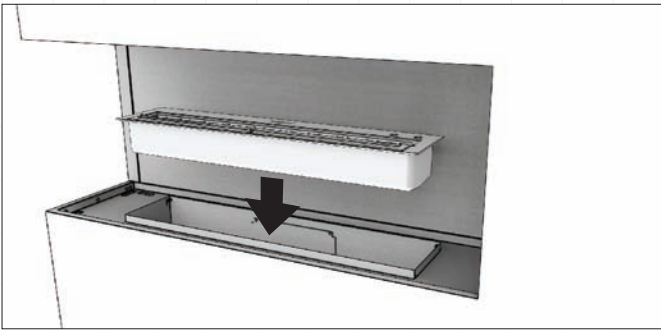
4. Remove the red safety bracket(s).



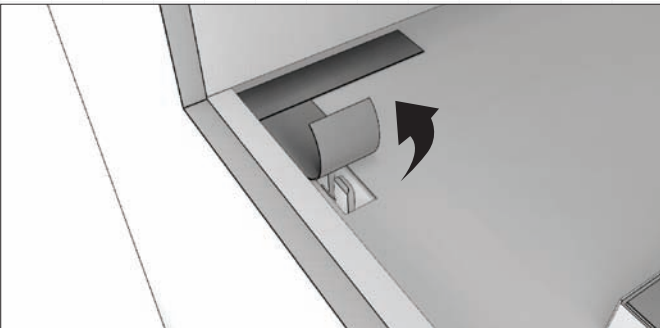
5. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



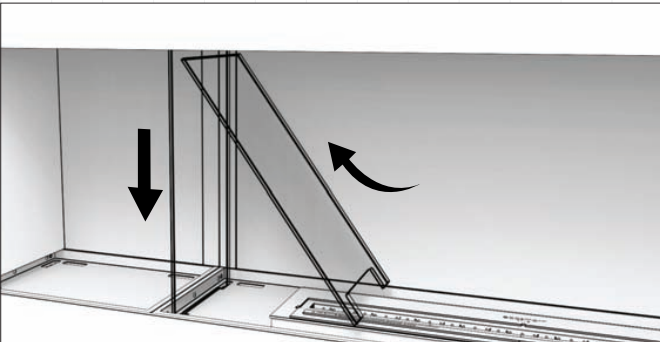
6. Place the burner into position.



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



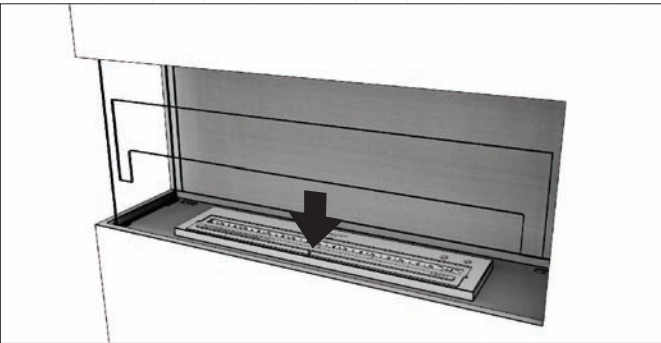
8. If your appliance includes a decorative box on the left / right or both, insert the internal glass panel by feeding the glass upwards into the slot then pushing down into the positioned clips.



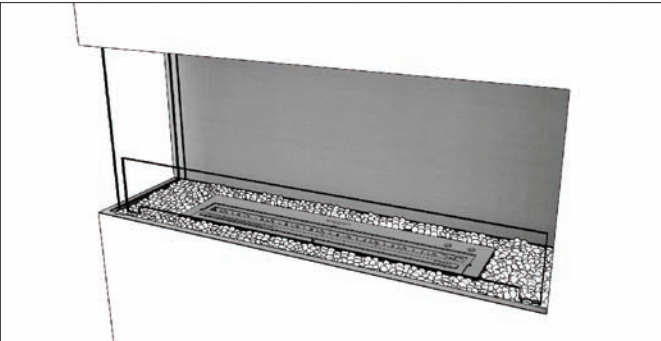
9. Insert the full height glass panel into one of the open end side by inserting the glass into the opening at the top of the appliance, and lowering it into the slots in the base until it bottoms out into place.



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.

Decorative Side Box

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

UL Listed

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



Luxurious Finish

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

Decorative Steel Log Sets

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

Built to Last a Lifetime

Zinc sealed steel construction powder coated with super hi-temp black paint prevents rusting so all fireplaces can be used both indoors or outdoors.

Zero Clearance

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

OPTIONAL ACCESSORIES



Decorative Steel Logs

RIGHT CORNER FIREPLACES

FLEX18
Minimum Wall Length 635mm [25in]



18RC

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



32RC

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



50RC



50RC.BXL



50RC.BXR

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



68RC



68RC.BXL



68RC.BXR



68RC.BX2

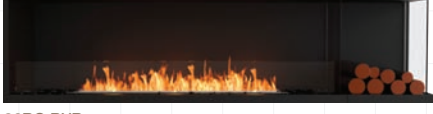
FLEX86
Minimum Wall Length 2,395mm [94in]



86RC



86RC.BXL

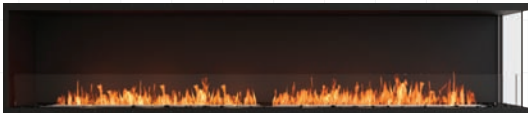


86RC.BXR

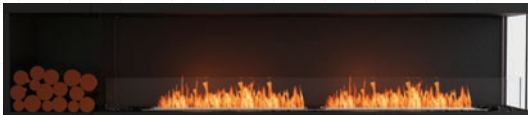


86RC.BX2

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



104RC



104RC.BXL



104RC.BXR



104RC.BX2

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



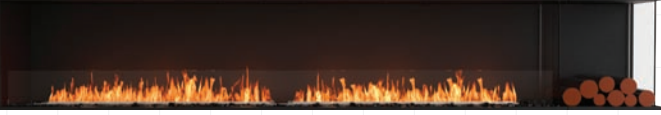
122RC



122RC.BXL



122RC.BX2



122RC.BXR

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



140RC.BXL

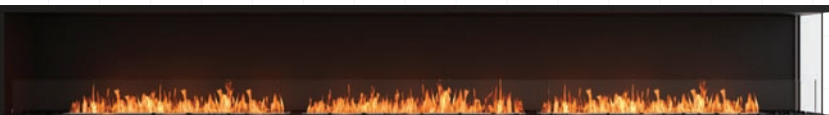


140RC.BXR

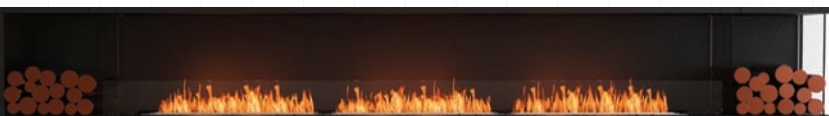


140RC.BX2

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



158RC



158RC.BX2

RIGHT CORNER FIREPLACES

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

FLEX18

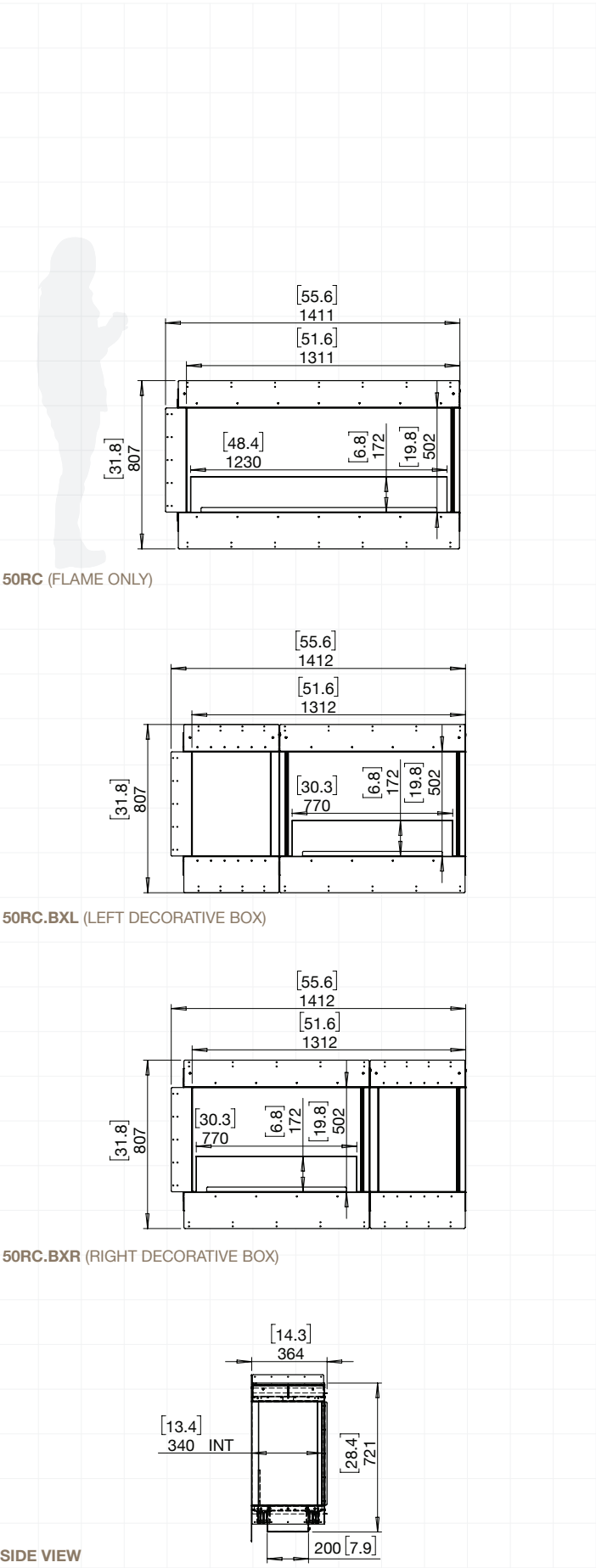
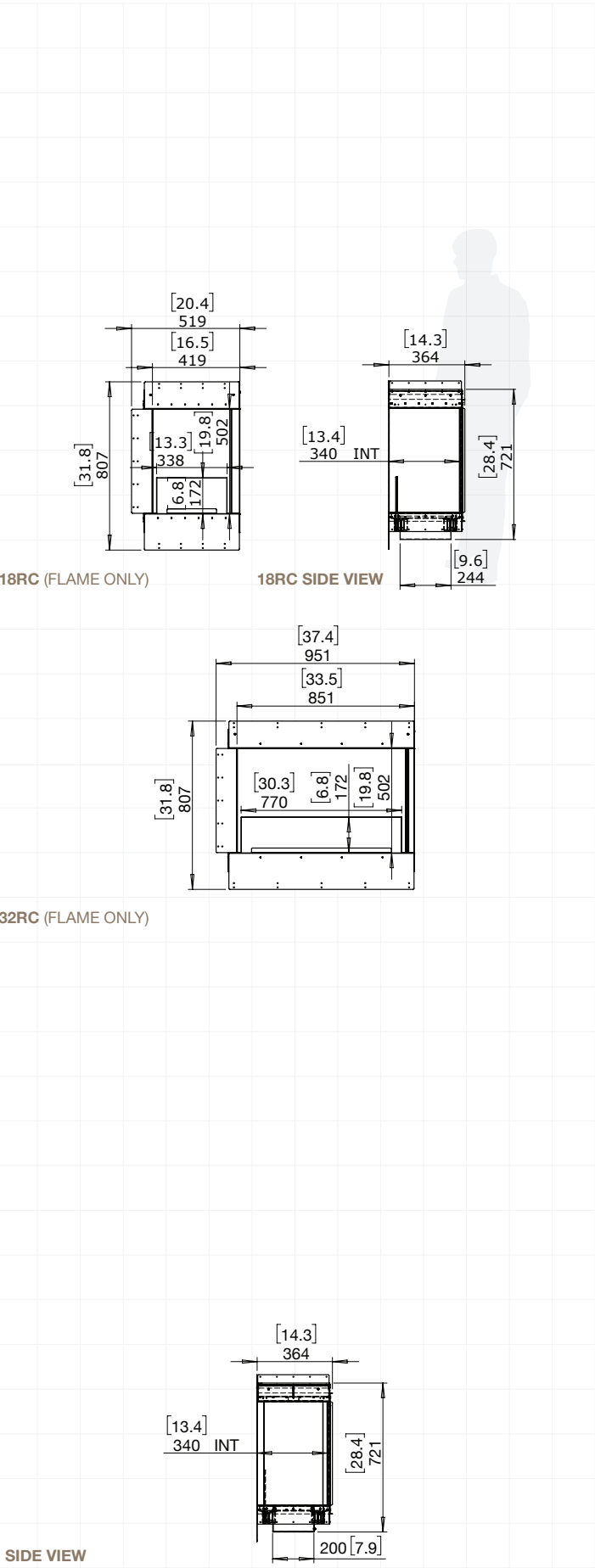
ESF.1.FX.18RC	
Weight	33kg [72.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	AB3 x 1
Volume Capacity	2.5 Litres [0.7 Gallons]
Heats on Average (when used indoors)	Over 20 square metres [215 square feet]
Burn Time	8 - 11 hours (approx)
Minimum Room Size	40 cubic metres [1413 cubic feet] per fireplace.

FLEX32

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.

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

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

FLEX50

ESF.1.FX.50RC	
Weight	71.6kg [157.5lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average (when used indoors)	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace.

ESF.1.FX.50RC.BXL ESF.1.FX.50RC.BXR	
Weight	73.1kg [160.8lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.

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

* 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

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

FLEX68

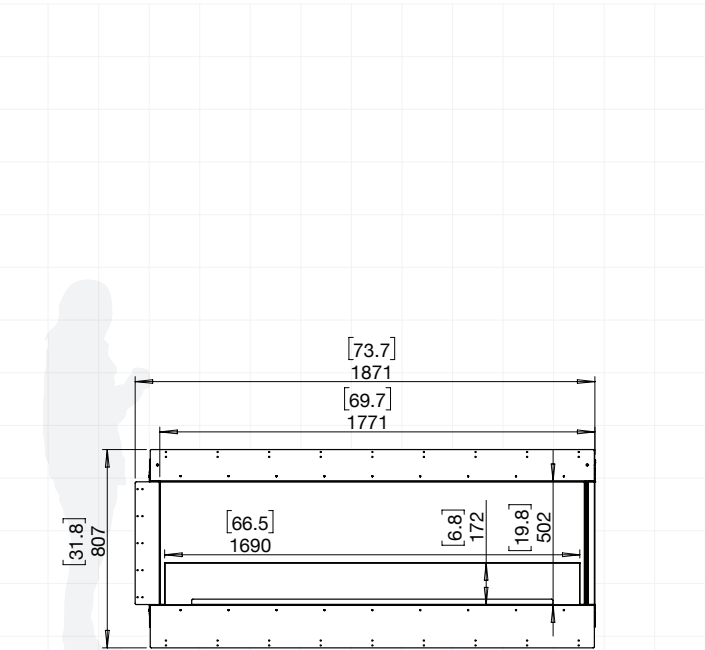
ESF.2.FX.68RC	
Weight	100.3kg [220.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace

ESF.1.FX.68RC.BX2	
Weight	97.0kg [213.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.

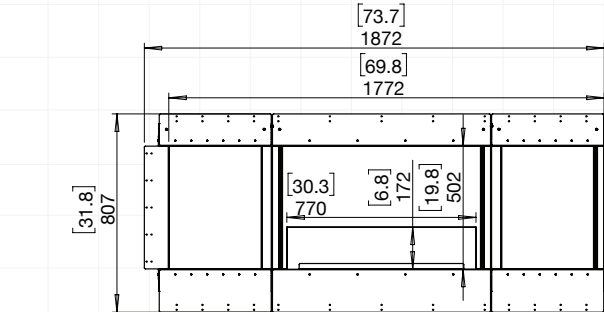
ESF.1.FX.68RC.BXL ESF.1.FX.68RC.BXR	
Weight	95.3kg [209.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet]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

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

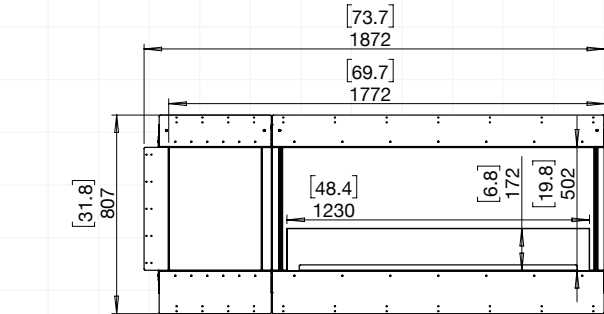
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



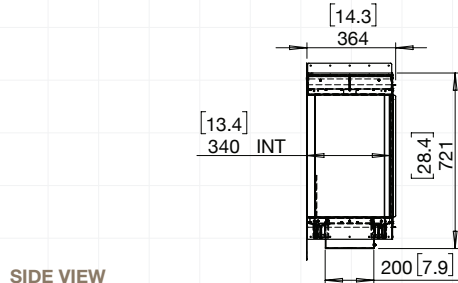
68RC (FLAME ONLY)



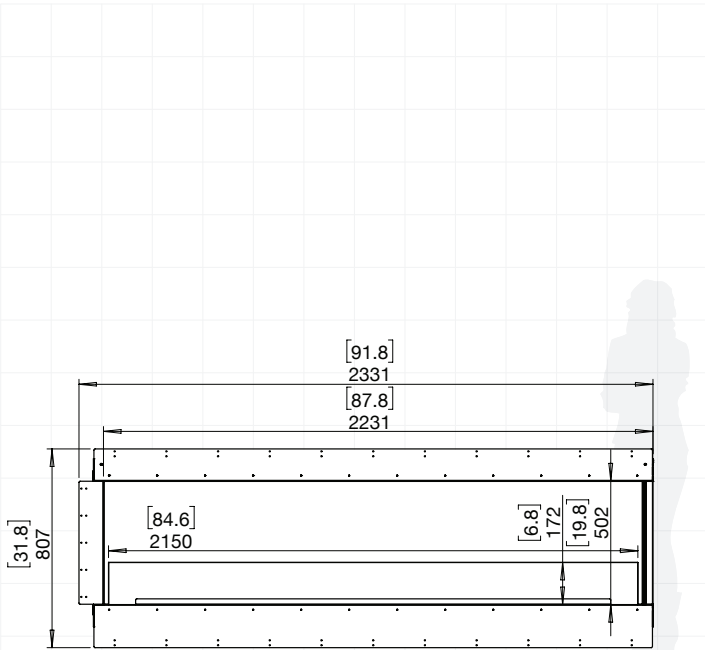
68RC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



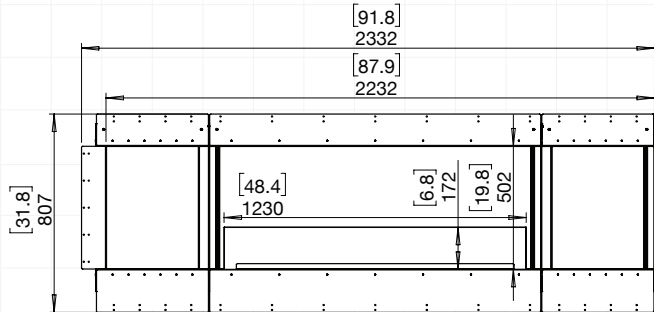
68RC.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)
68RC.BXR (RIGHT DECORATIVE BOX)



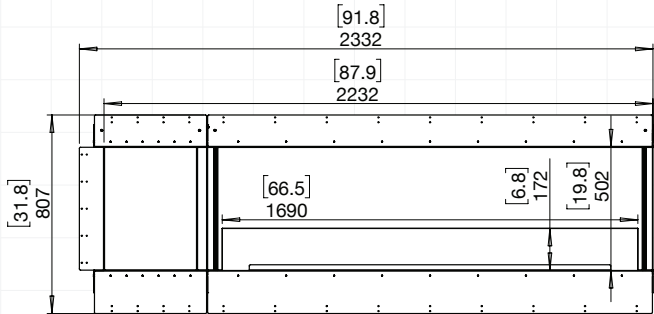
SIDE VIEW



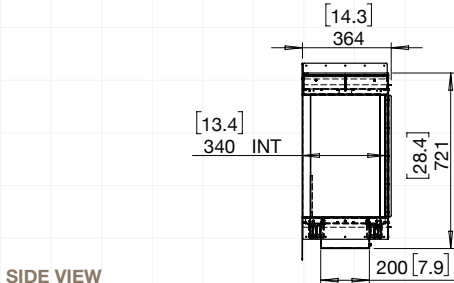
86RC (FLAME ONLY)



86RC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



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



SIDE VIEW

RIGHT CORNER FIREPLACES

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

FLEX86

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

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

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

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

* 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

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

FLEX104

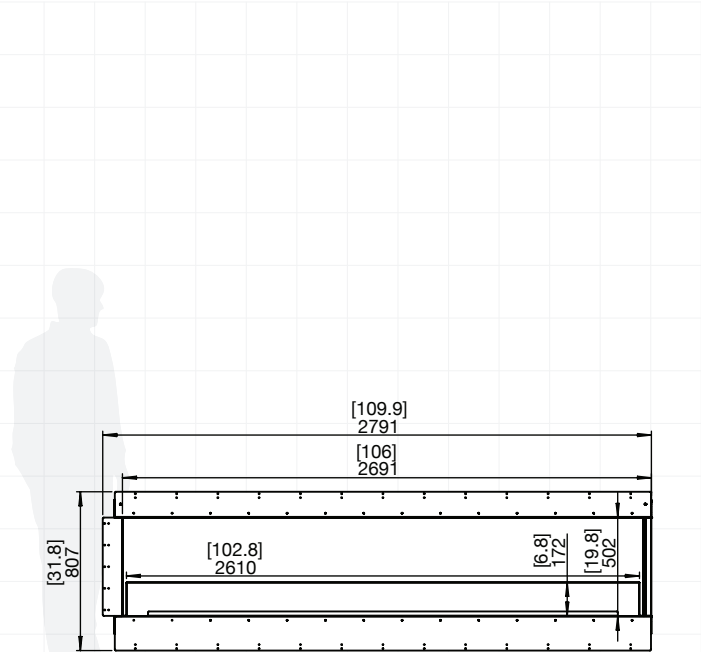
ESF.1.FX.104RC	
Weight	149.5kg [328.9lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

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

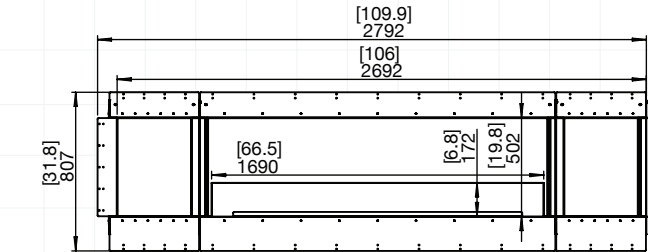
ESF.1.FX.104RC.BXL ESF.1.FX.104RC.BXR	
Weight	145.4kg [319.9lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic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

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

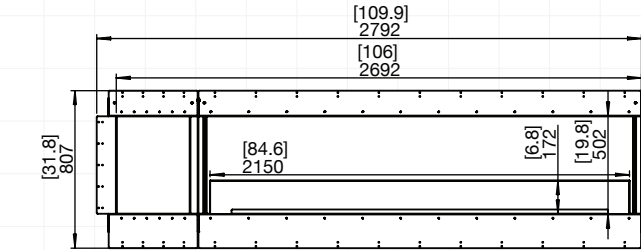
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



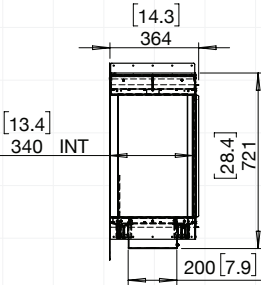
104RC (FLAME ONLY)



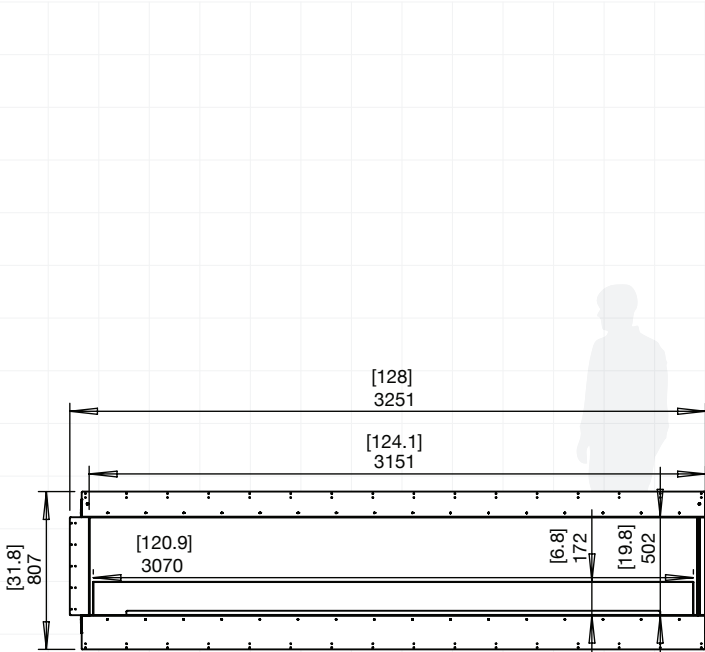
104RC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



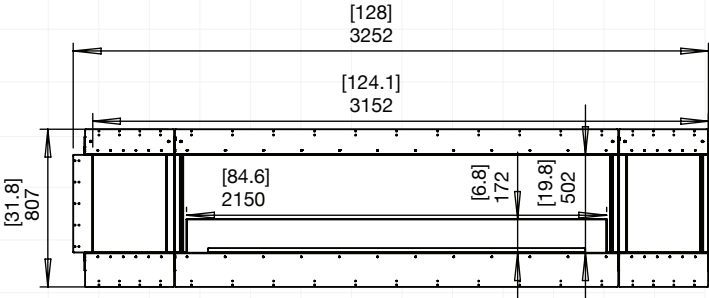
104RC.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)
104RC.BXR (RIGHT DECORATIVE BOX)



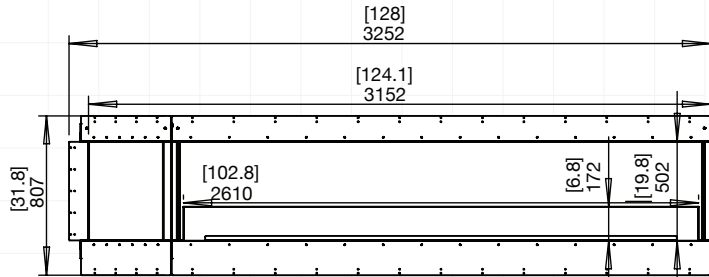
SIDE VIEW



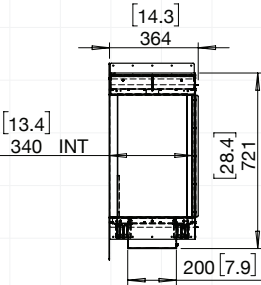
122RC (FLAME ONLY)



122RC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



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



SIDE VIEW

RIGHT CORNER FIREPLACES

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

FLEX122

ESF.1.FX.122RC	
Weight	171.7kg [377.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace

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

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

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

* 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

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

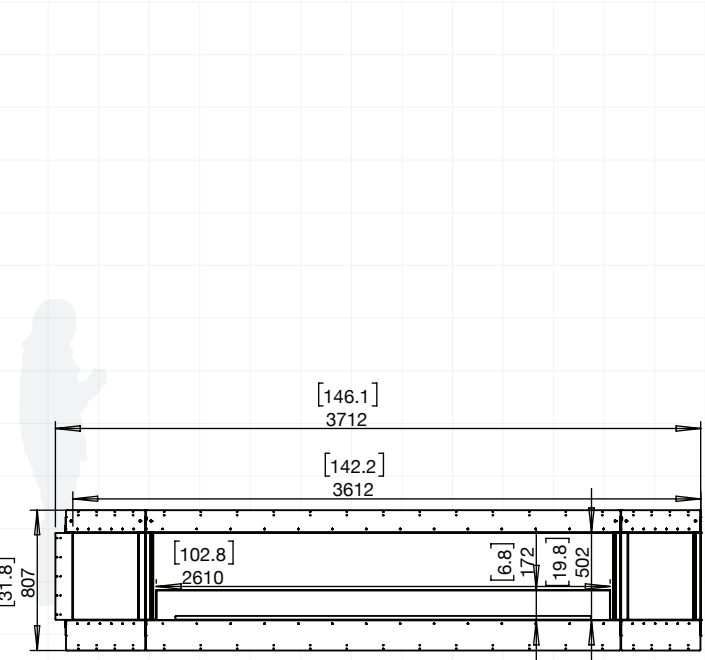
FLEX140

ESF.1.FX.140RC.BX2	
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

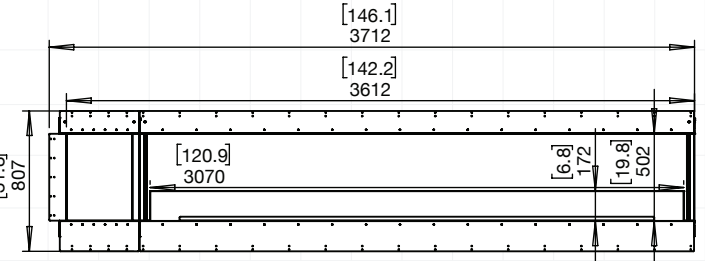
ESF.1.FX.140RC.BXL ESF.1.FX.140RC.BXR	
Weight	195.4kg [429.9lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace

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

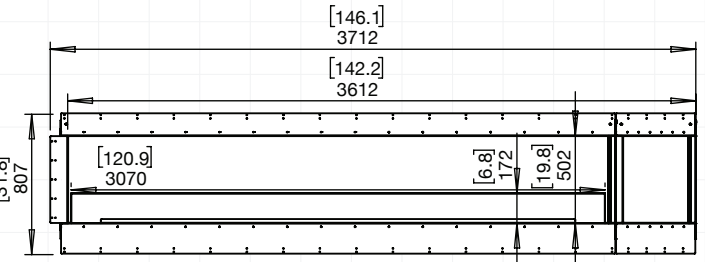
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



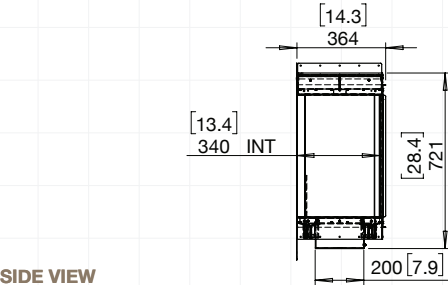
140RC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



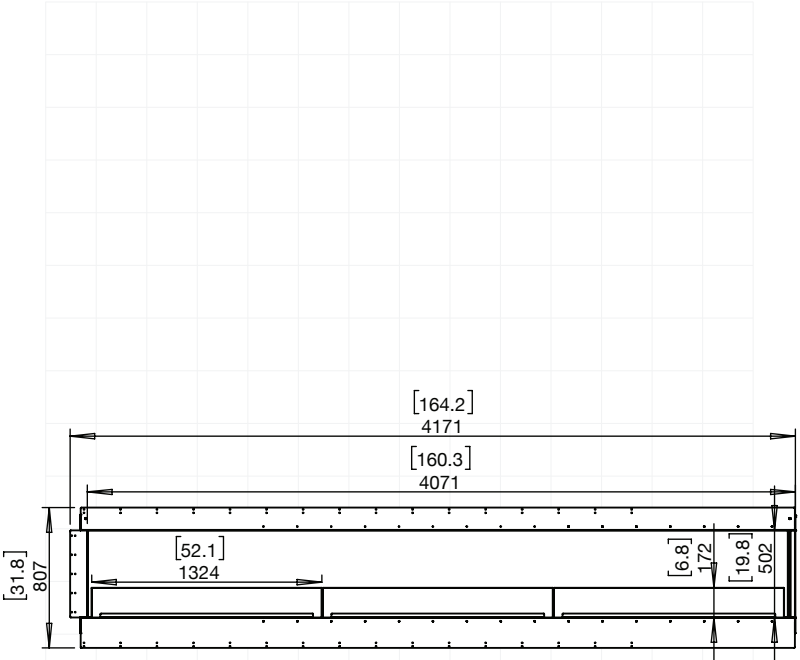
140RC.BXL (LEFT DECORATIVE BOX)



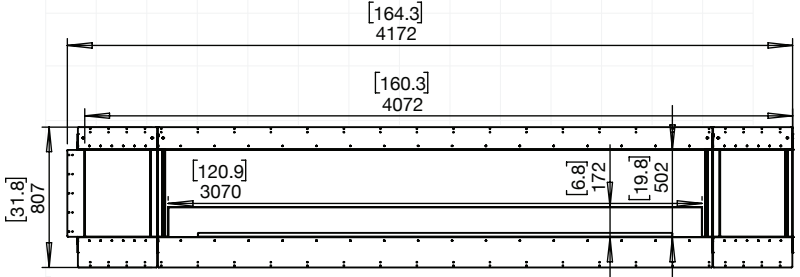
140RC.BXR (RIGHT DECORATIVE BOX)



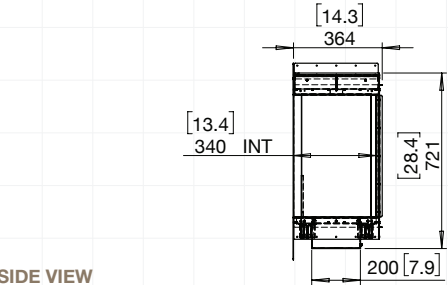
SIDE VIEW



158RC (FLAME ONLY)



158RC.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW

RIGHT CORNER FIREPLACES

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

FLEX158

ESF.1.FX.158RC	
Weight	225.5kg [496.1lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 3
Volume Capacity	10 Litres [2.6 Gallons] x 3
Heats on Average	Over 195 square metres [2100 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	345 cubic metres [12183 cubic feet] per fireplace

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

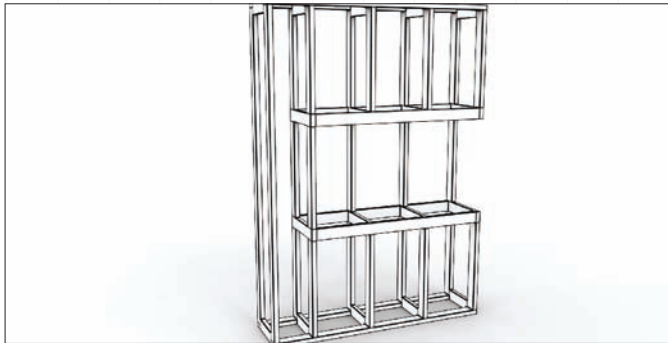
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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

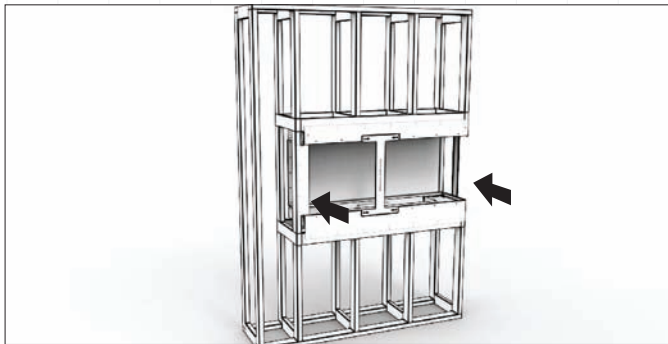
FLEX RIGHT CORNER FIREPLACE INDICATIVE INSTALL

GUIDE ONLY - MUST READ THE INSTRUCTIONS INCLUDED WITH THE MODEL

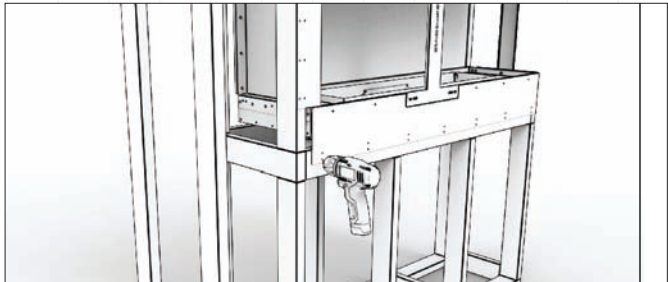
1. Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



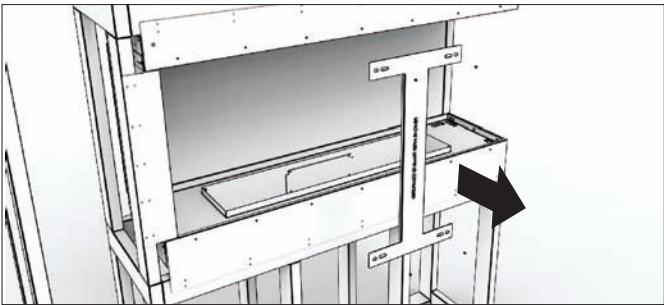
2. Slide the appliance inside the framing cavity (the base of the appliance can sit directly on top of the 2 x 4 framing material). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s)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



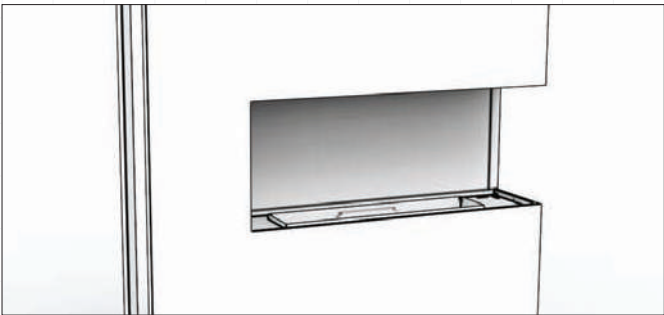
3. Secure the appliance to the framework using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



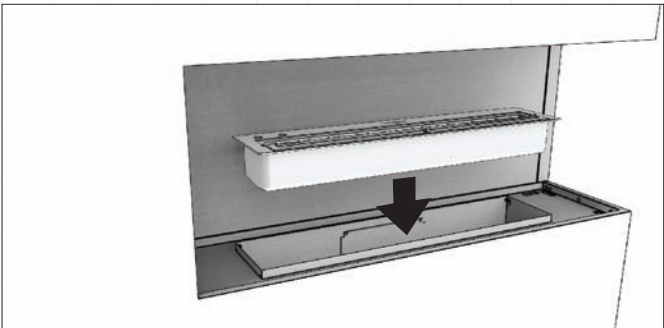
4. Remove the red safety bracket(s).



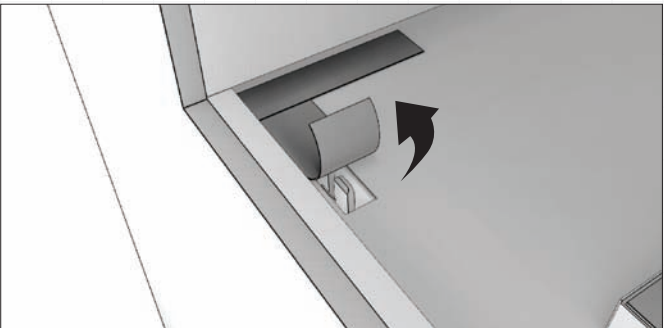
5. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



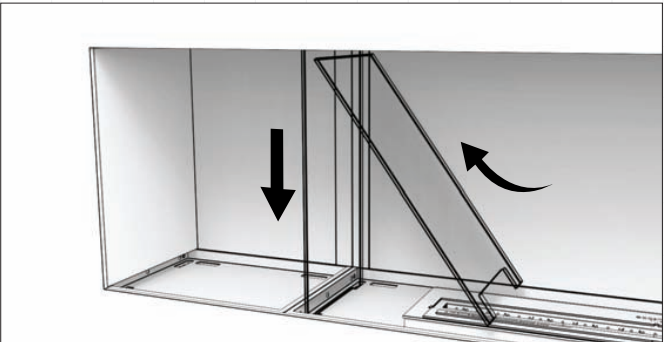
6. Place the burner into position.



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



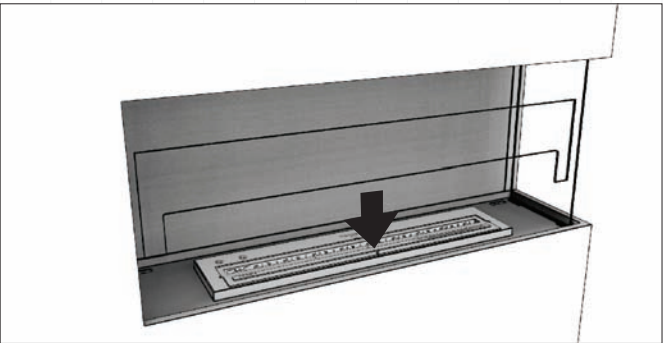
8. If your appliance includes a decorative box on the left / right or both, insert the internal glass panel by feeding the glass upwards into the slot then pushing down into the positioned clips.



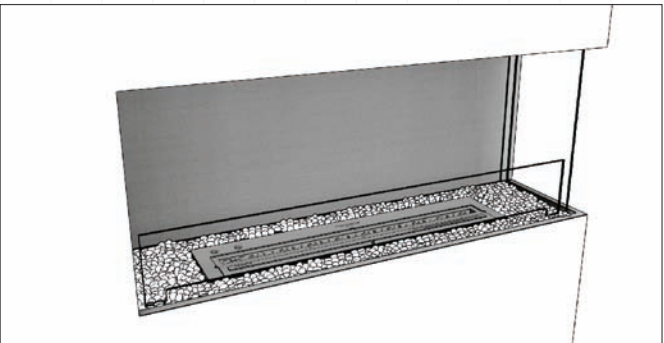
9. Insert the full height glass panel into one of the open end side by inserting the glass into the opening at the top of the appliance, and lowering it into the slots in the base until it bottoms out into place.



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.

Decorative Side Box

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

UL Listed

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



Luxurious Finish

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

Decorative Steel Log Sets

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

Built to Last a Lifetime

Zinc sealed steel construction powder coated with super hi-temp black paint prevents rusting so all fireplaces can be used both indoors or outdoors.

Zero Clearance

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

OPTIONAL ACCESSORIES



Decorative Steel Logs

BAY FIREPLACES

FLEX18
Minimum Wall Length 635mm [25in]



18BY

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



32BY

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



50BY



50BY.BXL



50BY.BXR

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



68BY



68BY.BXL



68BY.BXR



68BY.BX2

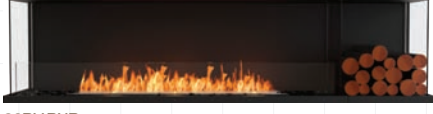
FLEX86
Minimum Wall Length 2,395mm [94in]



86BY



86BY.BXL

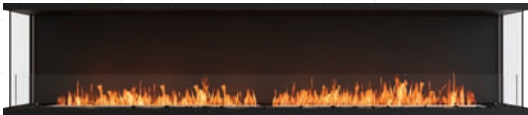


86BY.BXR

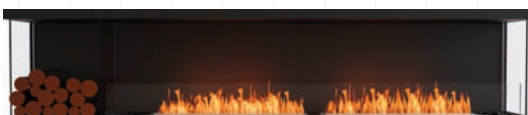


86BY.BX2

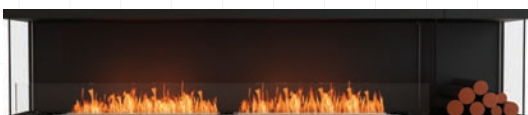
FLEX104
Minimum Wall Length 2,855mm [112in]



104BY



104BY.BXL



104BY.BXR



104BY.BX2

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



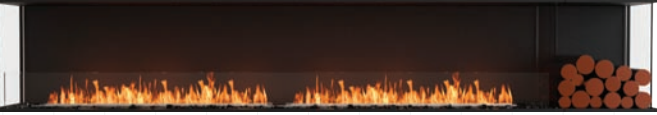
122BY



122BY.BXL



122BY.BX2



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

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

FLEX18

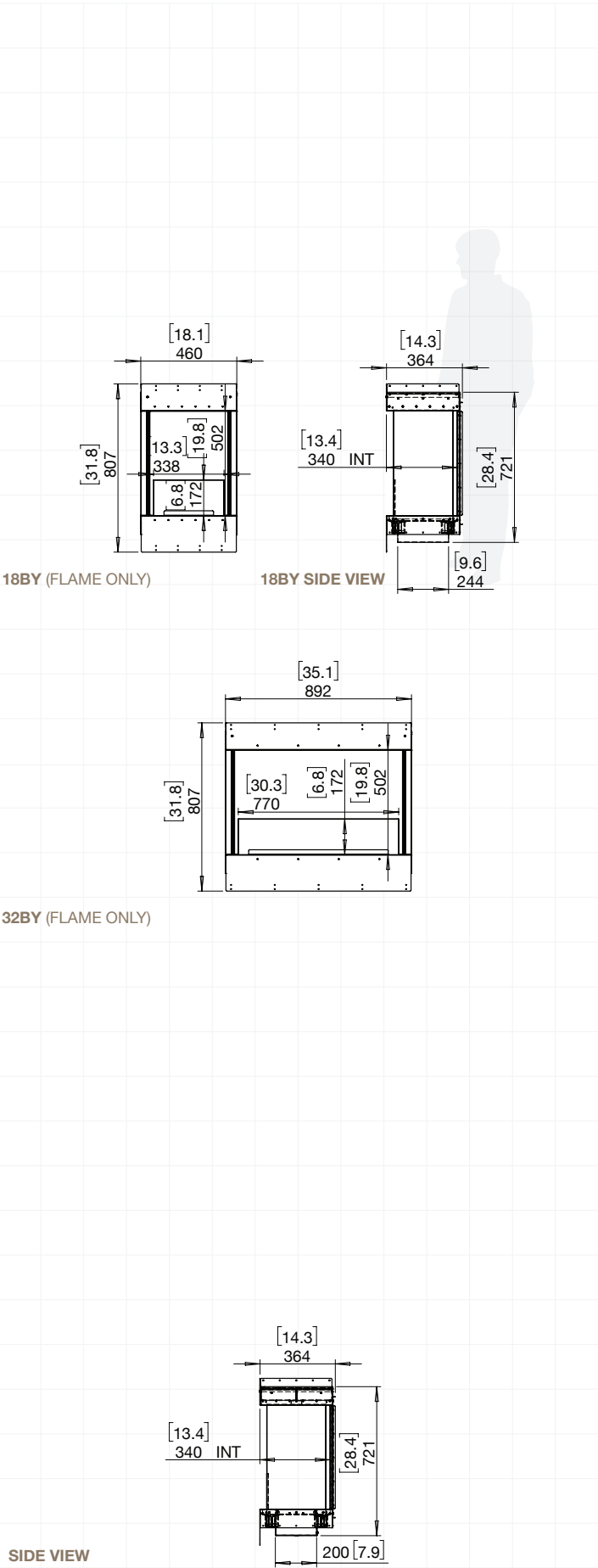
ESF.1.FX.18BY	
Weight	40.7kg [89.5lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	AB3 x 1
Volume Capacity	2.5 Litres [0.7 Gallons]
Heats on Average (when used indoors)	Over 20 square metres [215 square feet]
Burn Time	8 - 11 hours (approx)
Minimum Room Size	40 cubic metres [1413 cubic feet] per fireplace.

FLEX32

ESF.1.FX.32BY	
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.

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

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

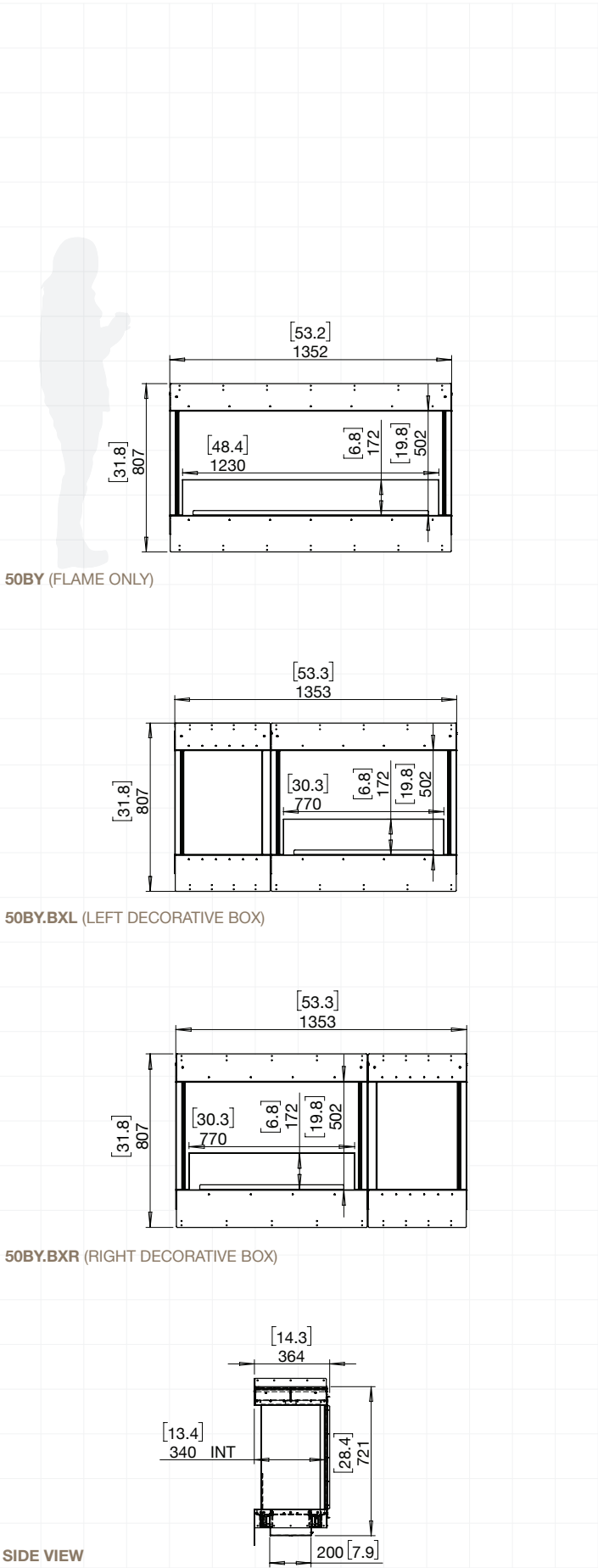
FLEX50

ESF.1.FX.50BY	
Weight	71.8kg [158lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average (when used indoors)	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace.

ESF.1.FX.50BY.BXL ESF.1.FX.50BY.BXR	
Weight	76.2kg [167.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.

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

* 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

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

FLEX68

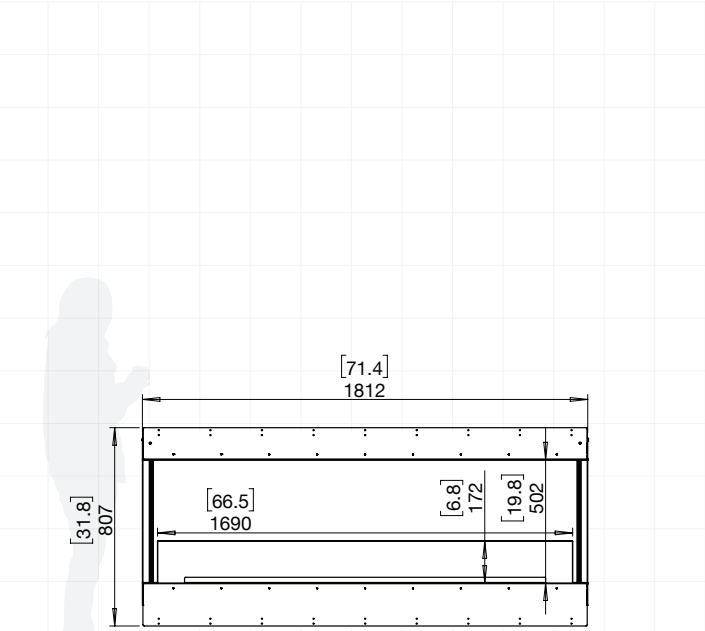
ESF.2.FX.68BY	
Weight	103.6kg [227.9lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace

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

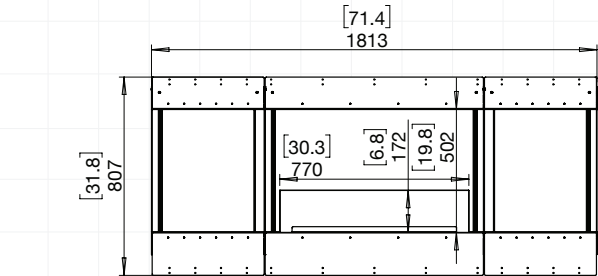
ESF.1.FX.68BY.BXL ESF.1.FX.68BY.BXR	
Weight	95.5kg [210.1lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet]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

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

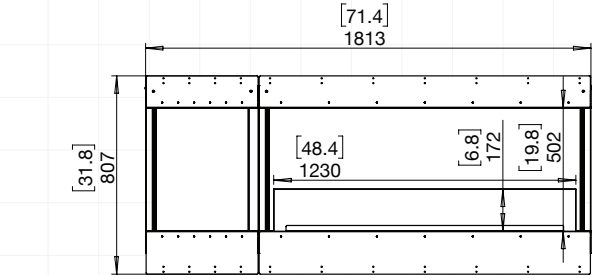
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



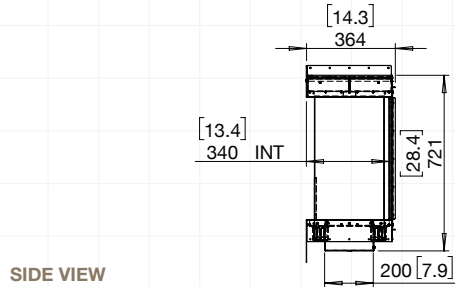
68BY (FLAME ONLY)



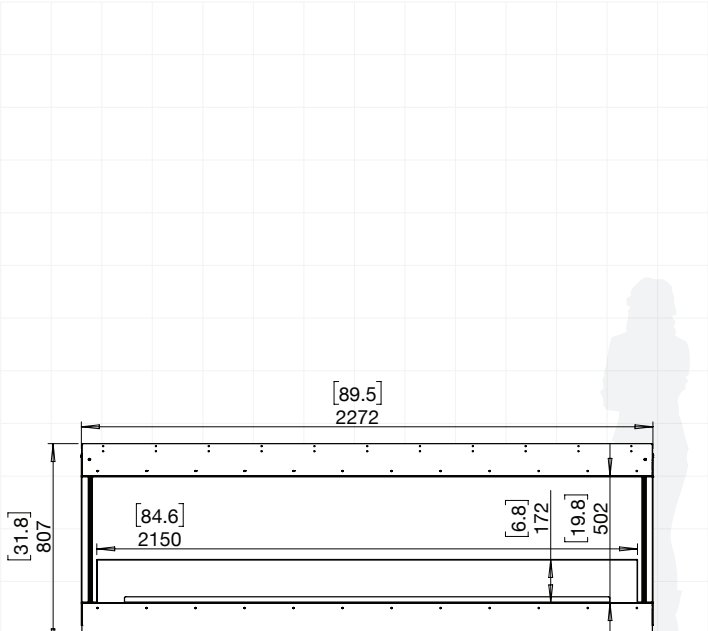
68BY.BX2 (LEFT & RIGHT DECORATIVE BOXES)



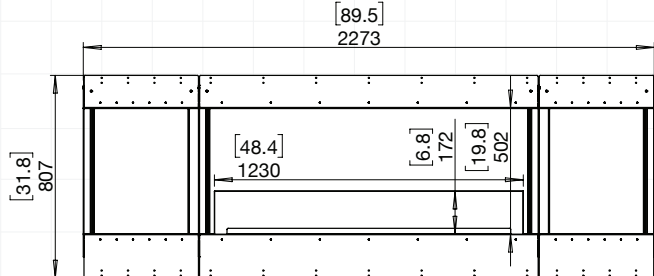
68BY.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)
68BY.BXR (RIGHT DECORATIVE BOX)



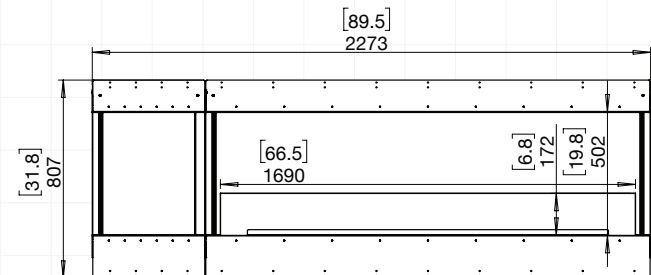
SIDE VIEW



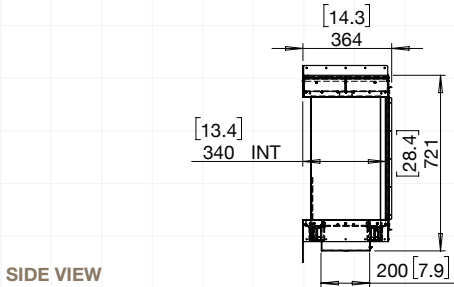
86BY (FLAME ONLY)



86BY.BX2 (LEFT & RIGHT DECORATIVE BOXES)



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



SIDE VIEW

BAY FIREPLACES

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

FLEX86

ESF.1.FX.86BY	
Weight	121.9kg [268.2lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace

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

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

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

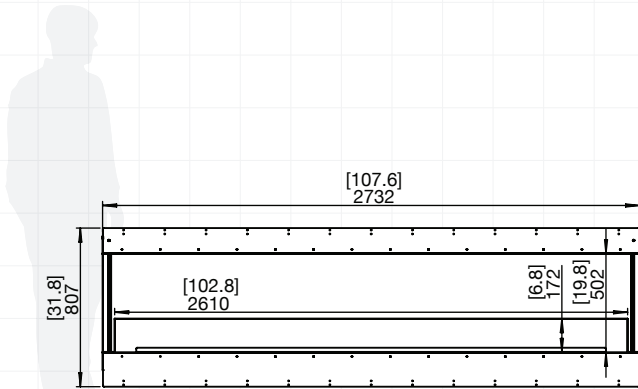
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

BAY FIREPLACES

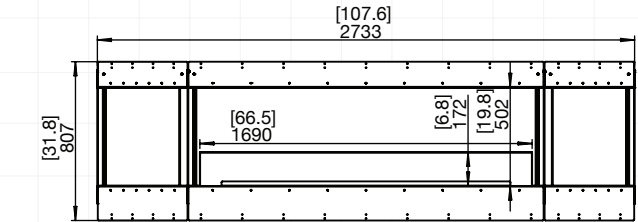
Application	Indoor & Outdoor
Materials	Mild Steel (Zinc Sealed), Toughened Glass, Stainless Steel & Glass Charcoal as Decorative Media
Colours	Black Firebox, Stainless Steel Burner/s
Fuel Type	e-NRG Bioethanol

FLEX104

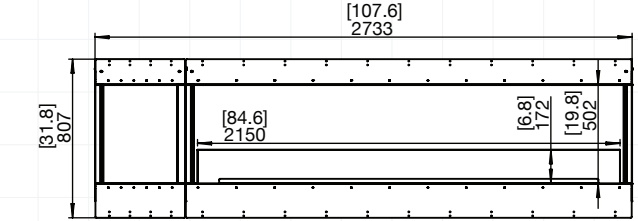
ESF.1.FX.104BY	
Weight	152.9kg [336.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace



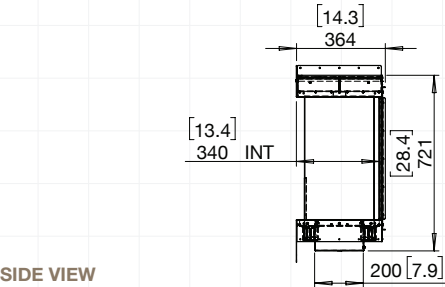
104BY (FLAME ONLY)



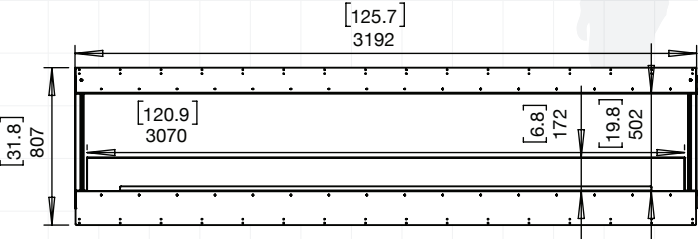
104BY.BX2 (LEFT & RIGHT DECORATIVE BOXES)



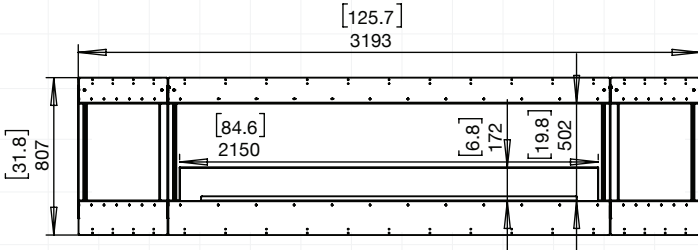
104BY.BXL (LEFT DECORATIVE BOX AS ILLUSTRATED)
104BY.BXR (RIGHT DECORATIVE BOX)



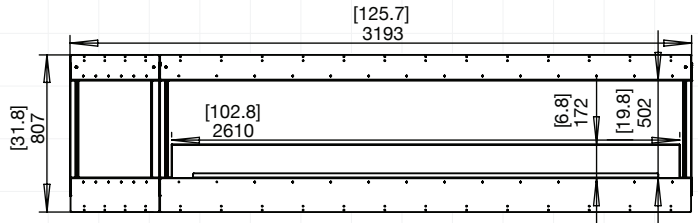
SIDE VIEW



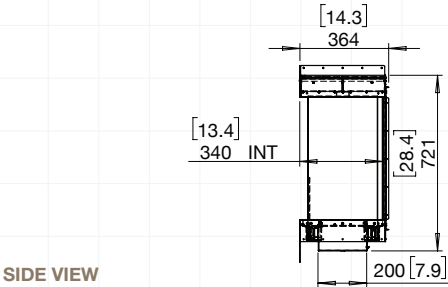
122BY (FLAME ONLY)



122BY.BX2 (LEFT & RIGHT DECORATIVE BOXES)



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



SIDE VIEW

BAY FIREPLACES

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

FLEX122

ESF.1.FX.122BY	
Weight	171.9kg [378.2lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace

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

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

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

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

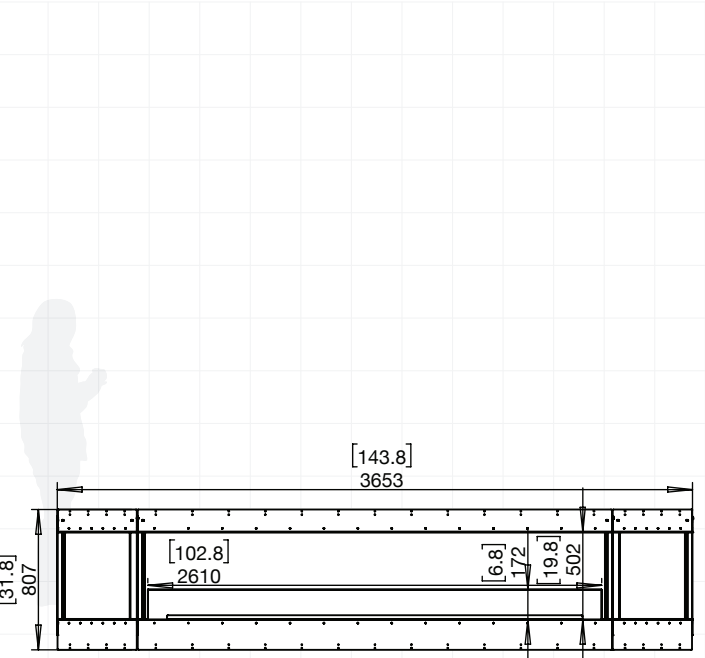
FLEX140

ESF.1.FX.140BY.BX2	
Weight	200.3kg [440.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

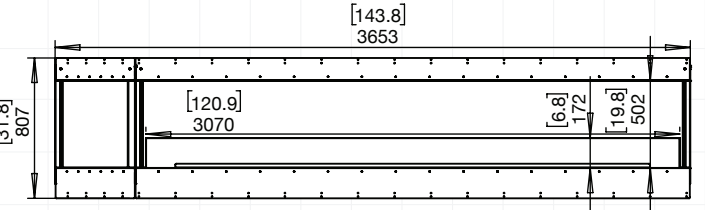
ESF.1.FX.140BY.BXL ESF.1.FX.140BY.BXR	
Weight	195.6kg [430.3lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace

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

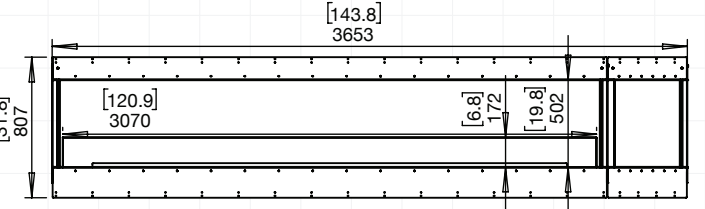
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



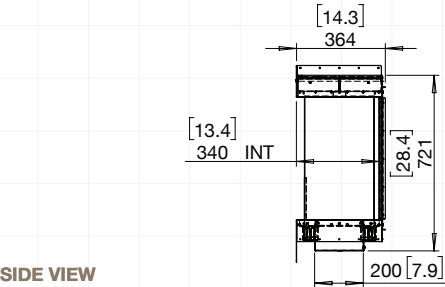
140BY.BX2 (LEFT & RIGHT DECORATIVE BOXES)



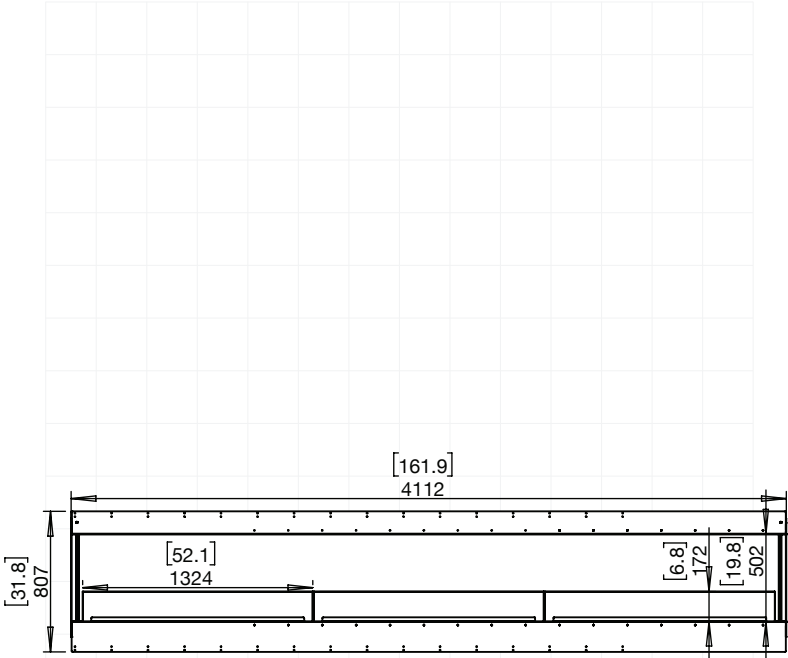
140BY.BXL (LEFT DECORATIVE BOX)



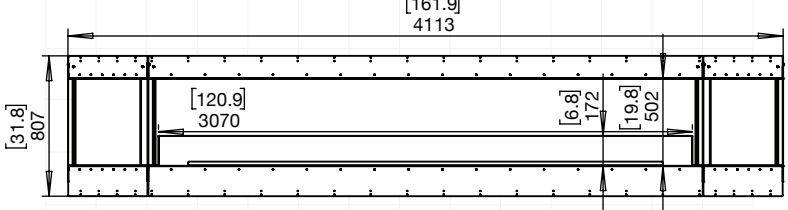
140BY.BXR (RIGHT DECORATIVE BOX)



SIDE VIEW



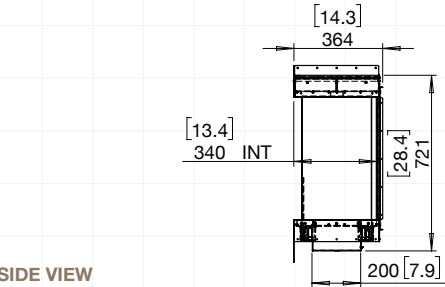
158BY (FLAME ONLY)



158BY.BX2 (LEFT & RIGHT DECORATIVE BOXES)



158BY.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW

BAY FIREPLACES

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

FLEX158

ESF.1.FX.158BY	
Weight	228.8kg [503.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 3
Volume Capacity	10 Litres [2.6 Gallons] x 3
Heats on Average	Over 195 square metres [2100 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	345 cubic metres [12183 cubic feet] per fireplace

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

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

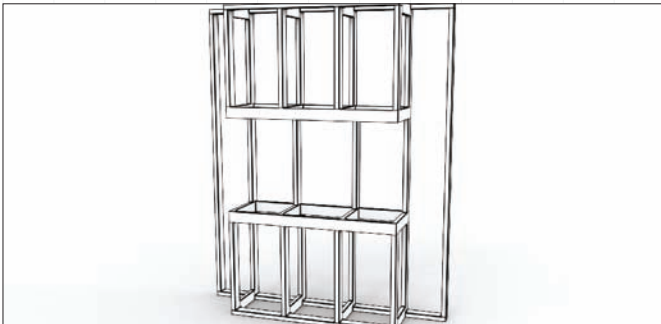
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

FLEX BAY FIREPLACE

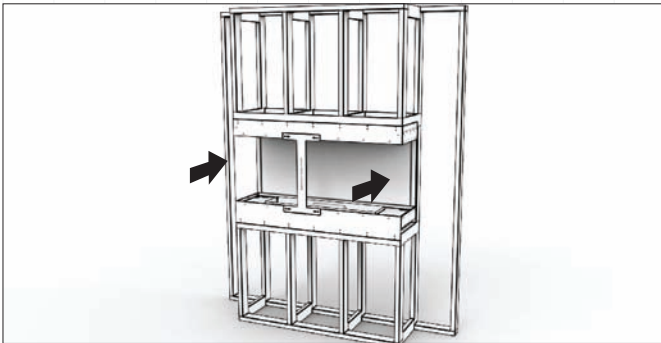
INDICATIVE INSTALL

GUIDE ONLY - MUST READ THE INSTRUCTIONS INCLUDED WITH THE MODEL

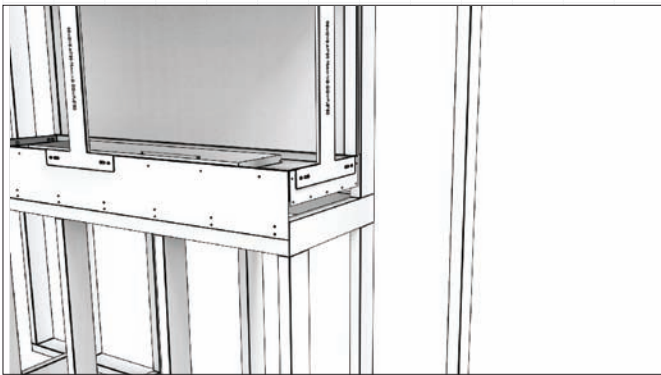
1. Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



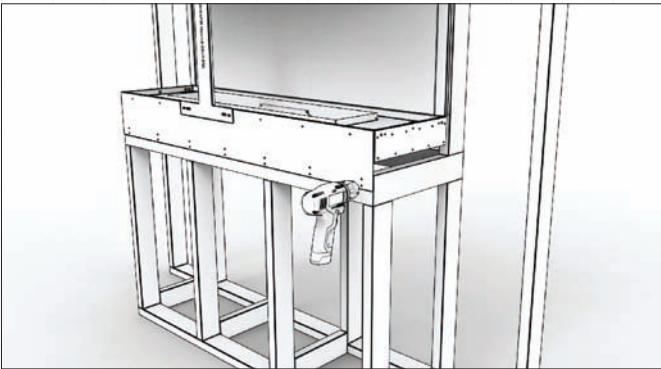
2. Slide the appliance inside the framing cavity (the base of the appliance can sit directly on top of the 2 x 4 framing material). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s)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



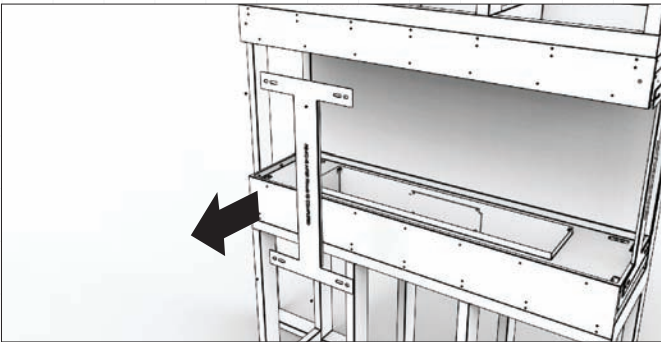
3. Ensure that the left and right side edges of the appliance are flush to the frame-work studs.



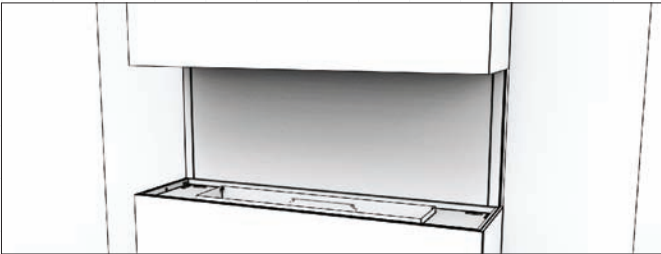
4. Secure the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



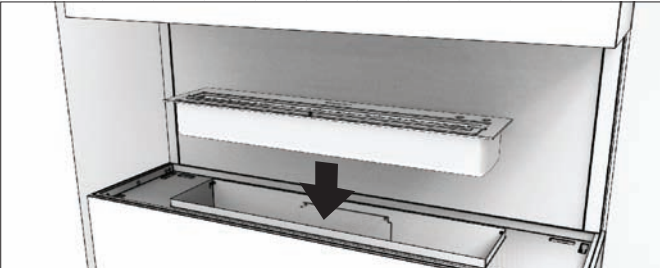
5. Remove the red stability brackets.



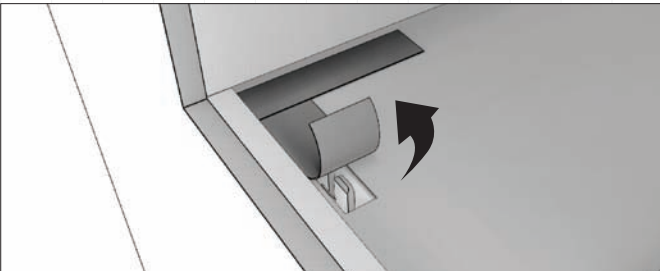
6. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



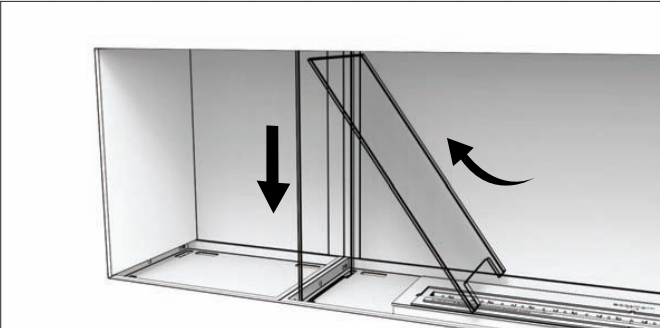
7. Place the burner into position.



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



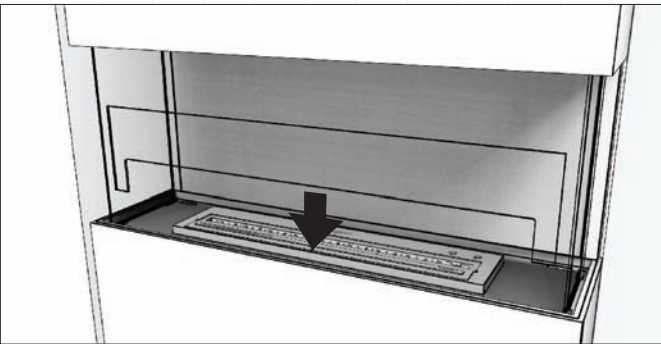
9. If your appliance includes a decorative box on the left / right or both, insert the internal glass panel by feeding the glass upwards into the slot then pushing down into the positioned clips.



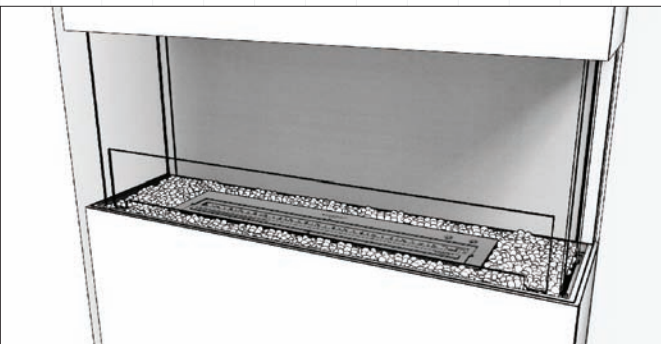
10. Insert the full height glass panel into one of the open end side by inserting the glass into the opening at the top of the appliance, and lowering it into the slots in the base until it bottoms out into place. Repeat the same for the other side of the appliance.



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.



FLEX PENINSULA FIREPLACES



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FLEX PENINSULA FIREPLACES | 129

PENINSULA FIREPLACES

FLEX18
Minimum Wall Length 635mm [25in]



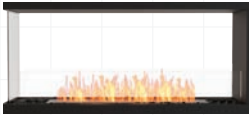
18PN

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



32PN

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



50PN



50PN.BXL



50PN.BXR

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



68PN



68PN.BXL



68PN.BXR



68PN.BX2

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



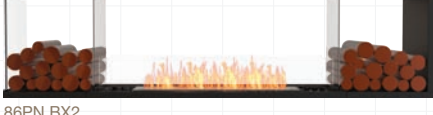
86PN



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.BXL



122PN.BX2



122PN.BXR

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



140PN.BXL



140PN.BXR



140PN.BX2

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



158PN



158PN.BX2

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

PENINSULA FIREPLACES

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

FLEX18

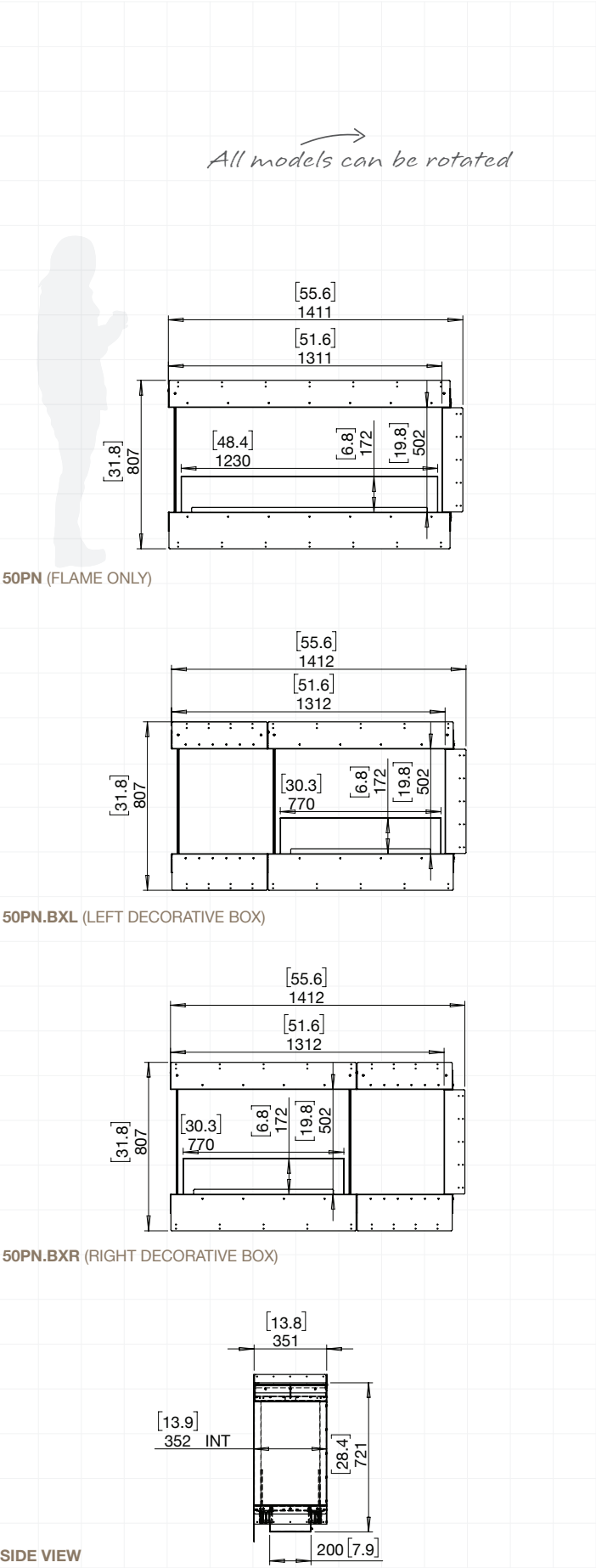
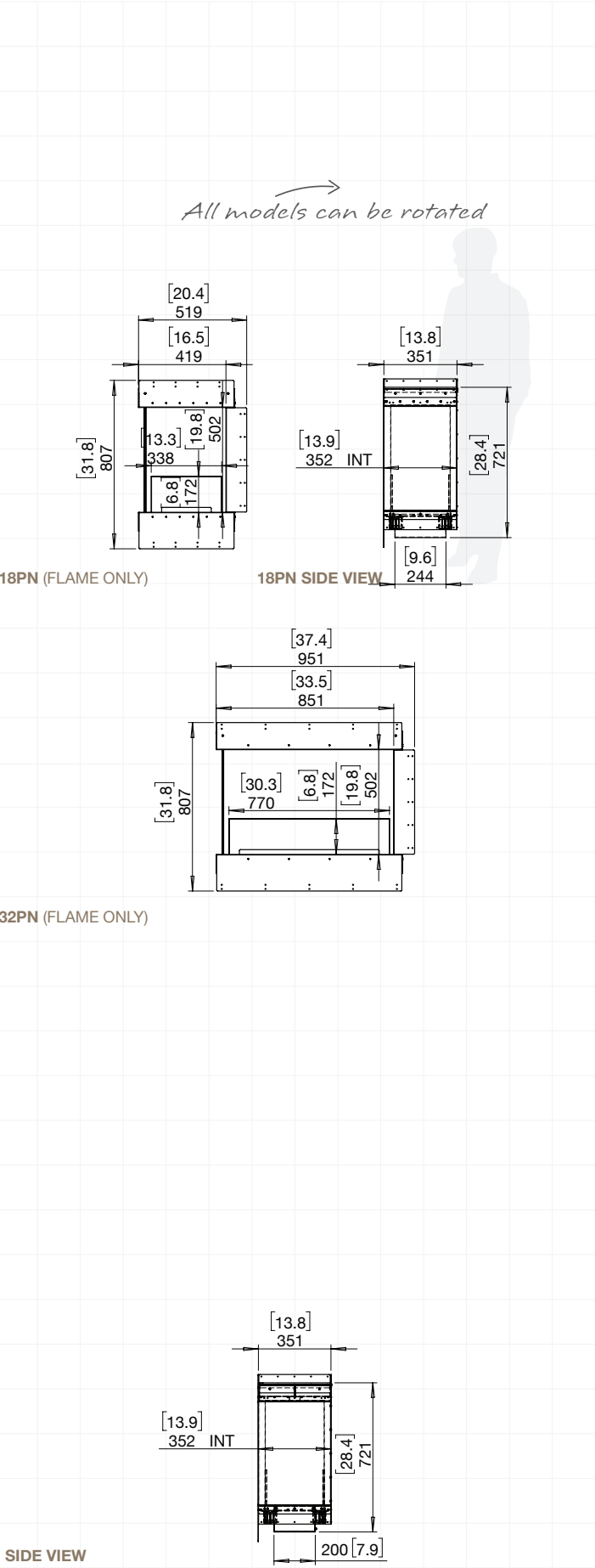
ESF.1.FX.18PN	
Weight	34.2kg [75.2lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	AB3 x 1
Volume Capacity	2.5 Litres [0.7 Gallons]
Heats on Average (when used indoors)	Over 20 square metres [215 square feet]
Burn Time	8 - 11 hours (approx)
Minimum Room Size	40 cubic metres [1413 cubic feet] per fireplace.

FLEX32

ESF.1.FX.32PN	
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.

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

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

FLEX50

ESF.1.FX.50PN	
Weight	59.1kg [130lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average (when used indoors)	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace.

ESF.1.FX.50PN.BXL ESF.1.FX.50PN.BXR	
Weight	73.2kg [161lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.

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

* 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

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

FLEX68

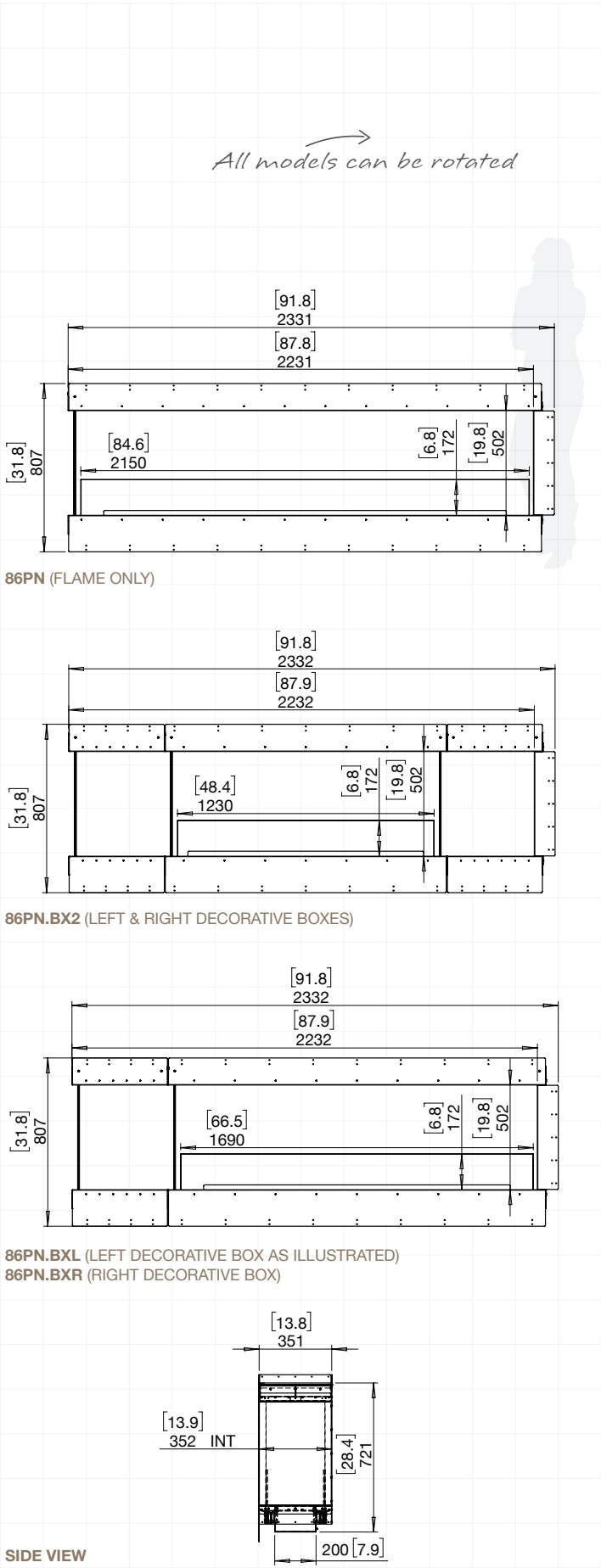
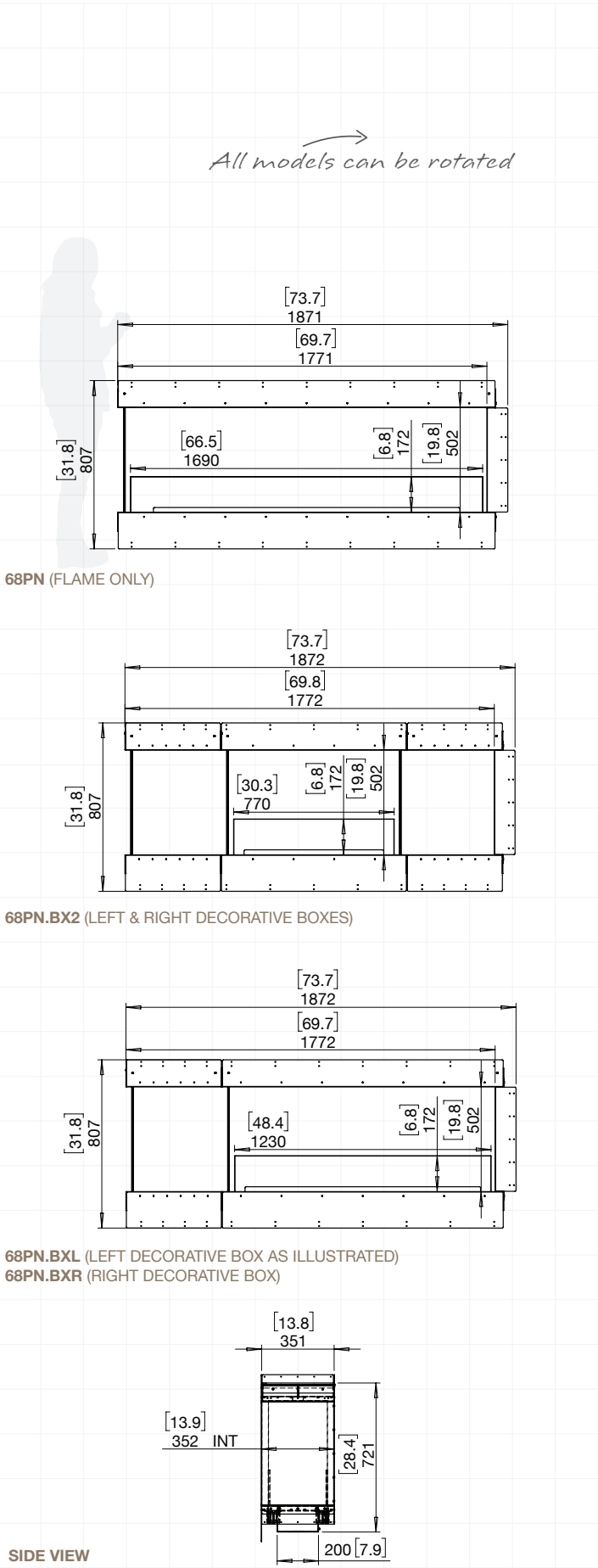
ESF.2.FX.68PN	
Weight	102.8kg [226.2lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace

ESF.1.FX.68PN.BX2	
Weight	96.1kg [211.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.

ESF.1.FX.68PN.BXL ESF.1.FX.68PN.BXR	
Weight	83.9kg [184.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace.

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

* 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

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

FLEX86

ESF.1.FX.86PN	
Weight	102.5kg [225.5lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace

ESF.1.FX.86PN.BX2	
Weight	108.7kg [239.1lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace

ESF.2.FX.86PN.BXL ESF.2.FX.86PN.BXR	
Weight	124.1kg [273lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace

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

* 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

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

FLEX104

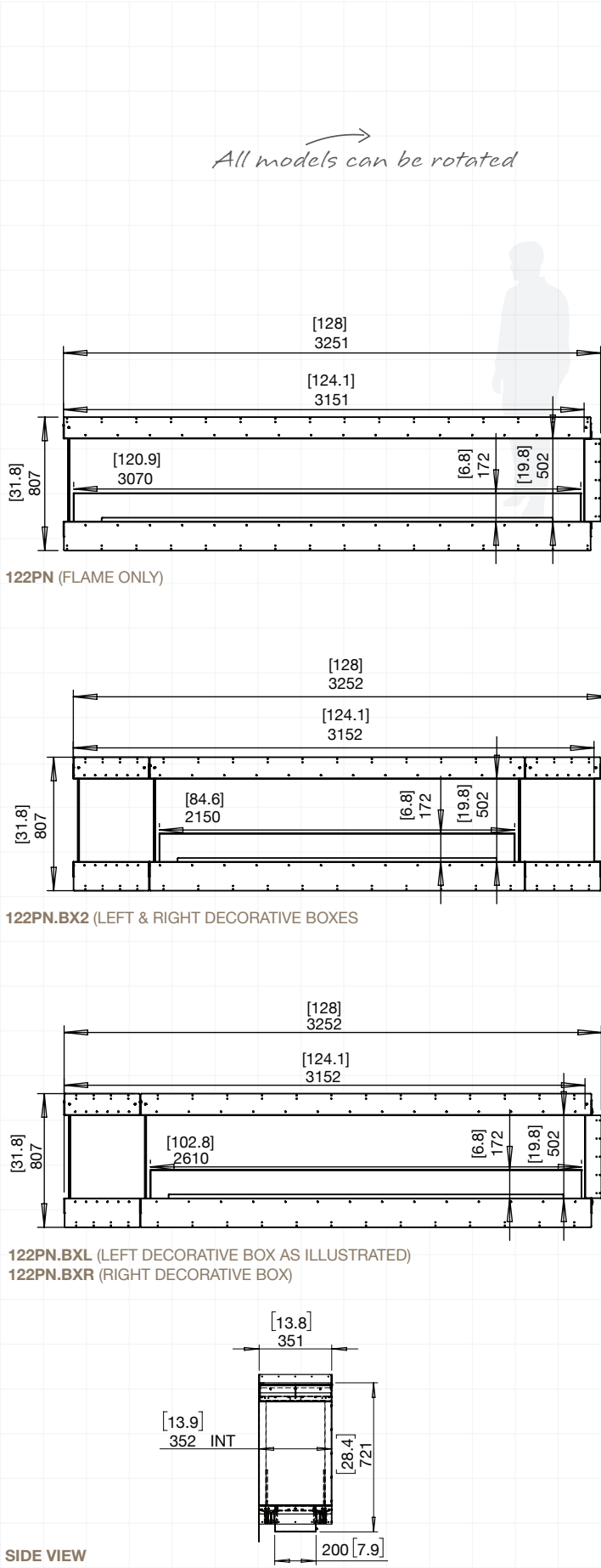
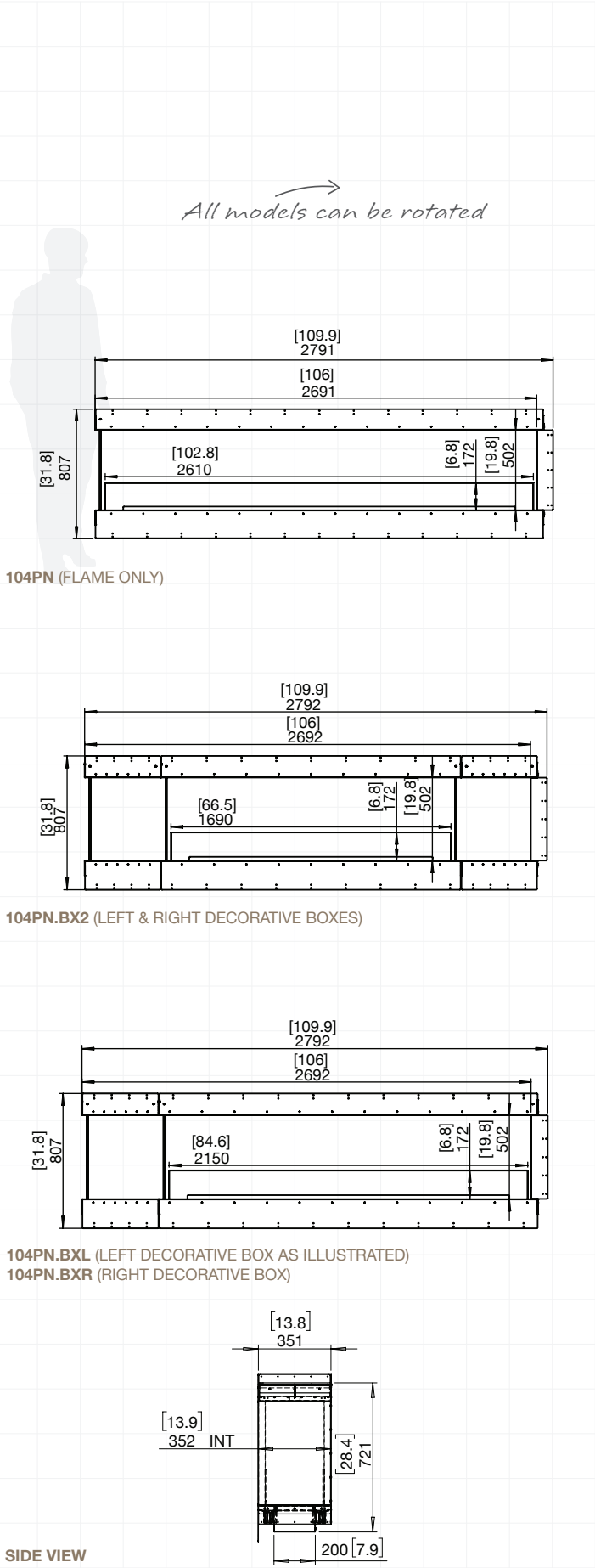
ESF.1.FX.104PN	
Weight	153.3kg [337.3lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

ESF.2.FX.104PN.BX2	
Weight	147.3kg [324.1lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace

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

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

* 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

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

FLEX122

ESF.1.FX.122PN	
Weight	145.8kg [320.8lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace

ESF.1.FX.122PN.BX2	
Weight	152.1kg [334.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace

ESF.1.FX.122PN.BXL ESF.1.FX.122PN.BXR	
Weight	176.2kg [387.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

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

* 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

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

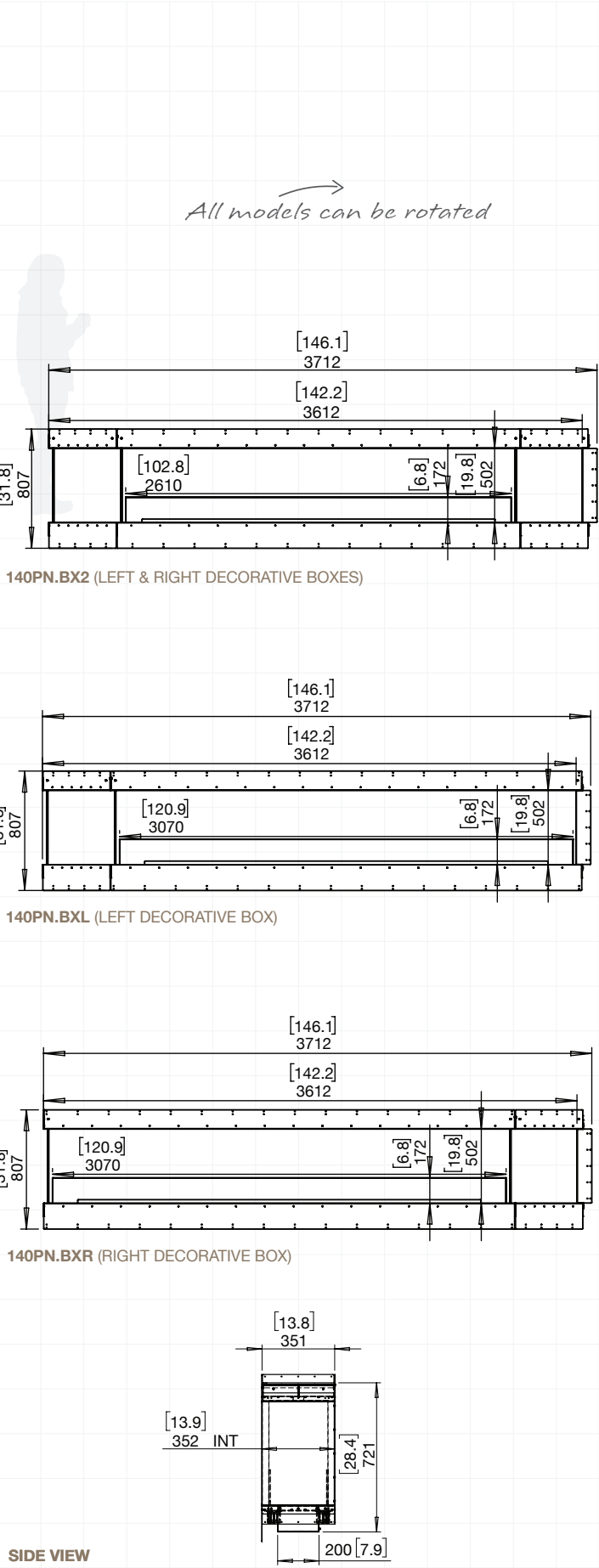
FLEX140

ESF.1.FX.140PN.BX2	
Weight	198.7kg [437.1lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

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

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

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

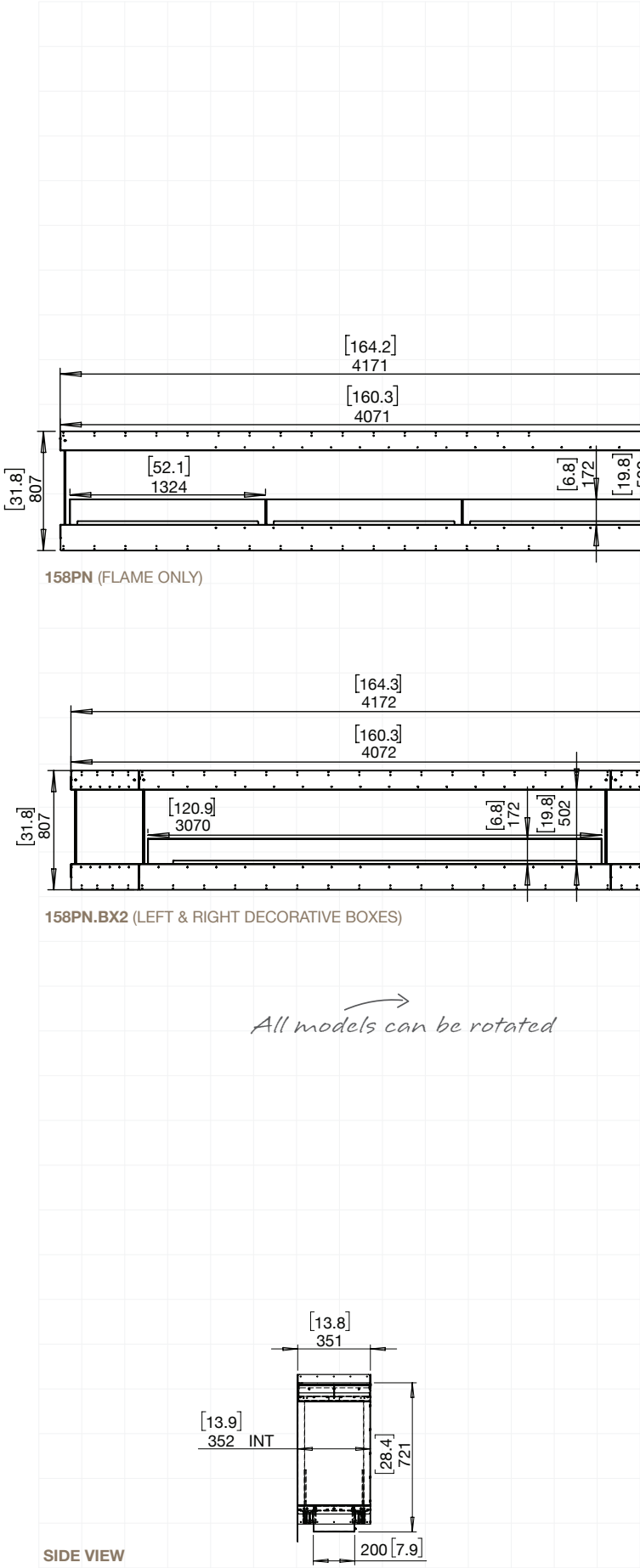
FLEX158

ESF.1.FX.158PN	
Weight	231.8kg [510lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 3
Volume Capacity	10 Litres [2.6 Gallons] x 3
Heats on Average	Over 195 square metres [2100 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	345 cubic metres [12183 cubic feet] per fireplace

ESF.1.FX.158PN.BX2	
Weight	195.4kg [429.9lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace

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

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

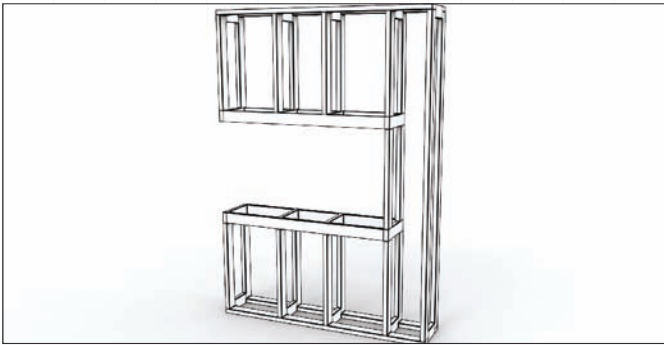


FLEX PENINSULA FIREPLACE

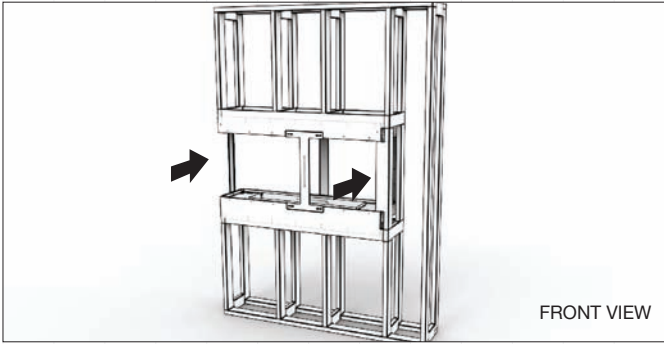
INDICATIVE INSTALL

GUIDE ONLY - MUST READ THE INSTRUCTIONS INCLUDED WITH THE MODEL

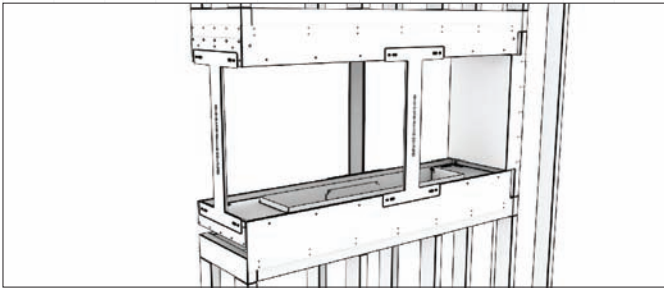
1. Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



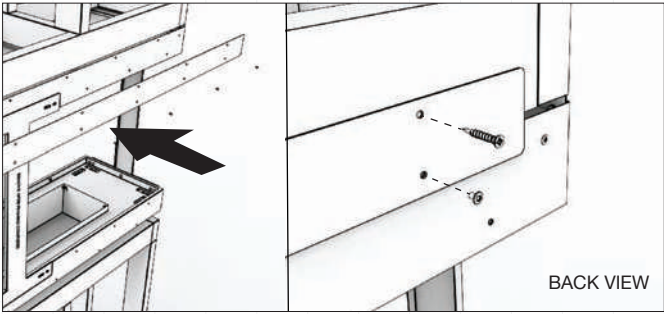
2. Slide the appliance into the framing cavity (the bottom tray can sit directly on top of the frame). The appliance is shipped with red stability bracket(s) on the open sides to keep the appliance square while in transport and during installation. Keep these brackets on while framing up the setting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



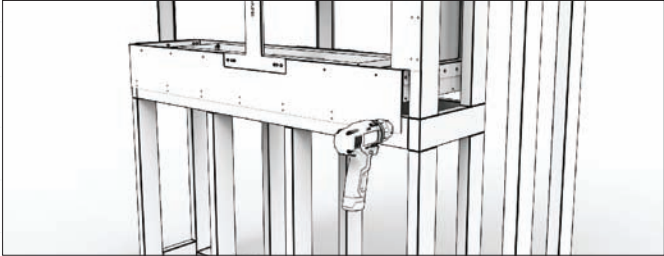
3. Ensure that the back and open side edge of the appliance are **flush** with frame studs.



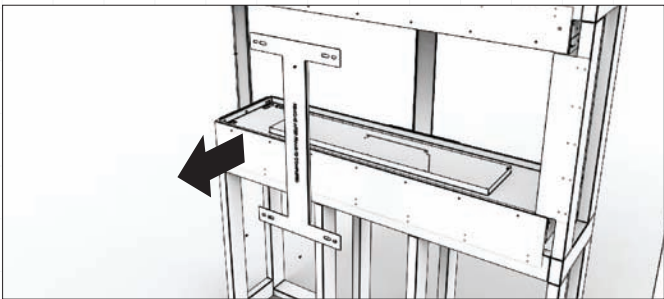
4. Align the flange extension panel with the threaded holes on the appliance. Screw it into place using the included screws (bottom row onto appliance, top row onto framing material) to secure it into position.



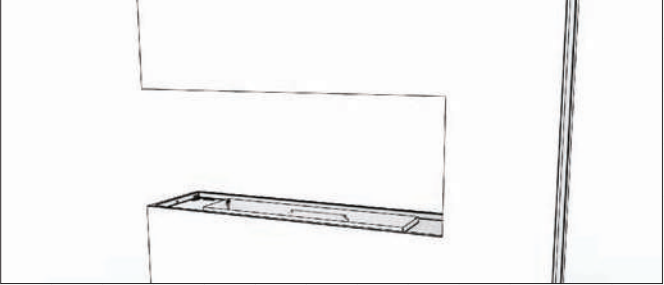
5. Fix the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



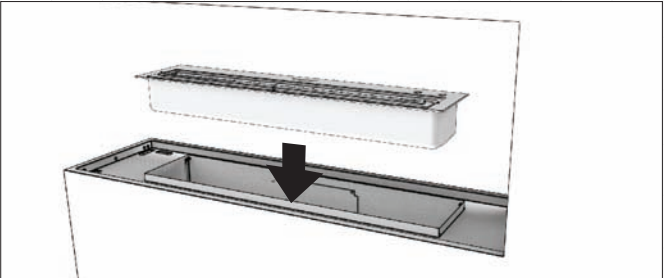
6. Remove the red stability brackets.



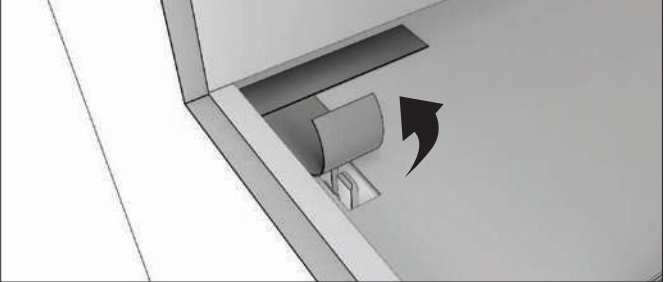
7. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



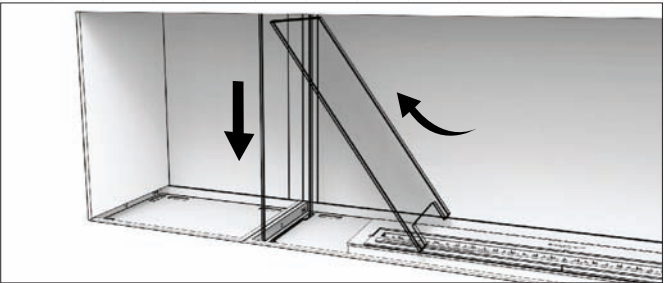
8. Place the burner into position.



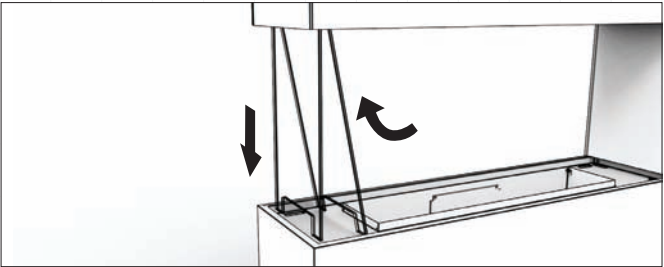
9. Remove the dust protective tape that covers the windscreen mounting slots.



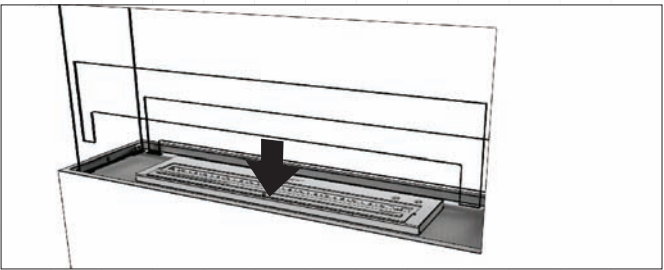
10. If your appliance includes a decorative box on the left / right or both, insert the internal glass panel by feeding the glass upwards into the slot then pushing down into the positioned clips.



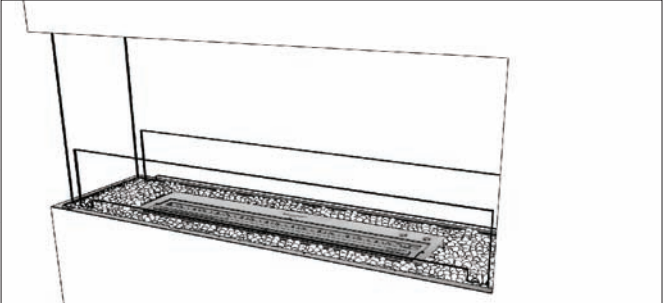
11. Insert the full height glass panel into the open end side by inserting the glass into the opening at the top of the appliance, and lowering it into the slots in the base until it bottoms out into place.



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.





FLEX DOUBLE SIDED FIREPLACES



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DOUBLE SIDED FIREPLACES

FLEX18
Minimum Wall Length 635mm [25in]



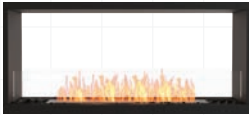
18DB

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



32DB

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



50DB



50DB.BX1



50DB.BX1

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



68DB



68DB.BX1



68DB.BX1



68DB.BX2

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



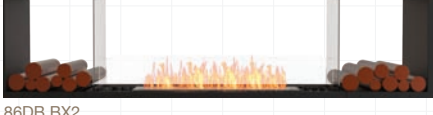
86DB



86DB.BX1



86DB.BX1



86DB.BX2

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



104DB



104DB.BX1



104DB.BX1



104DB.BX2

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



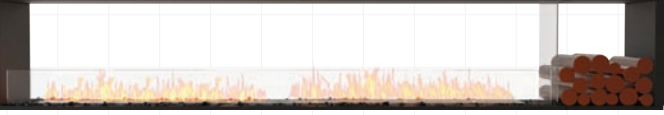
122DB



122DB.BX2



122DB.BX1



122DB.BX1

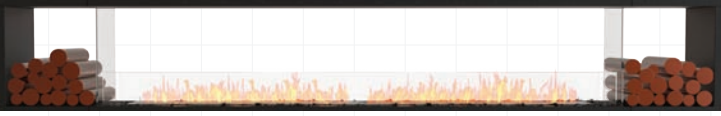
FLEX140
Minimum Wall Length 3,775mm [149in]



140DB.BX1



140DB.BX1



140DB.BX2

FLEX158
Minimum Wall Length 4,220mm [166in]



158DB



158DB.BX2

DOUBLE SIDED FIREPLACES

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

FLEX18

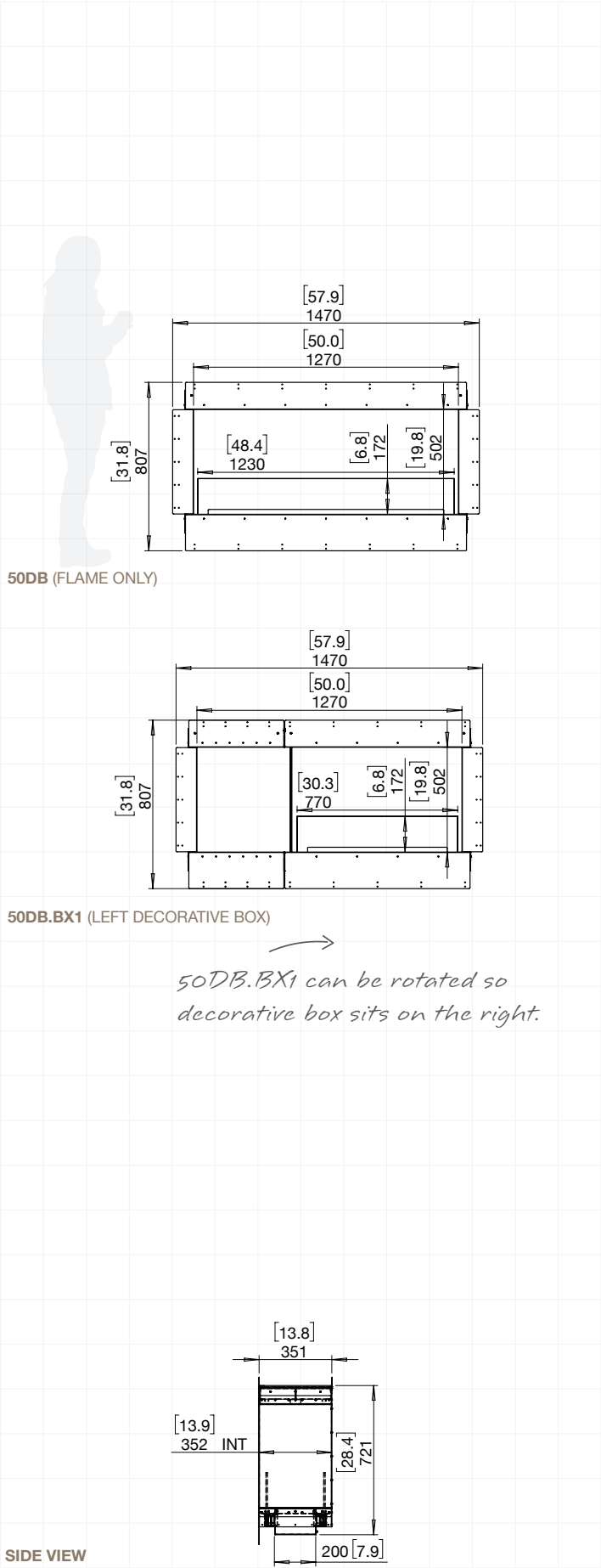
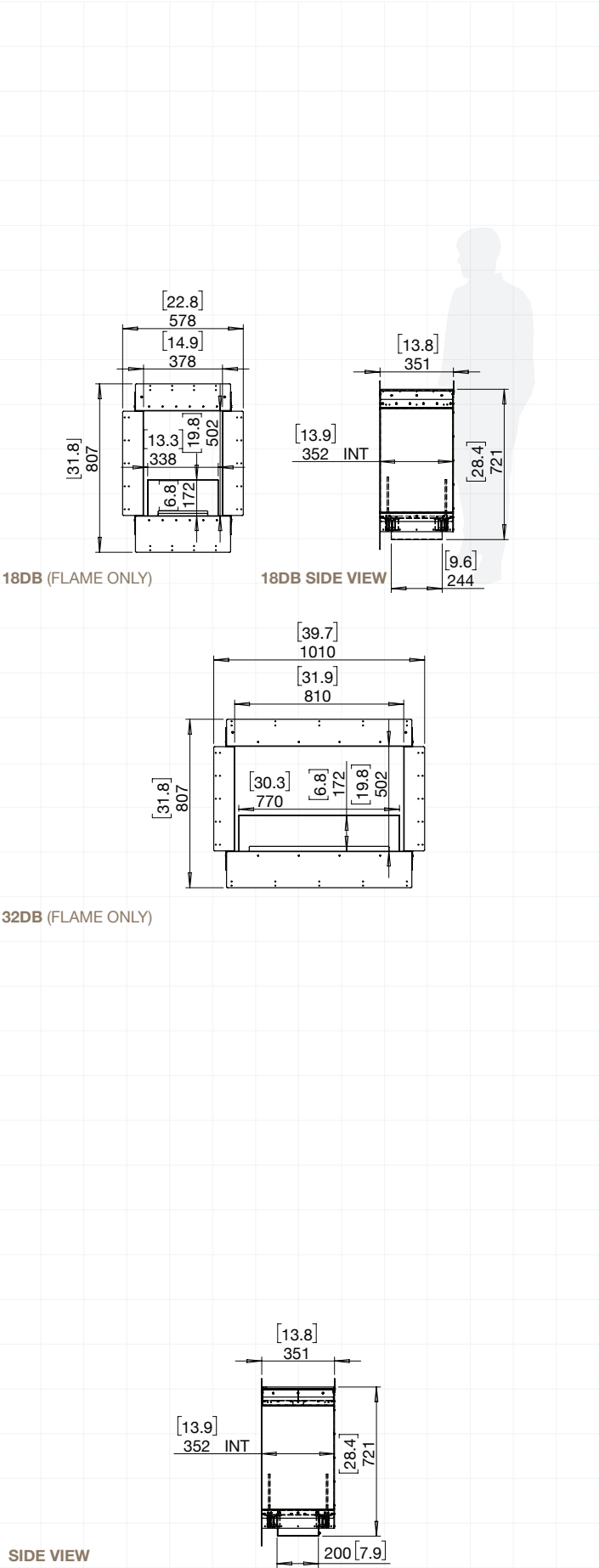
ESF.1.FX.18DB	
Weight	26.5kg [58.3lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	AB3 x 1
Volume Capacity	2.5 Litres [0.7 Gallons]
Heats on Average (when used indoors)	Over 20 square metres [215 square feet]
Burn Time	8 - 11 hours (approx)
Minimum Room Size	40 cubic metres [1413 cubic feet] per fireplace.

FLEX32

ESF.1.FX.32DB	
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.

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

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

FLEX50

ESF.1.FX.50DB	
Weight	70.8kg [155.8lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average (when used indoors)	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace.

ESF.1.FX.50DB.BX1	
Weight	70kg [154lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average (when used indoors)	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.

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

* 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

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

FLEX68

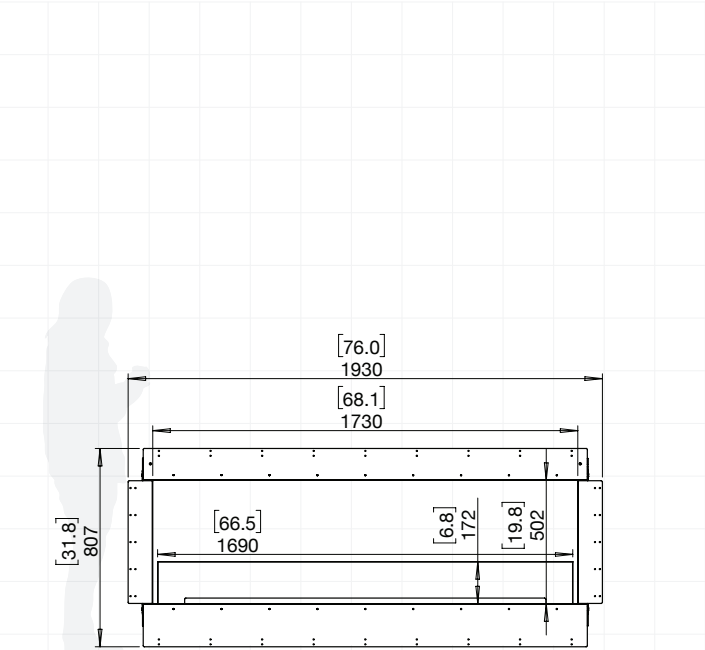
ESF.2.FX.68DB	
Weight	95.5kg [210.1lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace

ESF.1.FX.68DB.BX2	
Weight	94.8kg [208.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL500 x 1
Volume Capacity	5 Litres [1.3 Gallons]
Heats on Average	Over 40 square metres [430.6 square feet]
Burn Time	10 - 13 hours (approx)
Minimum Room Size	80 cubic metres [2825 cubic feet] per fireplace.

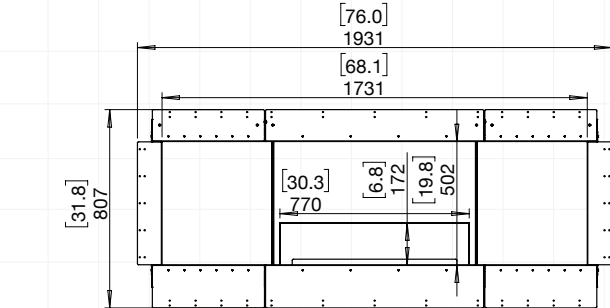
ESF.1.FX.68DB.BX1	
Weight	83.7kg [184.1lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace.

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

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68DB (FLAME ONLY)

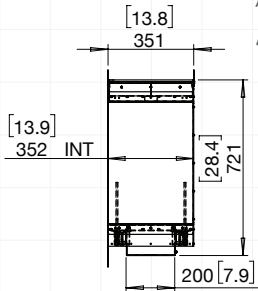


68DB.BX2 (LEFT & RIGHT DECORATIVE BOXES)

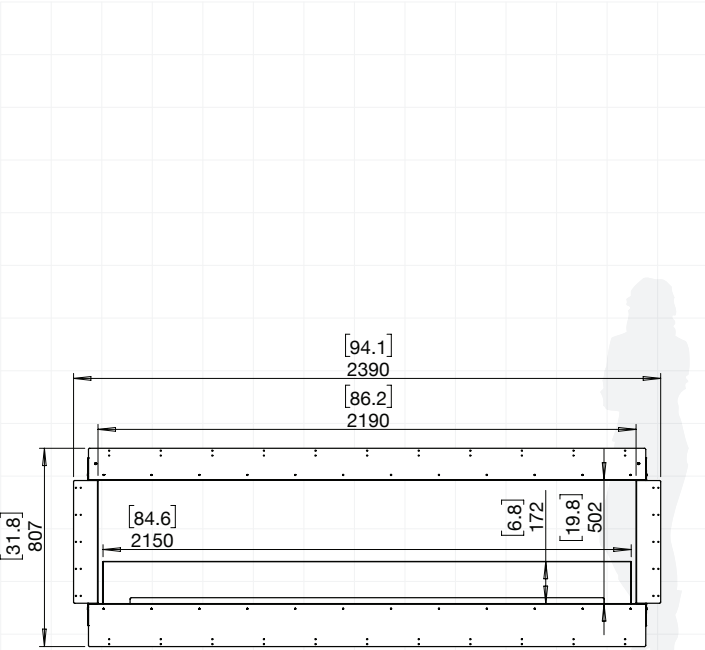


68DB.BX1 (LEFT DECORATIVE BOX)

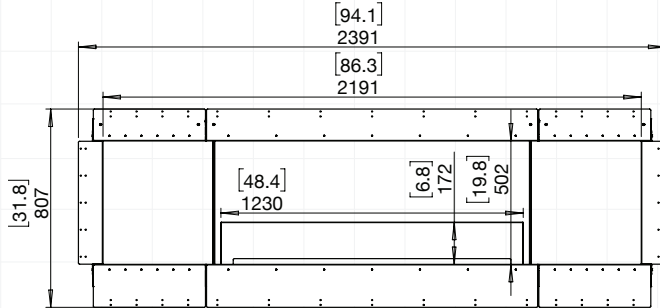
68DB.BX1 can be rotated so decorative box sits on the right.



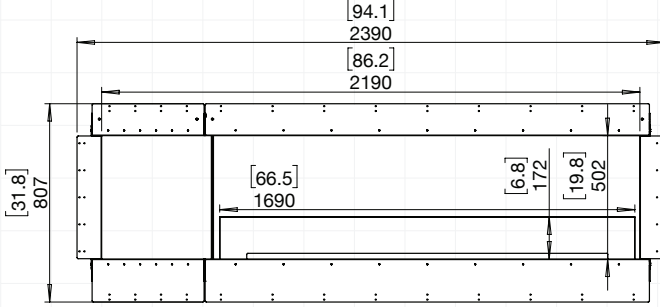
SIDE VIEW



86DB (FLAME ONLY)

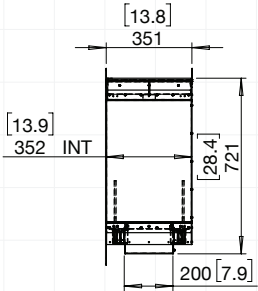


86DB.BX2 (LEFT & RIGHT DECORATIVE BOXES)



86DB.BX1 (LEFT DECORATIVE BOX)

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



SIDE VIEW

DOUBLE SIDED FIREPLACES

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

FLEX86

ESF.1.FX.86DB	
Weight	102.3kg [225.1lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace

ESF.1.FX.86DB.BX2	
Weight	108.5kg [238.7lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 1
Volume Capacity	9 Litres [2.4 Gallons]
Heats on Average	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace

ESF.2.FX.86DB.BX1	
Weight	124.5kg [273.9lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 1
Volume Capacity	10 Litres [2.6 Gallons] x 1
Heats on Average	Over 65 square metres [700 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	115 cubic metres [4061 cubic feet] per fireplace

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

* 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

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

FLEX104

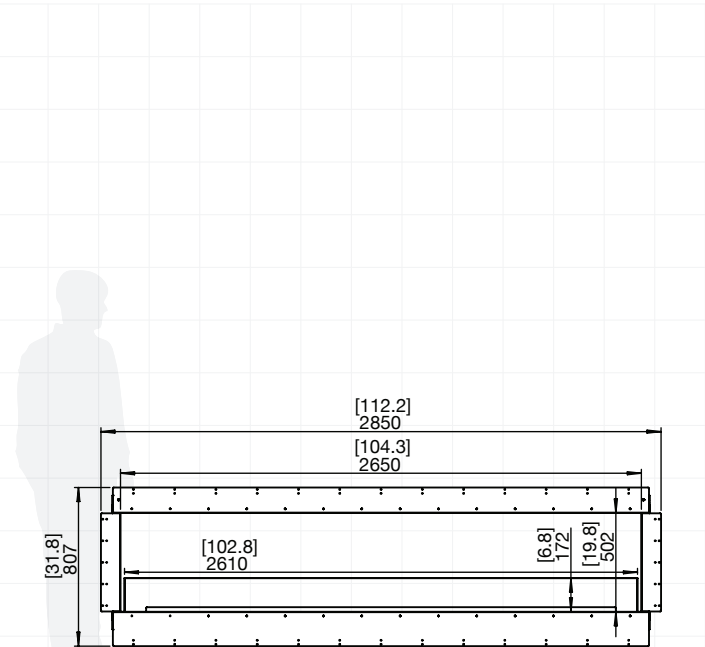
ESF.1.FX.104DB	
Weight	145.7kg [320.5lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

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

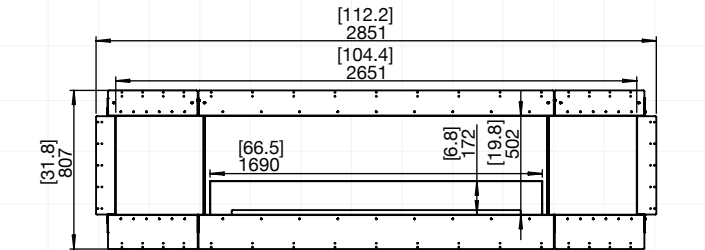
ESF.1.FX.104DB.BX1	
Weight	127.1kg [279.6lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace

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

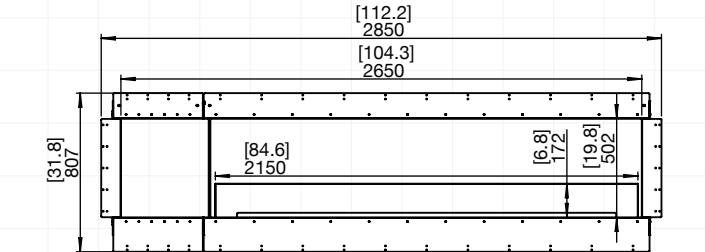
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.



104DB (FLAME ONLY)

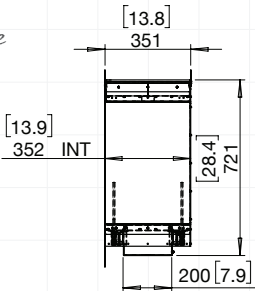


104DB.BX2 (LEFT & RIGHT DECORATIVE BOXES)

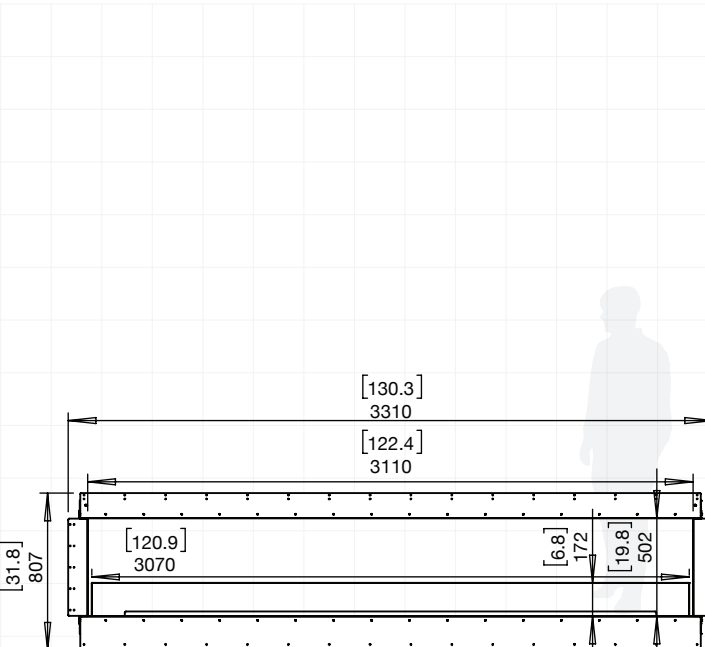


104DB.BX1 (LEFT DECORATIVE BOX)

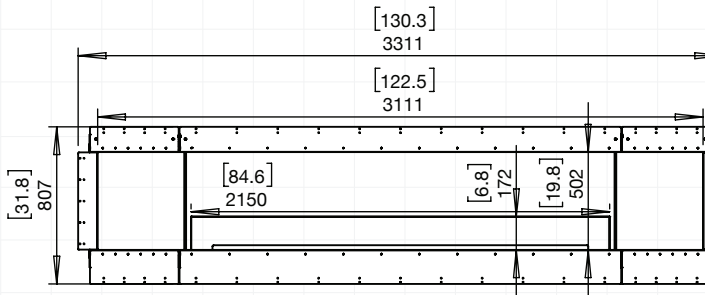
104DB.BX1 can be rotated so decorative box sits on the right.



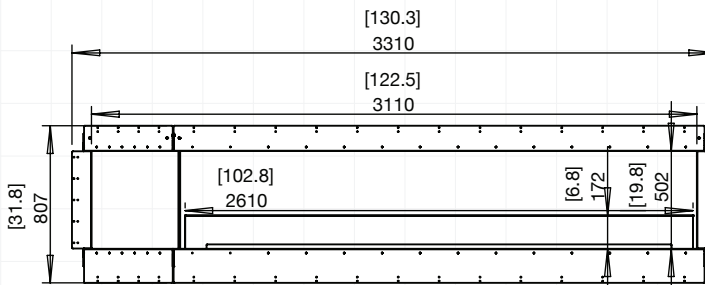
SIDE VIEW



122DB (FLAME ONLY)

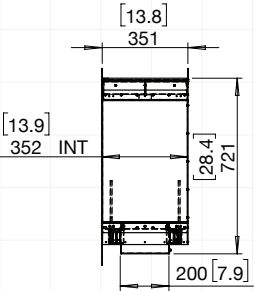


122DB.BX2 (LEFT & RIGHT DECORATIVE BOXES)



122DB.BX1 (LEFT DECORATIVE BOX)

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



SIDE VIEW

DOUBLE SIDED FIREPLACES

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

FLEX122

ESF.1.FX.122DB	
Weight	145.6kg [320.3lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace

ESF.1.FX.122DB.BX2	
Weight	151.9kg [334.2lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 2
Volume Capacity	9 Litres [2.4 Gallons] x 2
Heats on Average	Over 120 square metres [1290 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	220 cubic metres [7768 cubic feet] per fireplace

ESF.1.FX.122DB.BX1	
Weight	170.1kg [374.2lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 2
Volume Capacity	10 Litres [2.6 Gallons] x 2
Heats on Average	Over 130 square metres [1400 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	230 cubic metres [8122 cubic feet] per fireplace

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

* 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

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

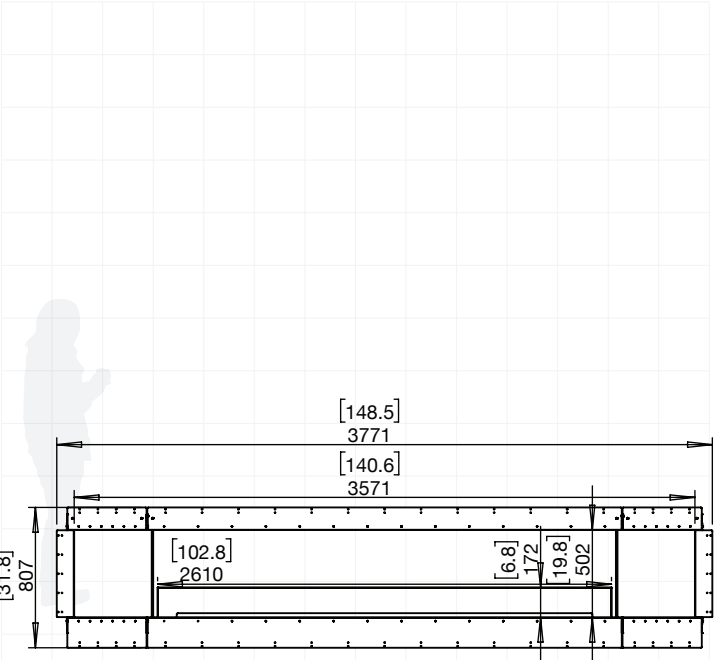
FLEX140

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

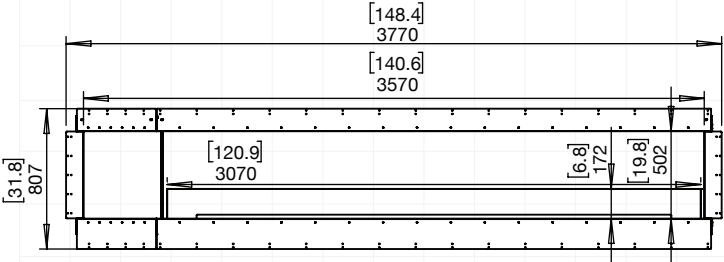
ESF.1.FX.140DB.BX1	
Weight	170.4kg [374.9lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace

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.

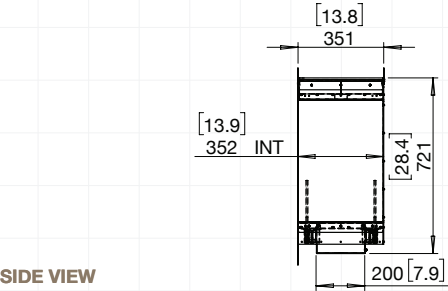


140DB.BX2 (LEFT & RIGHT DECORATIVE BOXES)

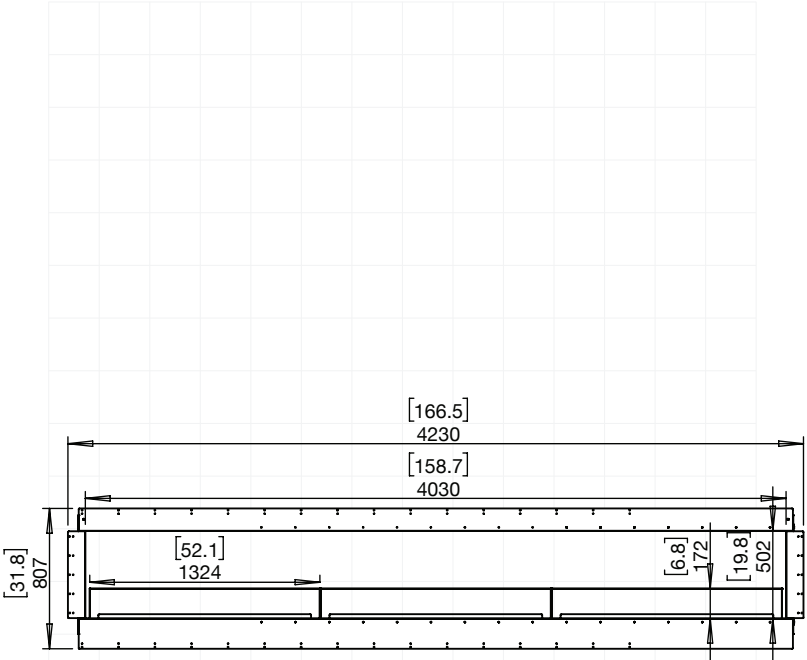


140DB.BX1 (LEFT DECORATIVE BOX)

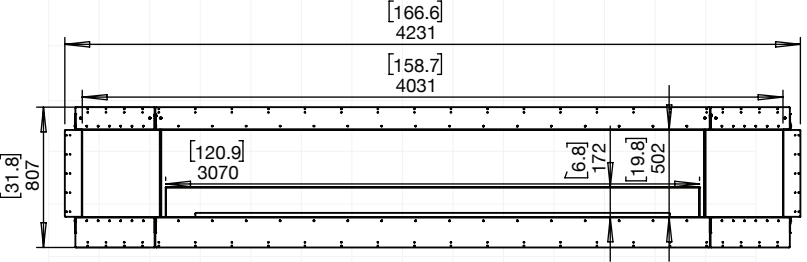
140DB.BX1 can be rotated so decorative box sits on the right.



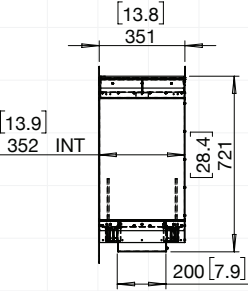
SIDE VIEW



158DB (FLAME ONLY)



158DB.BX2 (LEFT & RIGHT DECORATIVE BOXES)



SIDE VIEW

DOUBLE SIDED FIREPLACES

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

FLEX158

ESF.1.FX.158DB	
Weight	226.8kg [499lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL1200 x 3
Volume Capacity	10 Litres [2.6 Gallons] x 3
Heats on Average	Over 195 square metres [2100 square feet]
Burn Time	9 - 14 hours (approx)
Minimum Room Size	345 cubic metres [12183 cubic feet] per fireplace

ESF.1.FX.158DB.BX2	
Weight	195.2kg [429.4lbs] (Incl. burner/s, glass charcoal, glass)
Burner*	XL900 x 3
Volume Capacity	9 Litres [2.4 Gallons] x 3
Heats on Average	Over 180 square metres [1935 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	330 cubic metres [11652 cubic feet] per fireplace

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

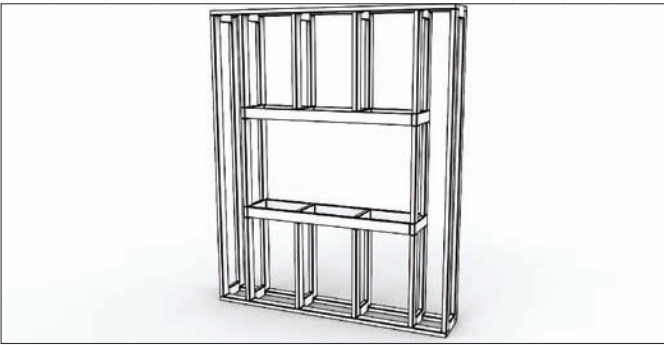
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

FLEX DOUBLE SIDED FIREPLACE

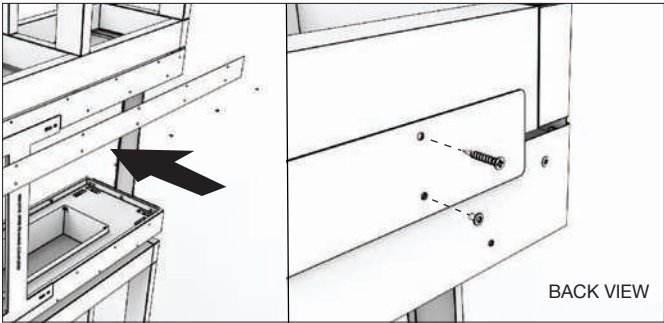
INDICATIVE INSTALL

GUIDE ONLY - MUST READ THE INSTRUCTIONS INCLUDED WITH THE MODEL

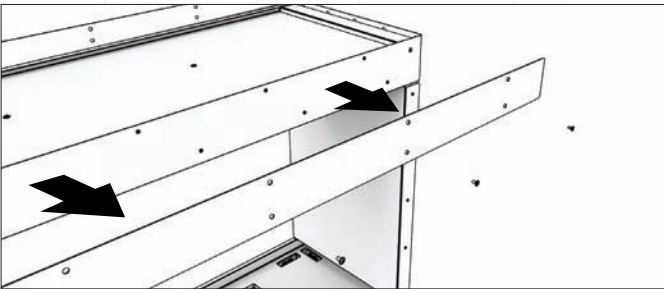
1. Construct a main wall framework. The base of the frame can be a solid bench/platform, which will assist in leveling up the appliance when in position.



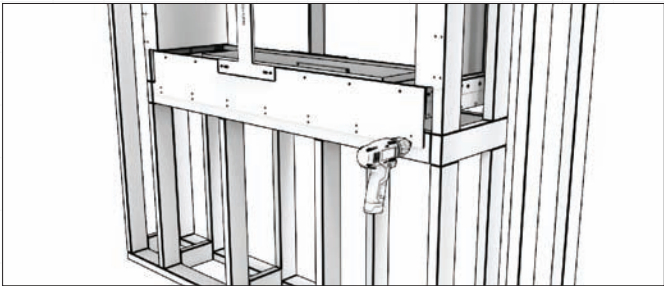
4. Align the flange extension panel with the threaded holes on the appliance. Screw it into place using the included screws (bottom row onto appliance, top row onto framing material) to secure it into position.



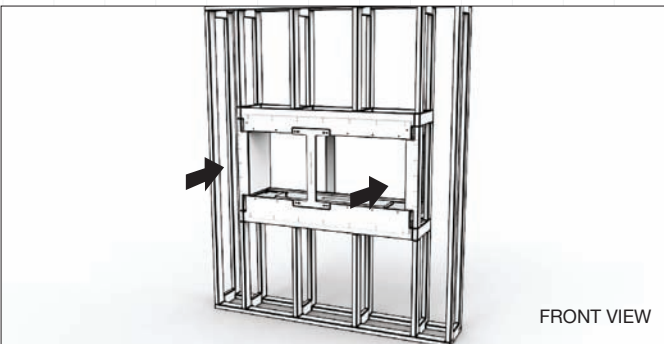
2. Remove the extension flange from the fireplace so that both sides are the same height. This will help make sliding the fireplace into the frame easier. Pay attention not to lose the screws, they will be needed again when the flange is re-installed.



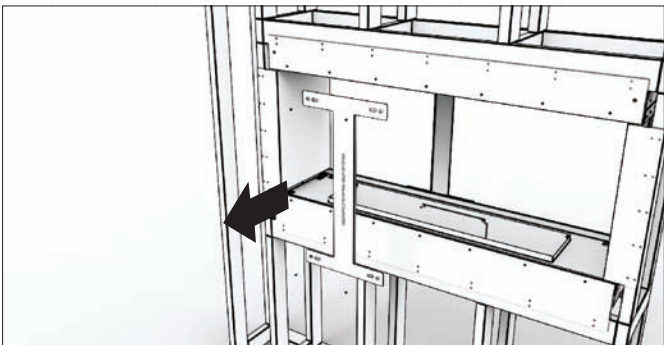
5. Fix the appliance to the framework with screws using the existing mounting holes on the appliance flanges. Make sure that the appliance is level before securing it in place.



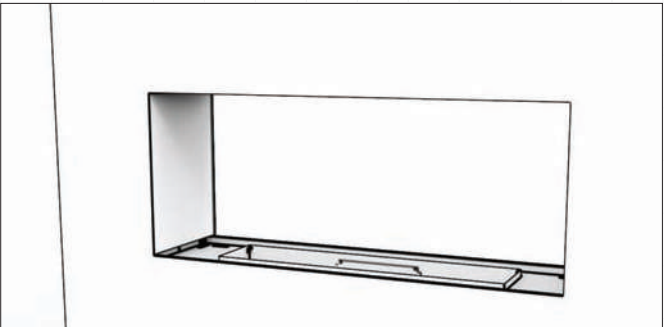
3. Slide the appliance inside the framing cavity (the bottom tray can sit directly on top of the frame). The appliance is shipped with red stability bracket(s) installed on the open side(s) to keep the appliance square while in transport and during installation. Keep the bracket(s) on while framing up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



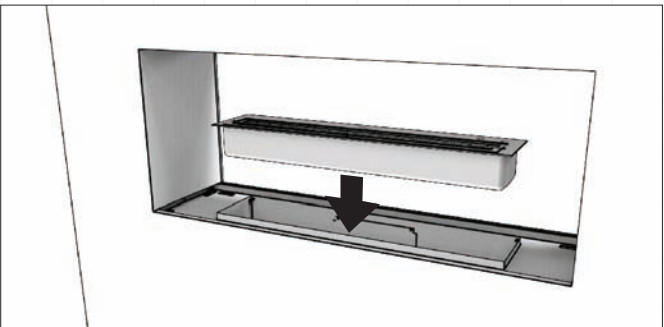
6. Remove the red stability bracket(s).



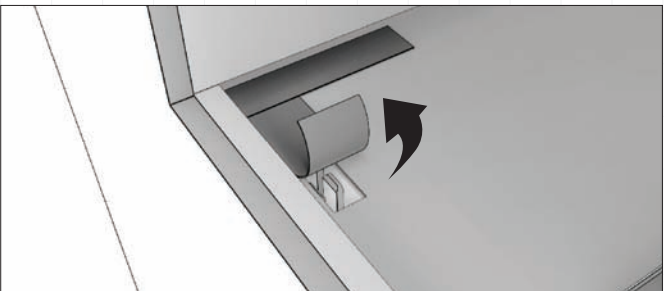
7. Complete the construction by finishing the wall paneling around the appliance. (See section on **FINISHING INSTRUCTIONS** and ensure that you fully understand where non combustible materials must be used.)



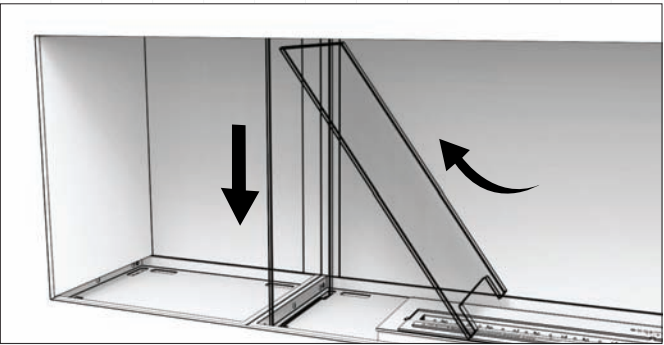
8. Place the burner into position.



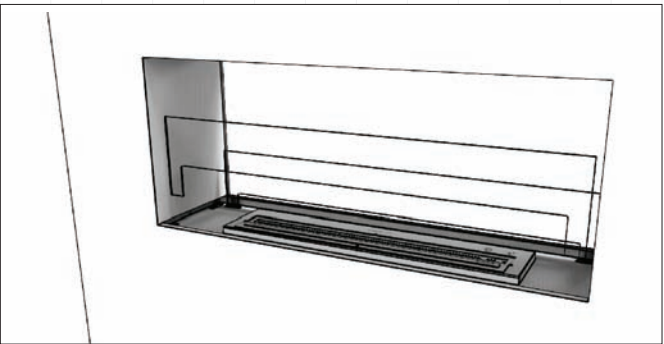
9. Remove the dust protective tape that covers the windscreen mounting slots.



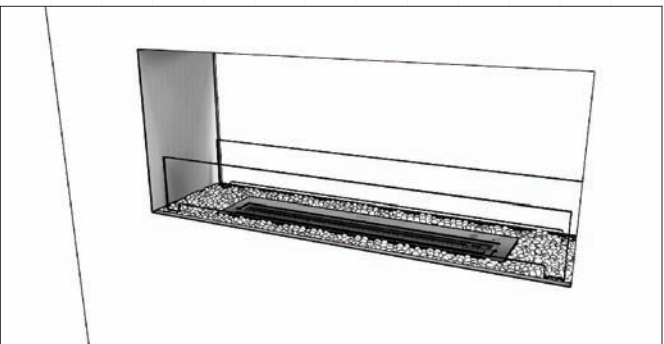
10. If your appliance includes a decorative box on the left / right or both, insert the internal glass panel by feeding the glass upwards into the slot then pushing down into the positioned clips.



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



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



FLEX FINISHING, MANTEL SURROUNDS & DECORATIVE BOX

GUIDE ONLY - MUST READ THE INSTRUCTIONS INCLUDED WITH THE MODEL

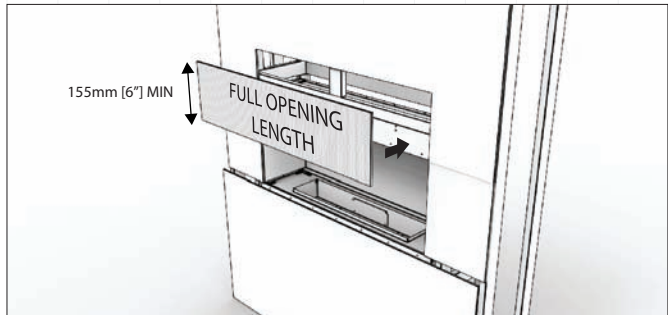
FLEX FINISHING

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

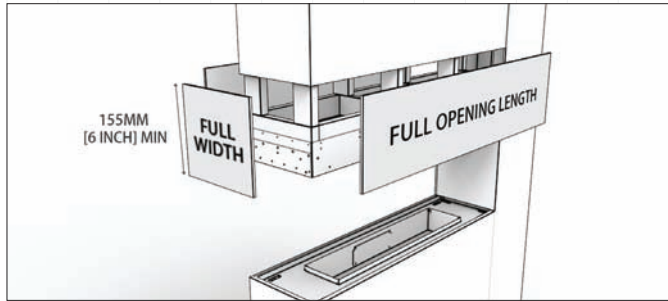
Facing or finishing materials must never overhang into the appliance opening.

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

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

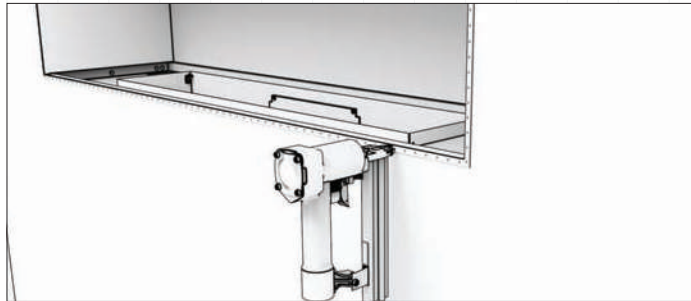


Example: Single Sided Fireplace



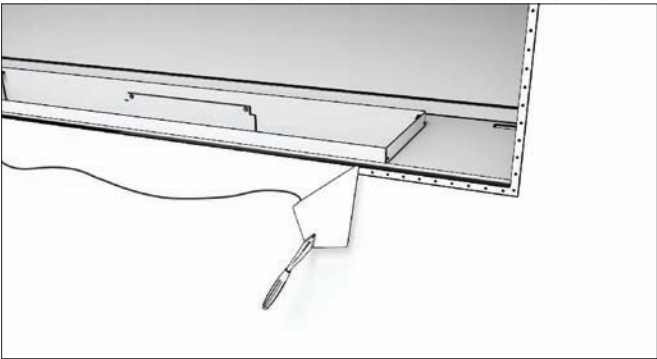
Example: Peninsula Fireplace

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).

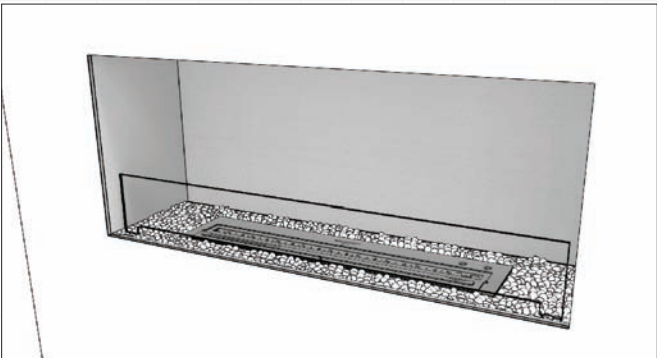


3. Plaster all seams and beads.

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.



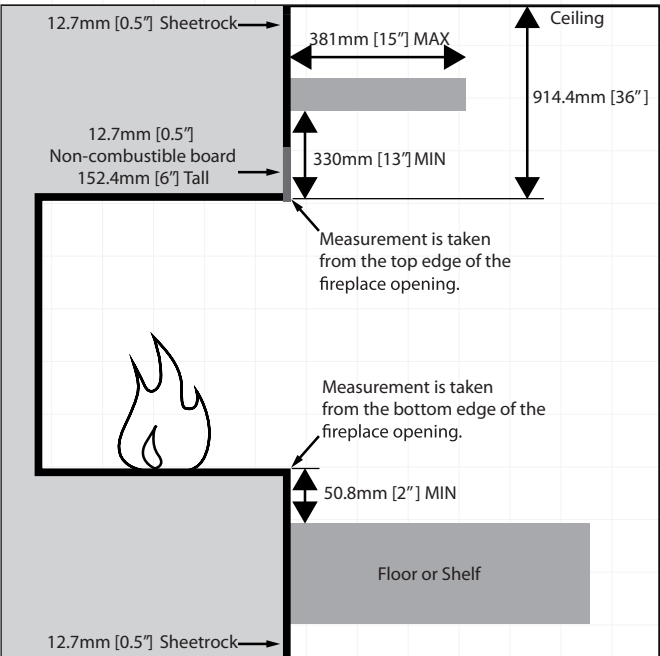
OPERATE ACCORDING TO THE BURNER OPERATIONS MANUAL INCLUDED WITH THE BURNER.

MANTEL SURROUNDS

Minimum Clearances

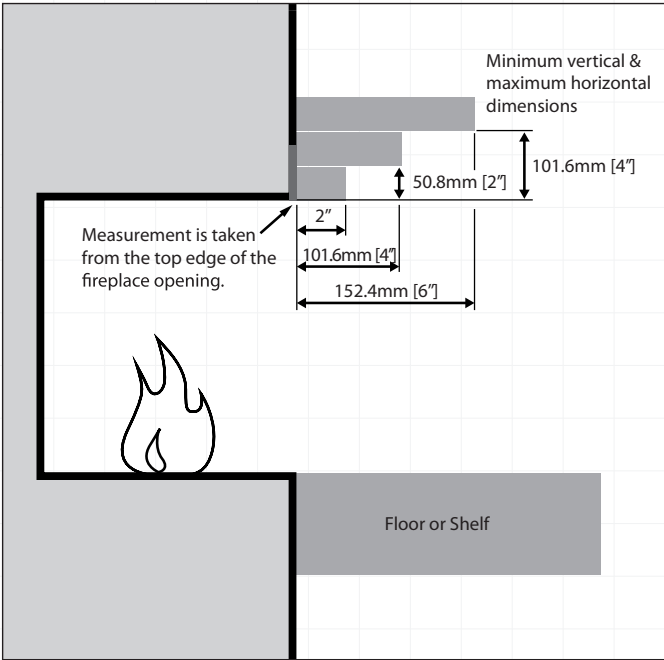
If the setting incorporates a mantel the minimum vertical and maximum horizontal dimensions to combustible mantel identified in the image below must be followed.

Finishing clearances to COMBUSTIBLES



Minimum vertical and maximum horizontal dimensions of combustible mantel.

Finishing and clearances to NON-COMBUSTIBLES

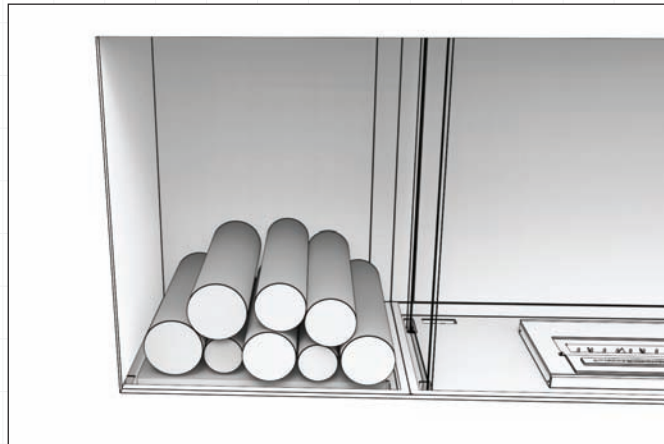
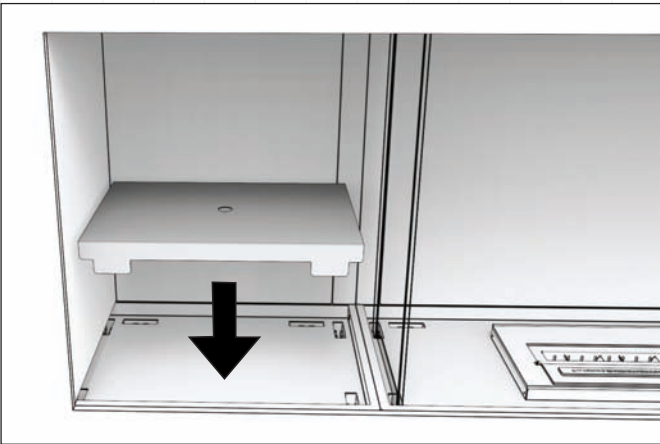


Minimum vertical and maximum horizontal dimensions of non-combustible mantel.

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

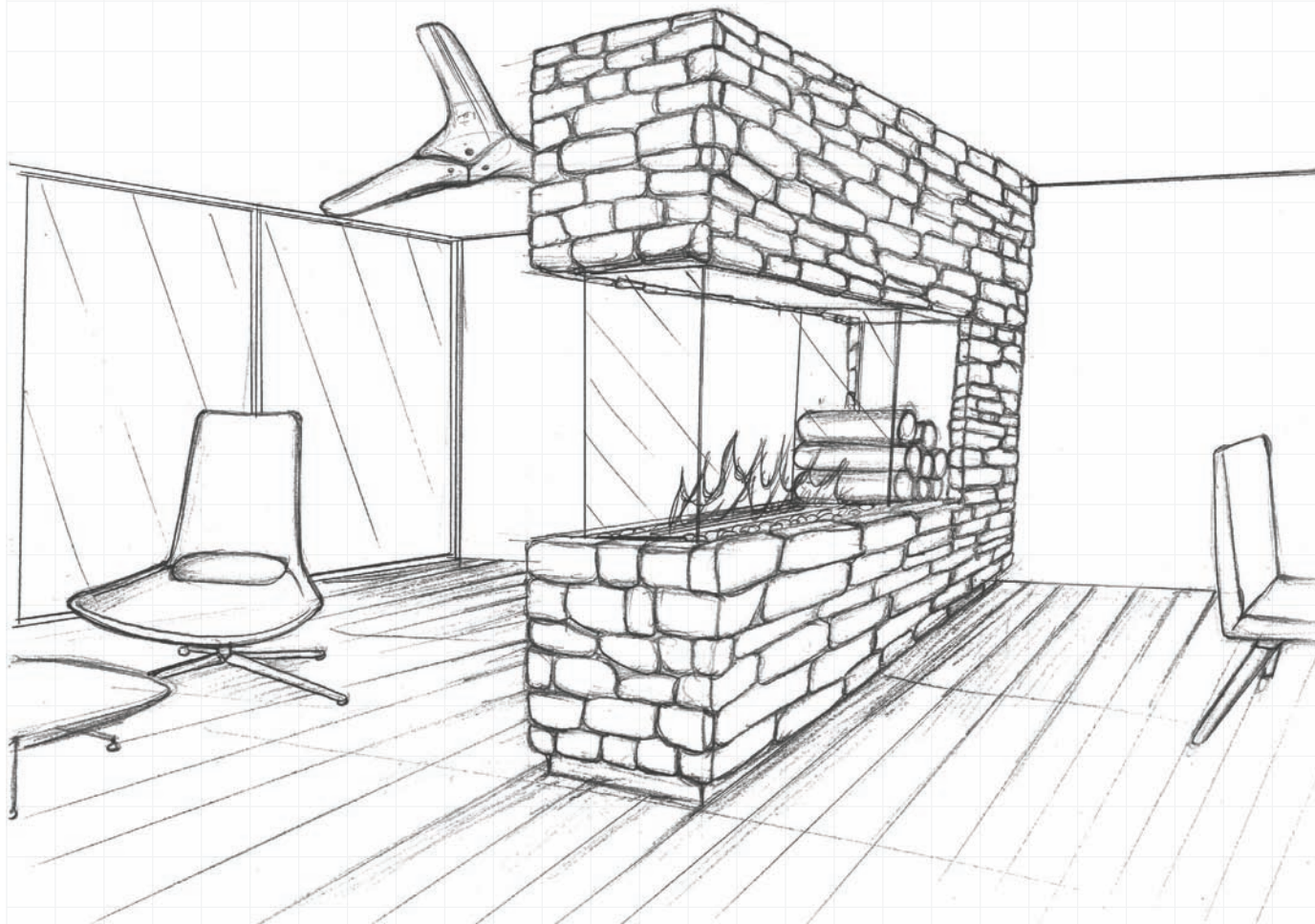
For appliances with a decorative side box, an infill plate is provided to lift the material to align with the bottom edge of the appliance. Decorative boxes must only be used to hold non-combustible accessories/materials.



Decorative Steel Logs are available as an optional accessory.

Brief: Create a feature wall
between two adjacent rooms.

Solution: FLEX68 Peninsula



Model: FLEX68PN.BXR

BUILT-IN ELECTRIC FIREPLACES



Living Area
Model: EL100

ecosmart⁺
Fire

EcoSmart Fire's Electric Series provides builders, architects, designers and homeowners with a realistic flame solution that can be easily installed in residential and commercial spaces at a fraction of the operating costs when compared to gas or wood fireplaces.

The built-in, flush mounted design results in unlimited design freedom and installation flexibility, while remote control convenience allows you to instantly light the fireplace, adjust heat, change from orange to blue flame and turn it off with a simple press of a button.

Realistic Natural Flame Solution

A cost-effective alternative to gas or wood fireplaces, EcoSmart's Electric Series emits the same captivating, dancing golden flame – without the messy soot, smoke or ash.

Remote Control Convenience

Easy to operate with fingertip control - each Electric model comes with a sleek remote control that allows you to turn on/off, adjust from a raging fire to ambient backlighting, adjust heat settings and change from orange to blue flame.

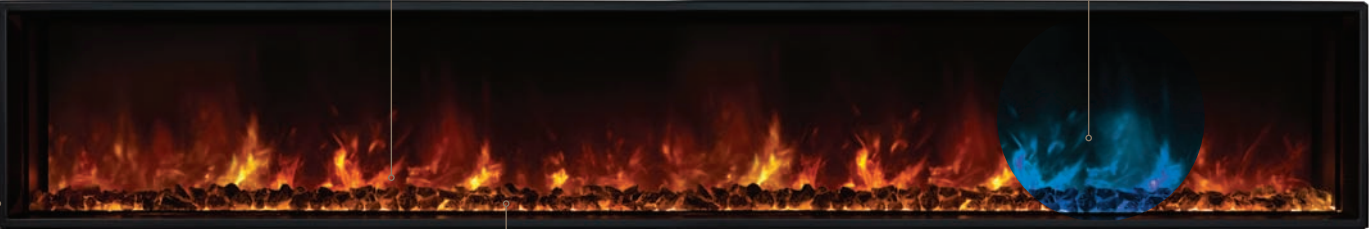
ETL Listed

Our Electric Fireplaces are ETL Listed.



Flame Colours

Change from orange to blue flame at the touch of a button.



High-tech Touch Screen

An LED touch screen - included with each Electric model - is easily mountable to the wall and provides ability to turn on/off, adjust from a raging fire to ambient backlighting, adjust heat settings and change from orange to blue flame.

Decorative Media

Includes decorative black glass charcoal.

Optional decorative log sets are available for each Electric model to provide a more traditional burn to your contemporary shaped fireplace.

Zero Clearance

Zero clearance design allows your electric fireplace to be framed into wood or metal studs, providing installation freedom and flexibility for builders, architects, interior designers and homeowners.

OPTIONAL
ACCESSORIES



Decorative
Steel Logs

ELECTRIC FIREPLACE SERIES

Available in five different lengths ranging from 1,015mm [40"] to 3,050mm [120"], the Electric Series is designed for all room sizes from residential to commercial environments.

EL40
Minimum Wall Length 1,525mm [60in]



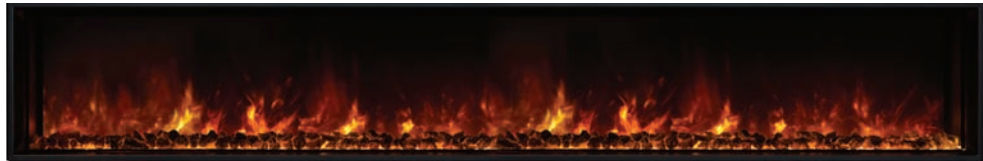
EL60
Minimum Wall Length 2,030mm [80in]



EL80
Minimum Wall Length 3,050mm [100in]



EL100
Minimum Wall Length 2,915mm [120in]



EL120
Minimum Wall Length 3,555mm [140in]



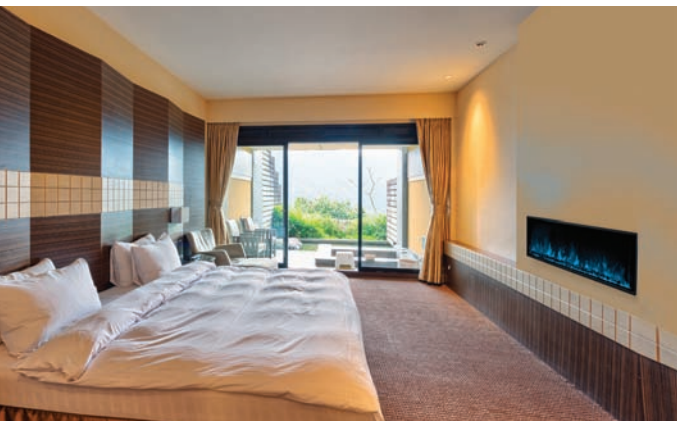
APPLICATION EXAMPLES

Electric's sleek, long lines and captivating smoke-free flame provides a stunning focal point that brings warmth and ambiance to indoor settings.

RESTAURANTS



BEDROOMS



LOBBIES



RETIREMENT HOMES




LIVING SPACES



EL40



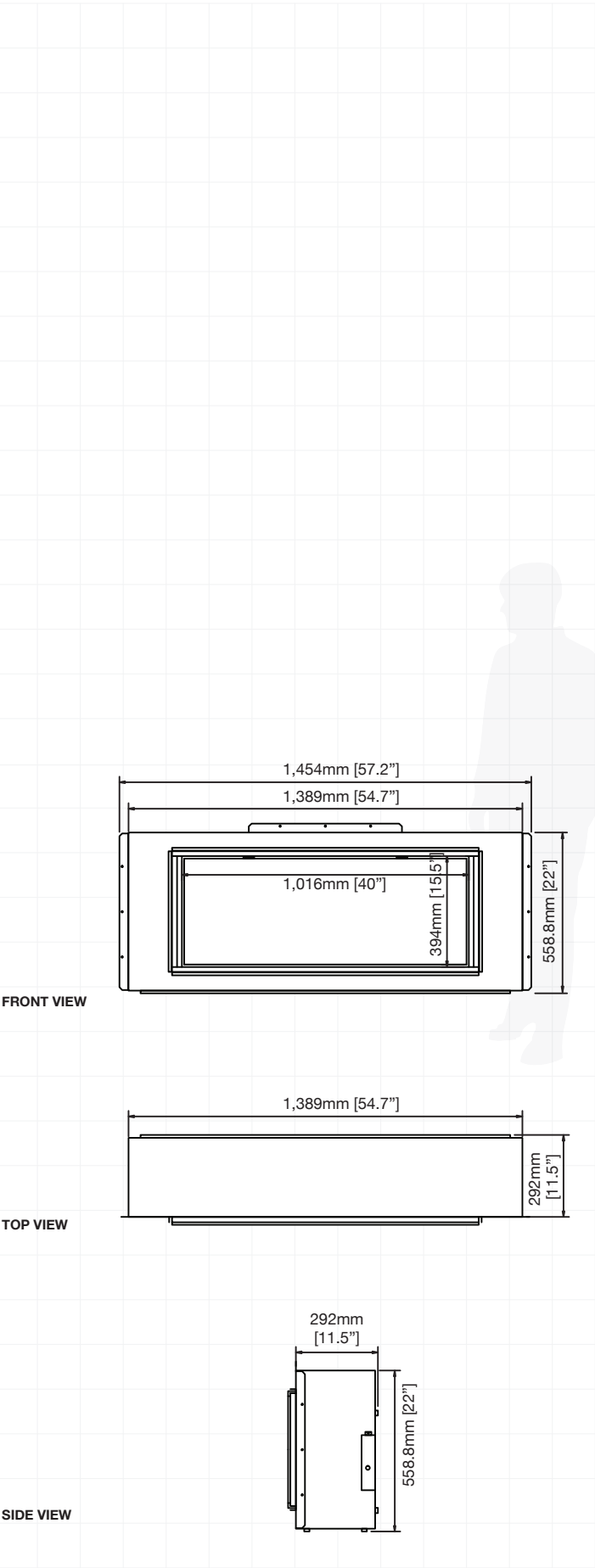
Not available in Australia

Application	Indoor	
Materials	Mild Steel with Polymer Satin Power-Coat, Tempered Glass	
Weight	44kg [97lbs] (fire unit only)	
Colour & SKU	 Black	ESF.1.EL40

TECHNICAL SPECIFICATION


Type	Electric
Volts	AC 120V/60Hz
Amps	13.4 Amps
Watts	1530W
Low Heat	750W
High Heat	1500W
No Heater	100W
Lamps	LED
Rotor Motor	AC 120V/60Hz 4W

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



EL60

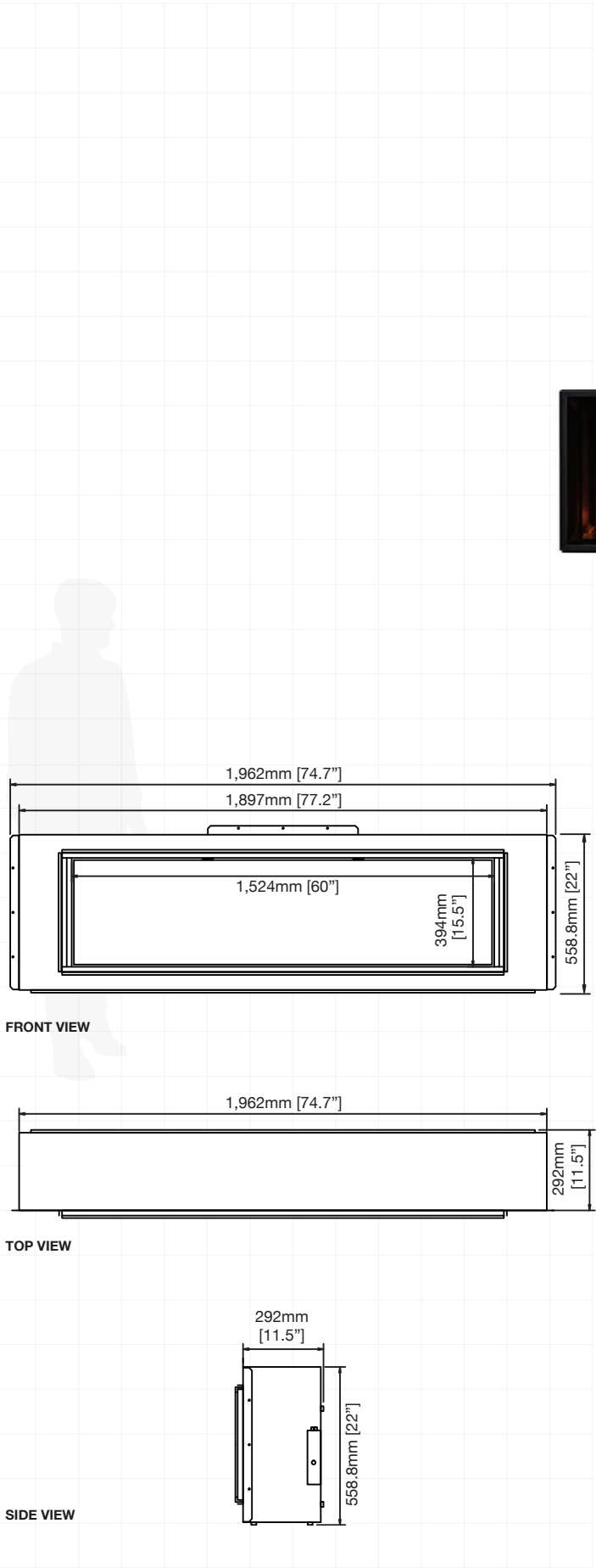


Application	Indoor	
Materials	Mild Steel with Polymer Satin Power-Coat, Tempered Glass	
Weight	55.6kg [122.5lbs] (fire unit only)	
Colour & SKU	 Black	ESF.1.EL60

TECHNICAL SPECIFICATION

Type	Electric
Volts	AC 120V/60Hz
Amps	13.4 Amps
Watts	1530W
Low Heat	750W
High Heat	1500W
No Heater	100W
Lamps	LED
Rotor Motor	AC 120V/60Hz 4W

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



EL80



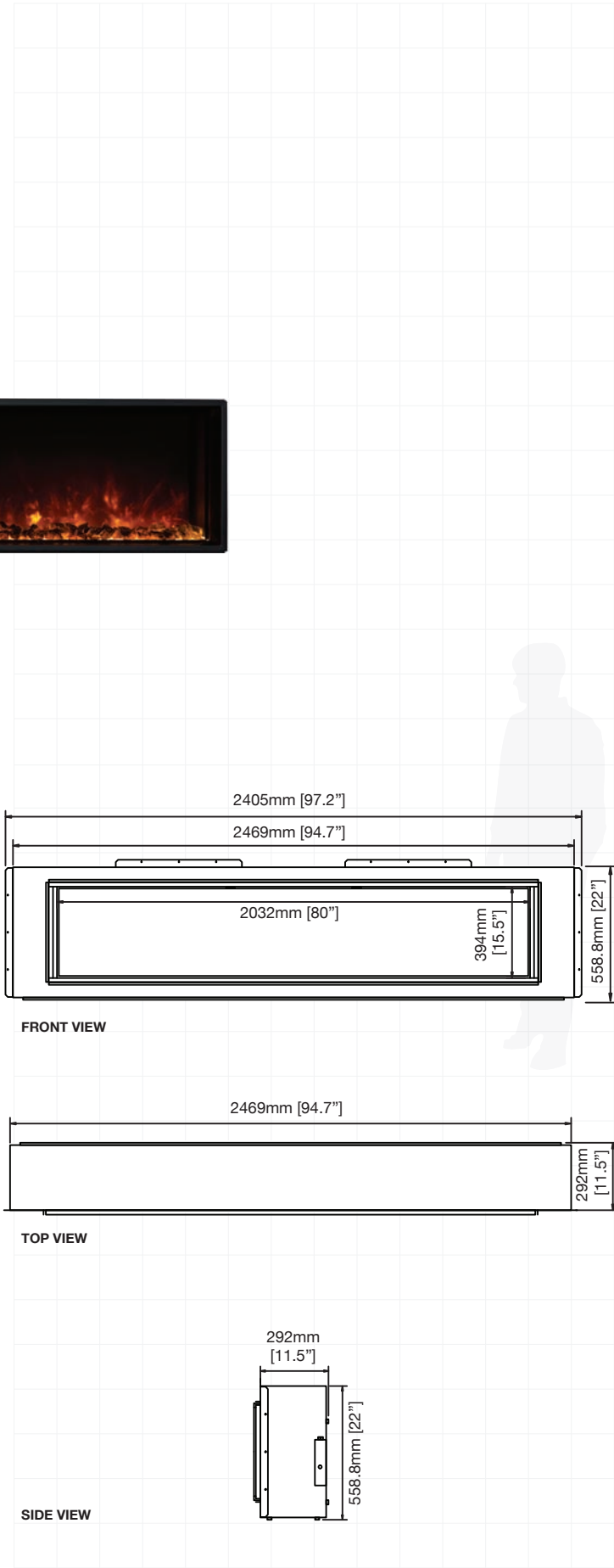
Not available in Australia

Application	Indoor	
Materials	Mild Steel with Polymer Satin Power-Coat, Tempered Glass	
Weight	69.1kg [152.3lbs] (fire unit only)	
Colour & SKU	<div><div></div>Black</div>	ESF.1.EL80

TECHNICAL SPECIFICATION

Type	Electric
Volts	AC 120V/60Hz
Amps	13.4 Amps
Watts	1530W
Low Heat	750W
High Heat	1500W
No Heater	100W
Lamps	LED
Rotor Motor	AC 120V/60Hz 4W

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



EL100

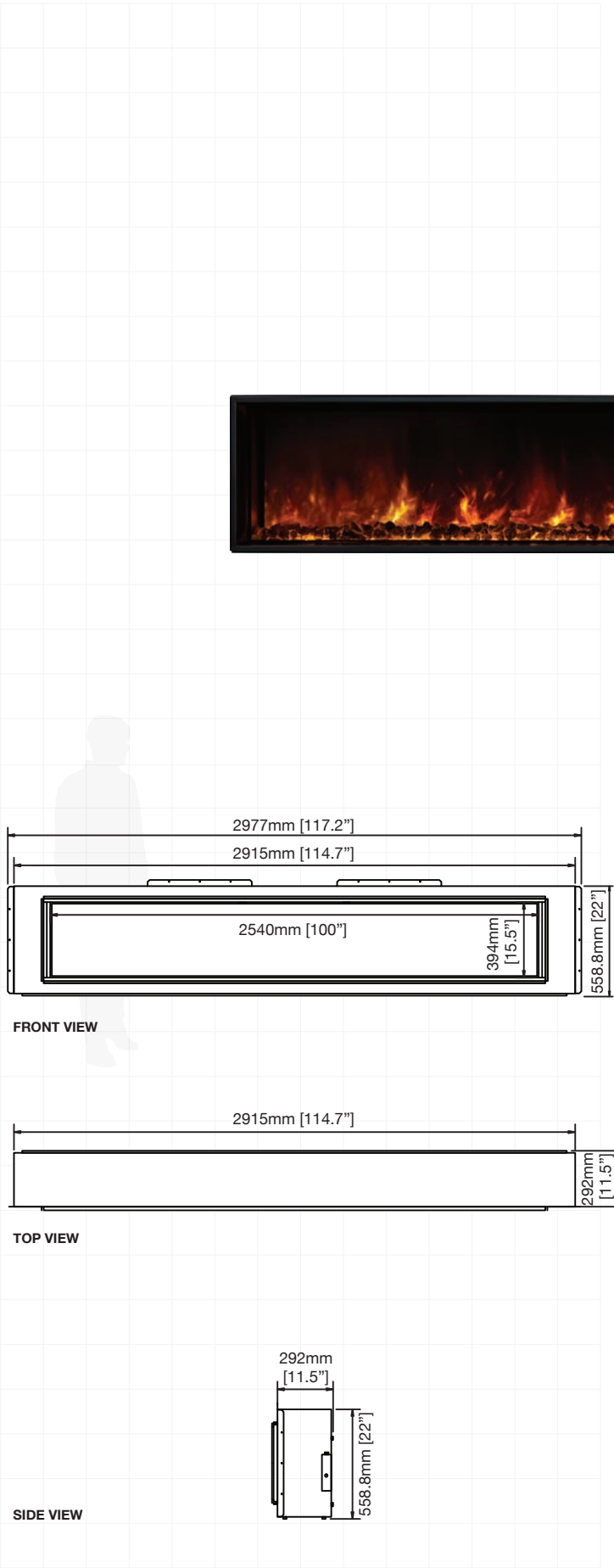


Application	Indoor	
Materials	Mild Steel with Polymer Satin Power-Coat, Tempered Glass	
Weight	88.7kg [195.5lbs] (fire unit only)	
Colour & SKU	<div><div></div>Black</div>	ESF.1.EL100

TECHNICAL SPECIFICATION

Type	Electric
Volts	AC 120V/60Hz
Amps	13.4 Amps
Watts	1530W
Low Heat	750W
High Heat	1500W
No Heater	100W
Lamps	LED
Rotor Motor	AC 120V/60Hz 4W

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



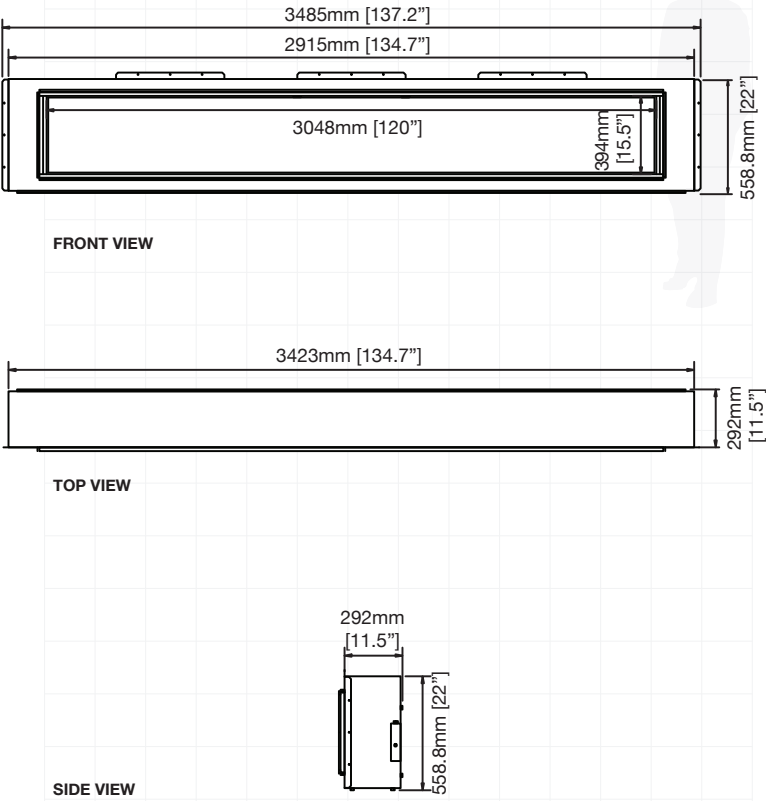
EL120



Not available in Australia

Application	Indoor	
Materials	Mild Steel with Polymer Satin Power-Coat, Tempered Glass	
Weight	98.9kg [218lbs] (fire unit only)	
Colour & SKU	<div><div></div>Black</div>	ESF.1.EL120
TECHNICAL SPECIFICATION		
Type	Electric	
Volts	AC 120V/60Hz	
Amps	13.4 Amps	
Watts	1530W	
Low Heat	750W	
High Heat	1500W	
No Heater	100W	
Lamps	LED	
Rotor Motor	AC 120V/60Hz 4W	

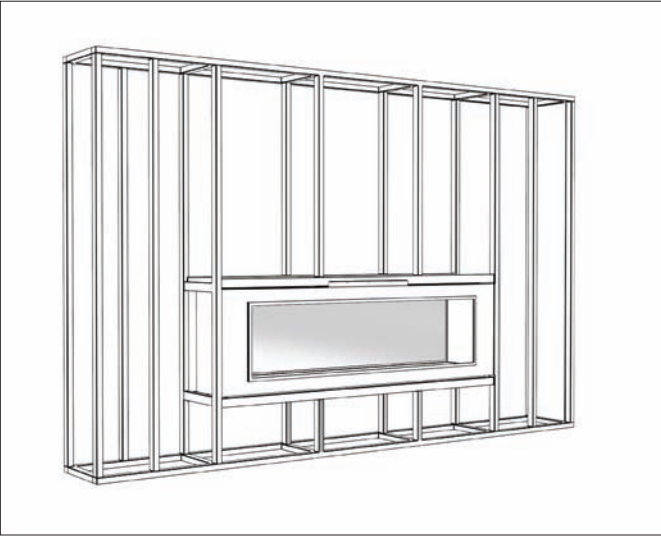
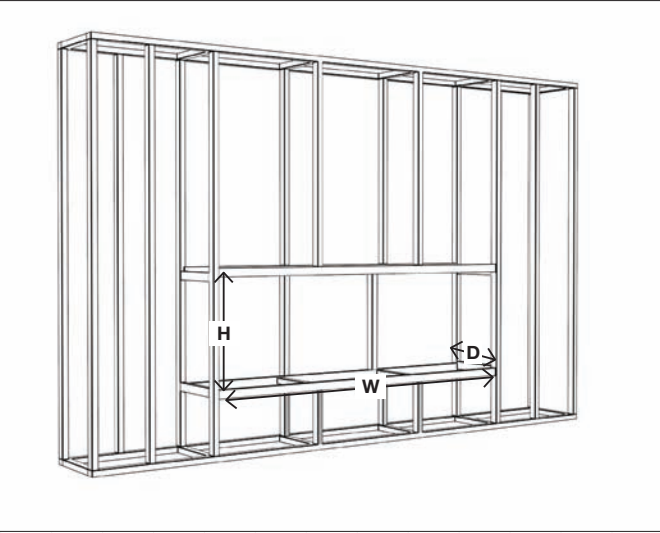
Read the manual carefully before operating. Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.



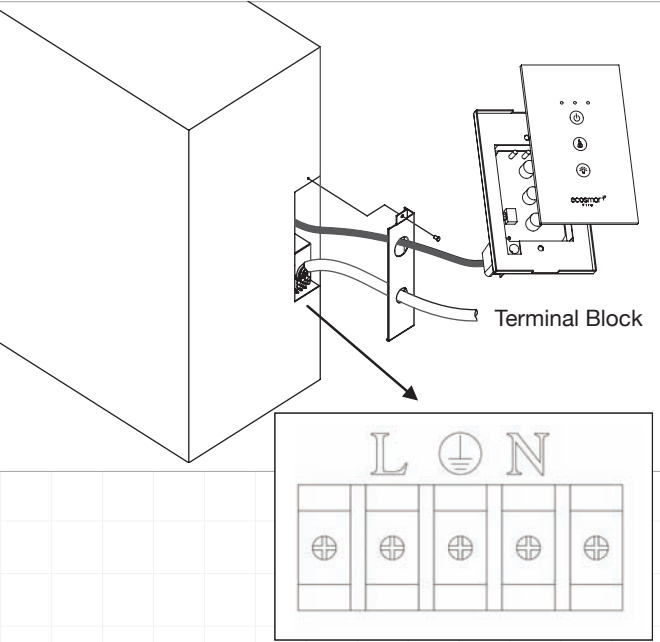
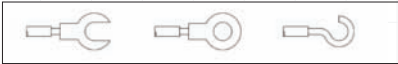
ELECTRIC FIREPLACE
INDICATIVE INSTALL

GUIDE ONLY - MUST READ THE INSTRUCTIONS INCLUDED WITH THE MODEL

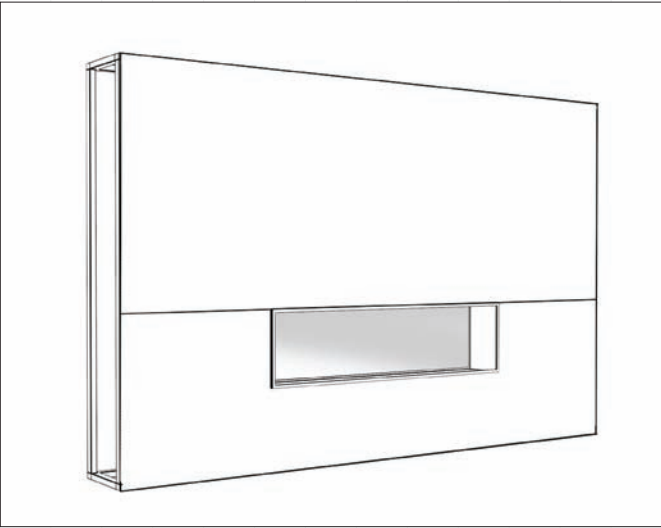
1. Prepare the framed opening using wood or metal studs.
4. Install the fire unit in the framed opening with a minimum 32mm [1.25"] drywall screws to secure the unit.



2. Install L shaped metal nailing flames onto fireplace.
3. Connect hard wire to the terminal block according to the diagram below. Choose any connector type according to local building code.

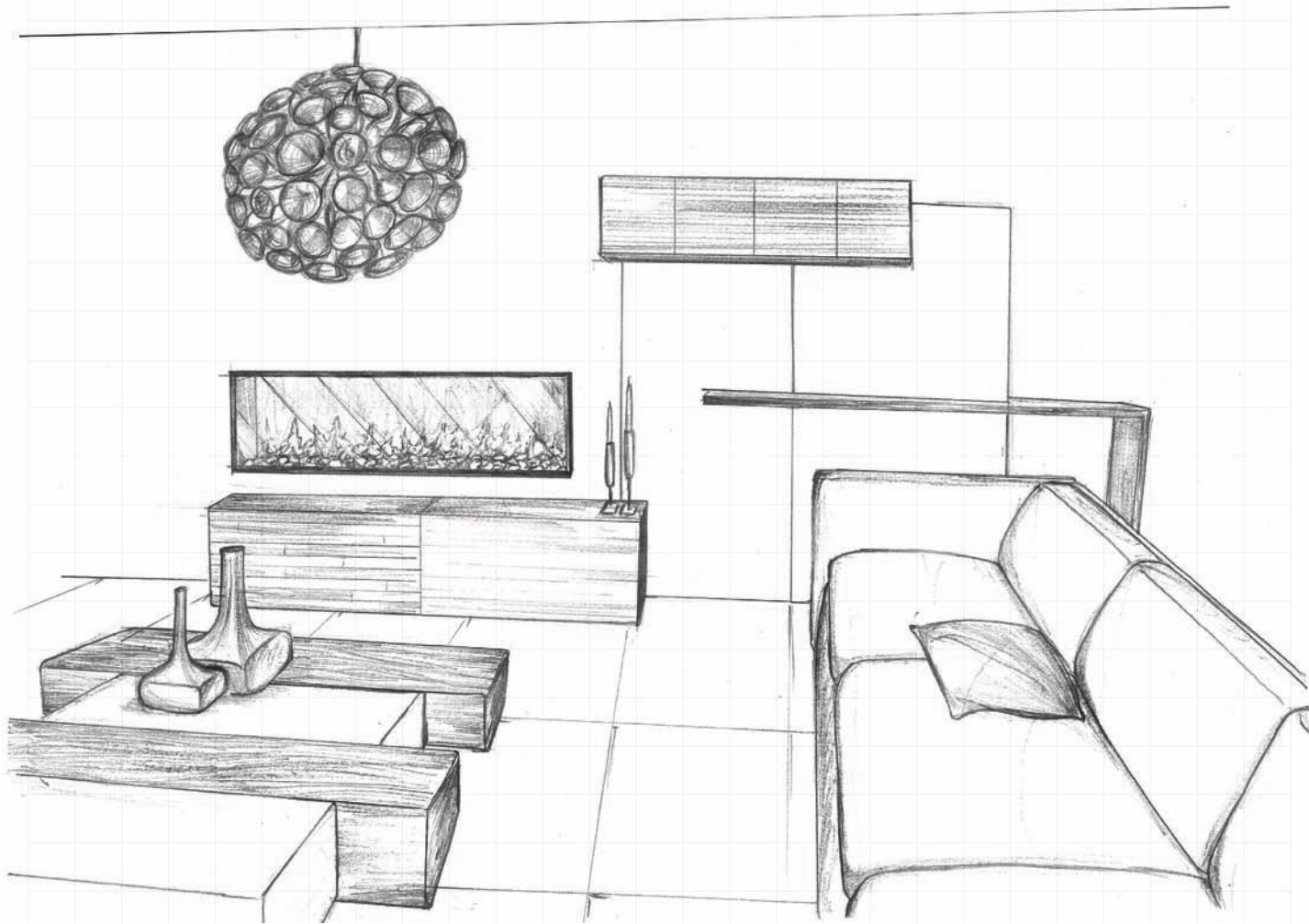


5. Mask the exposed fire unit during the drywall process. Install drywall to the drywall stops on the perimeter of the fire insert.
6. After installation, user may elect to use the L Metal Deco Trim. To install, use a small amount of construction adhesive and secure to the drywall face.



*Brief: Introduce a lifelike
flame with adjustable heat
options to enjoy year round.*

Solution: EL60



Model: EL60

FREESTANDING

FIREPITS, FIRE TABLES, & DESIGNER FIREPLACES

Okinawa Resort, Japan
Model: Ayre







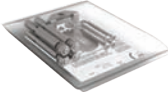
172 | ECOSMARTFIRE.COM

ecosmart⁺
Fire

FREESTANDING | 173

FREESTANDING

SPECIFICATIONS

COMPATIBLE BURNERS*	AB8	AB3	BK5	
Fuel Capacity	8 Litres [2.1 Gallons]	2.5 Litres [0.7 Gallons]	5 Litres [1.3 Gallons]	
Heats on Average	Over 60m ² [645ft ²]	Over 20m ² [215ft ²]	Over 35m ² [376.7ft ²]	
Approx. Burn Time	7 - 11 hours	8 - 11 hours	7 - 11 hours	
Minimum Room Size (per fireplace)	116m ³ [4096ft ³]	40m ³ [1413 ft ³]	70m ³ [2472ft ³]	
Included Accessories Operational accessories designed for safe and ergonomic fire ignition and extinguishing.	 AB8 Efficiency Ring	 AB3 Extension Spout	 Top Tray	
	 Jerry Can	 Lighting Rod + Lighter	 Operations Manual	 Ground Fixing Brackets [†] (If Applicable)

ETHANOL FIREPITS

MIX 600		• †‡	
MIX 850	• †‡		
Stix		•	

TRIPLE FUEL FIRE TABLES

POD40, POD30	• †‡		
Martini	• †‡		

DESIGNER FIREPLACES

Ghost		•	
Igloo			•

* The efficiency data outlined above is indicative only and may vary depending on the model purchased, weather conditions, installation and bioethanol used.
† This model comes with fixing brackets for permanently locating into a fixed position.
‡ Models come with decorative black glass charcoal.



MIX Fire Bowls



Stix



POD Series



Martini



Ghost



Igloo

FREESTANDING ETHANOL FIREPITS



Private Residence, Japan
Model: Stix

ecosmart⁺
Fire

Freedom, flexibility and eco-friendly functionality – EcoSmart’s freestanding bioethanol fireplaces 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.

Relocate With Ease

Bioethanol outdoor 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 outdoor entertaining area when desired.

Or, leave your fireplace in a permanent position on the patio and design an enchanting outdoor space using the fireplace as the focal point. It has never been this easy to design a backyard or courtyard that feels so inviting.

Black Glass Charcoal

The Black Glass Charcoal is made from high-quality tempered glass and has been designed to withstand harsh weather and temperatures of up to 1300°F/700°C without ever cracking, or losing its color or shape. Black Glass Charcoal does not emit any toxic fumes, smoke, or ash so it is extremely easy to maintain and clean.

Colors

Our concrete models come in three different colors: Natural, Graphite and Bone.

NATURAL

GRAPHITE

BONE

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

MIX Fire Bowls come with fixing brackets for permanently locating into a fixed position.

Versatile and Incredibly Durable

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

OPTIONAL ACCESSORIES






Protective
Covers



Tank
Stool/Side Table

MIX FIRE BOWLS

Application	Indoor & Outdoor		
Materials	Fluid Concrete Technology, Grade 304 Stainless Steel, Included Black Glass Charcoal		
Weight	53.6kg [118lbs] & 30.2kg [66.4lbs] Weight includes burner and black glass charcoal.		
Model SKU's	MIX 850 = ESF.2.O. <i>MX8</i> MIX 600 = ESF.2.O. <i>MX6</i>		
Colours* & SKU's		Natural	ESF.2.O. <i>(model)</i> .NA
		Bone	ESF.2.O. <i>(model)</i> .BO
		Graphite	ESF.2.O. <i>(model)</i> .GH
Optional Accessories	Protective Covers		

BURNER INFORMATION*

MIX 850 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.

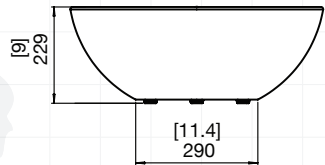
MIX 600 Burner	AB3
Fuel Type	e-NRG Bioethanol
Fuel Capacity	2.5 Litres [0.7 Gallons]
Heats on Average (when used indoors)	Over 20 square metres [215 square feet]
Burn Time	8 - 11 hours (approx)
Minimum Room Size	40 cubic metres [1413 cubic feet] per fireplace.

* 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.

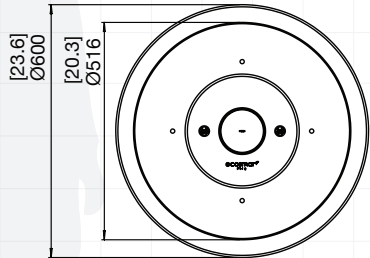
 These models have manufacturer approved surrounds for the UL Listed AB8 and AB3 burners.



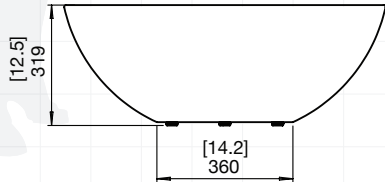
MIX 600
FRONT VIEW



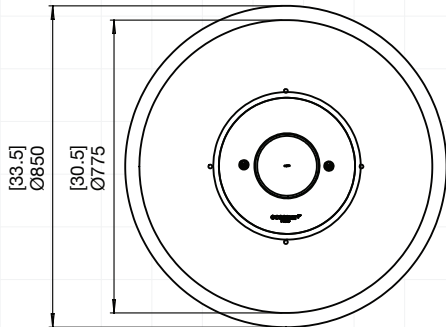
MIX 600
TOP VIEW



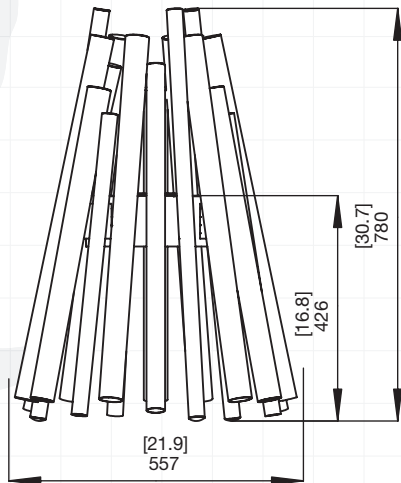
MIX 850
FRONT VIEW



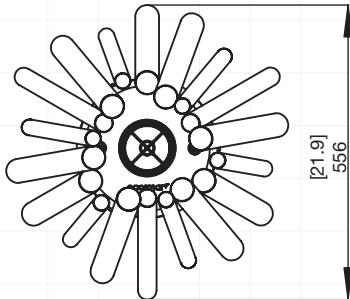
MIX 850
TOP VIEW



FRONT VIEW




TOP VIEW



STIX



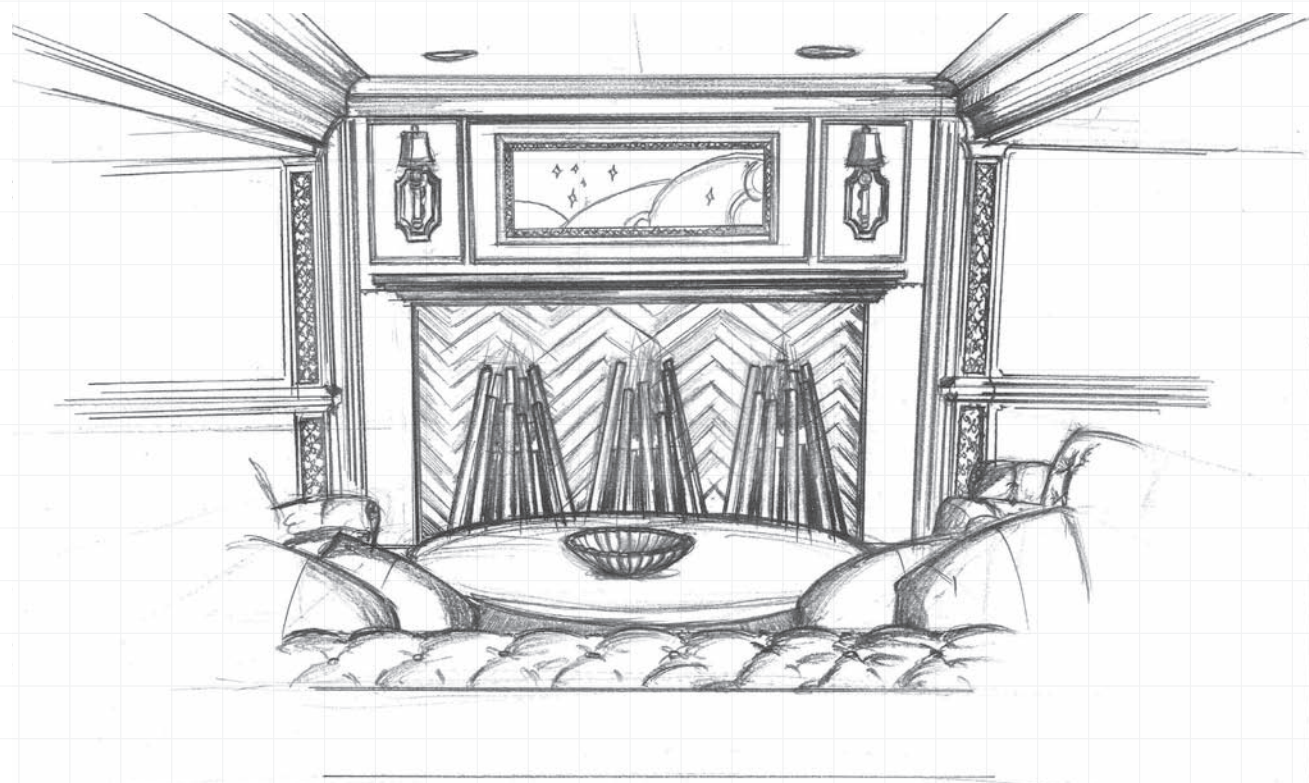
Awards	2011 DesignEx Best New Product (AUS) 2011 IIDA/HD Award for Excellence (USA)		
Application	Indoor & Outdoor		
Materials	Grade 304 Stainless Steel, Mild Steel		
Weight	20.7kg [45.5lbs] Weight includes Burner.		
Colours & SKU's		Stainless Steel	ESF.1.O.STX.SS
		Black	ESF.1.O.STX.BL
Optional Accessories	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.

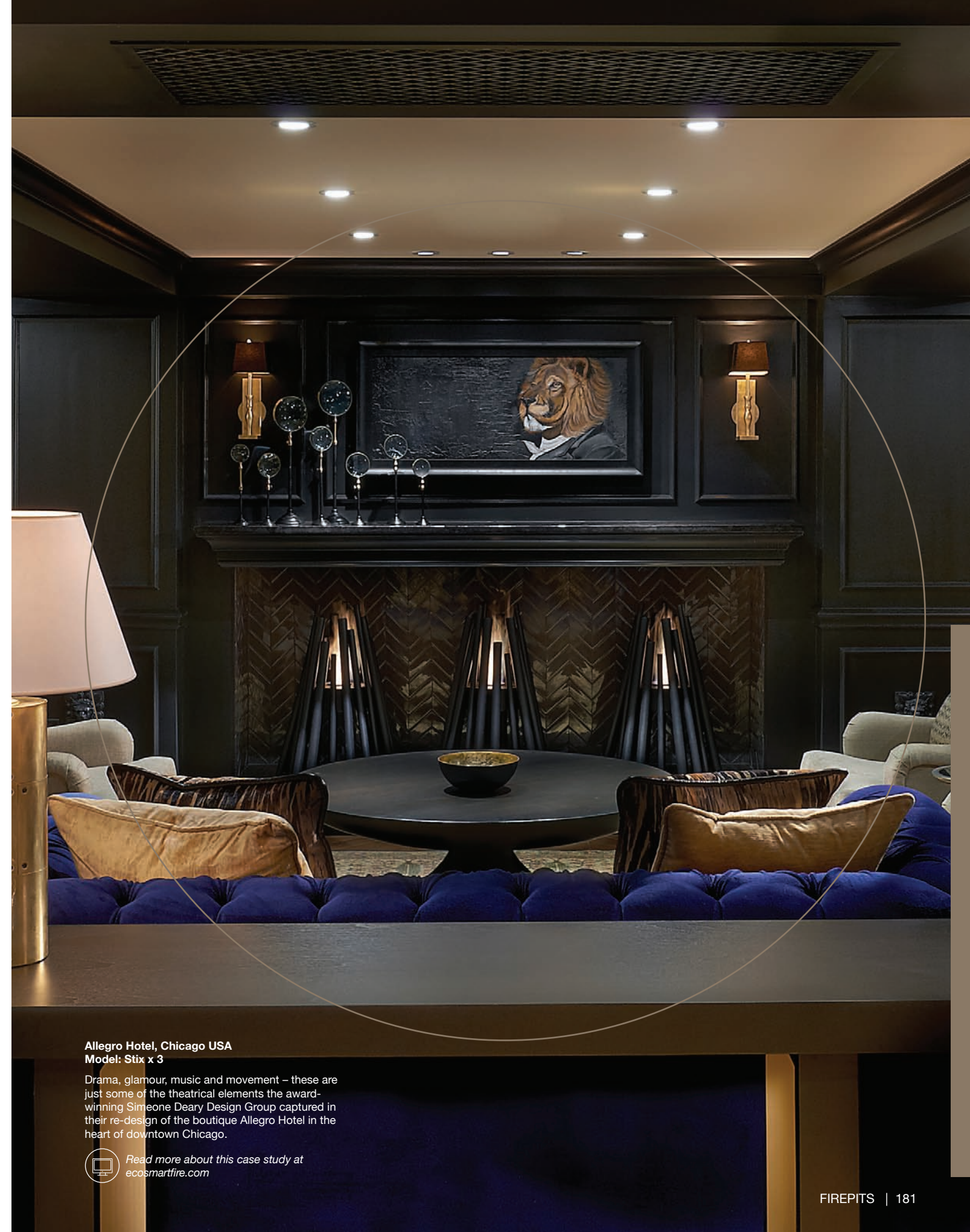
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

 This model is a manufacturer approved surround for the UL Listed AB3 burner.



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 Simeone 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 TRIPLE FUEL FIRE TABLES



Private Residence
Model: Martini

ecosmart⁺
Fire

This multi-function table gives you the best of both worlds – a coffee table and fire pit combined. Our Triple Fuel Advantage (NG/LP/Ethanol) combined with Fluid Concrete Technology delivers an unmatched fire solution suitable for indoor and outdoor settings.

Optional Fire Screens

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

Functional Table Space

Standing 300mm [12"] tall with a substantial 1,270mm [50"] length, Martini features generous space for accommodating food and drinkware.

Black Glass Charcoal

The Black Glass Charcoal is made from high-quality tempered glass and has been designed to withstand harsh weather and temperatures of up to 1300°F/700°C without ever cracking, or losing its color or shape. Black Glass Charcoal does not emit any toxic fumes, smoke, or ash so it is extremely easy to maintain and clean.

Colors

Our concrete models come in three different colors: Natural, Graphite and Bone.

NATURAL

GRAPHITE

BONE

Versatile and Re-locatable

When you select Bioethanol or Liquid Propane as your fuel source you'll never be tied down! With zero hard utility connections, relocating your fire is a breeze. Entertain on your own terms with EcoSmart Fire.

Fluid Concrete Technology

Featuring a stain and impact-resistant barrier that protects the concrete from environmental weathering – even under extreme conditions and long UV exposure.

Triple Fuel Advantage

Choose between plumbed natural gas, readily available propane, or our eco-friendly bioethanol fuel system. We make it easy for you to achieve exactly what you want, for exactly where you want it.

OPTIONAL ACCESSORIES

Fire Screens

Protective Covers

Tank Stool/Side Table

MARTINI

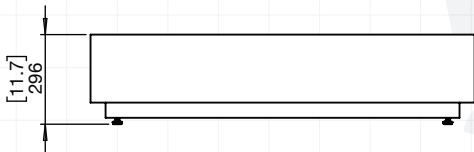


Application		Indoor & Outdoor
Awards		Hearth & Home VESTA Award 2018
Materials		Fluid Concrete Technology, Grade 304 Stainless Steel, Included Black Glass Charcoal
Weight		55.9kg [123.1lbs] Weight includes burner and black glass charcoal.
Colors & SKU's	LP/NG	<div><div></div> Natural ESF.1.O.MTI.NA.G</div> <div><div></div> Bone ESF.1.O.MTI.BO.G</div> <div><div></div> Graphite ESF.1.O.MTI.GH.G</div>
	Bioethanol	<div><div></div> Natural ESF.1.O.MTI.NA.E</div> <div><div></div> Bone ESF.1.O.MTI.BO.E</div> <div><div></div> Graphite ESF.1.O.MTI.GH.E</div>
Optional Accessories		Fire Screen, Protective Cover, Tank
FUEL OPTIONS	BTU/HR	BURN HOURS*
Liquid Propane	55,000	8 - 20
Natural Gas	55,000	Unlimited
Bioethanol	20,000	7 - 11

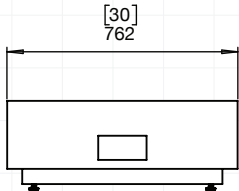
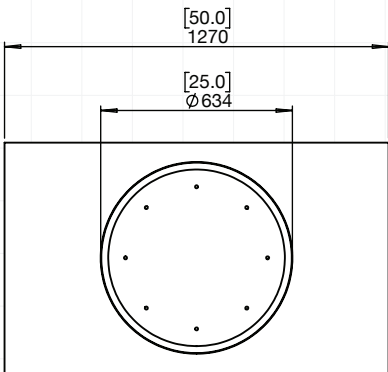
* These Values are Indicative only.
This model comes with fixing brackets for permanently locating into a fixed position.



FRONT VIEW

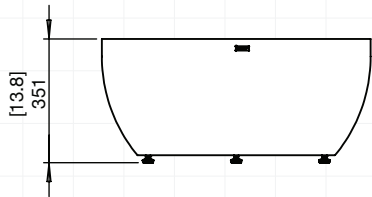


TOP VIEW

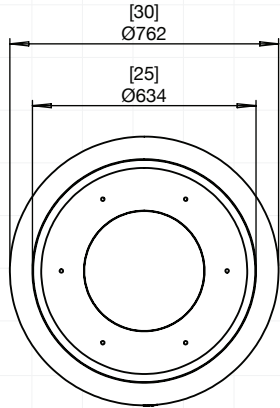


POD SERIES

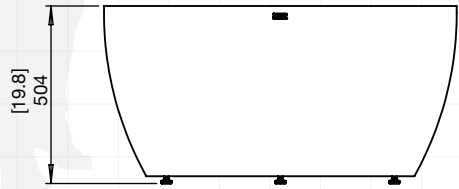
POD30
FRONT VIEW



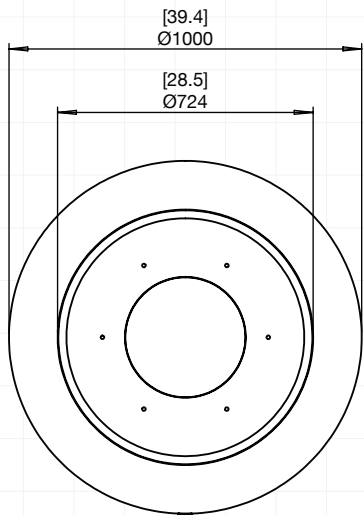
POD30
TOP VIEW



POD40
FRONT VIEW



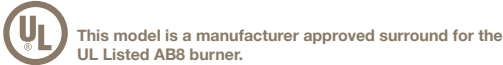
POD40
TOP VIEW



Application		Indoor & Outdoor
Awards		Hearth & Home VESTA Award 2018
Materials		Fluid Concrete Technology, Grade 304 Stainless Steel, Included Black Glass Charcoal
Weight		42.9kg [94.5lbs] & 53.9kg [118.7lbs] Weight includes burner and black glass charcoal.
Model SKU's		POD30 = ESF.1.O. PD3 POD40 = ESF.1.O. PD4
Colors & SKU's	LP/NG	<div><div></div> Natural ESF.1.O.(model).NA.G</div> <div><div></div> Bone ESF.1.O.(model).BO.G</div> <div><div></div> Graphite ESF.1.O.(model).GH.G</div>
	Bioethanol	<div><div></div> Natural ESF.1.O.(model).NA.E</div> <div><div></div> Bone ESF.1.O.(model).BO.E</div> <div><div></div> Graphite ESF.1.O.(model).GH.E</div>
Optional Accessories		Fire Screen, Protective Cover, Tank

FUEL OPTIONS	BTU/HR	BURN HOURS*
Liquid Propane	55,000	8 - 20
Natural Gas	55,000	Unlimited
Bioethanol	20,000	7 - 11

* These Values are Indicative only.
This model comes with fixing brackets for permanently locating into a fixed position.



FREESTANDING DESIGNER FIREPLACES



Commercial Space, Japan
Model: Igloo

ecosmart⁺
Fire

EcoSmart Fire's Designer Fireplaces add amazing warmth and remarkable ambiance to all environments - without the fuss, without any building work, and without any mess.

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!

No Flue, No Chimney,
No Electricity Connection

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

Glass Surround

Made with Toughened Glass.

Stainless Steel

Burner Shelf and Burners come in Stainless Steel.


Decorative Steel Logs


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

Quick and Easy

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

OPTIONAL
ACCESSORIES


Fire Screens


Decorative
Steel Logs

GHOST



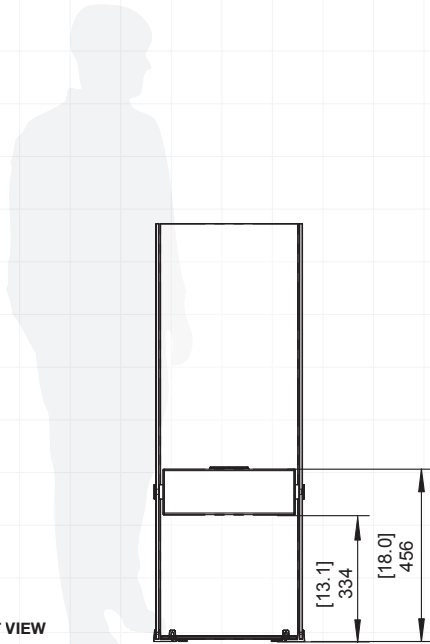
Application	Indoor & Outdoor		
Materials	Grade 304 Stainless Steel, Toughened Glass		
Weight	33.1kg [72.9lbs] Weight includes burner.		
Color & SKU	 Stainless Steel	ESF.1.D.GST	
Optional Accessories	Attachable Fire Screen, Decorative Steel Logs		

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.

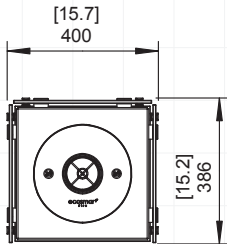
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

Logs not included.

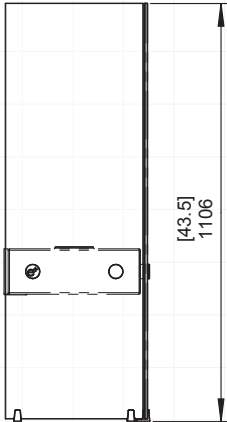
FRONT VIEW



TOP VIEW



SIDE VIEW



IGLOO



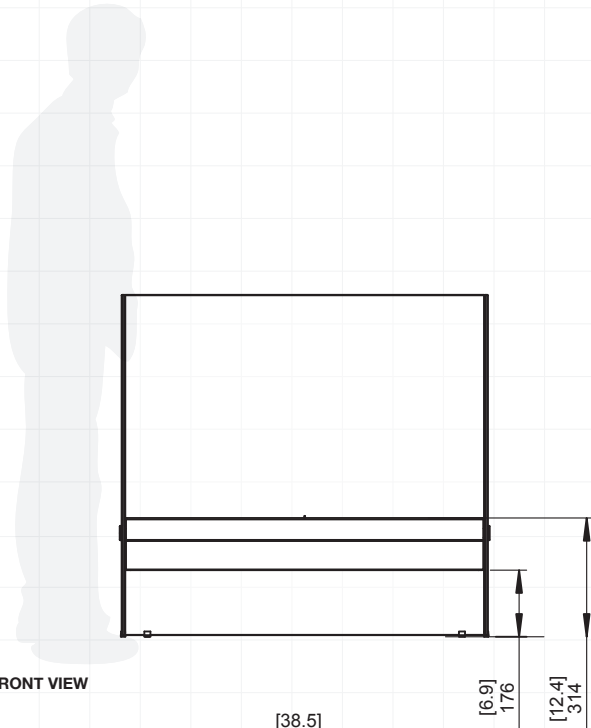
Application	Indoor & Outdoor		
Materials	Grade 304 Stainless Steel, Toughened Glass		
Weight	54.1kg [118.9lbs] Weight includes burner.		
Color & SKU	 Stainless Steel	ESF.1.D.IGL	
Optional Accessories	Plasma Fire Screen, Decorative Steel Logs		

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.

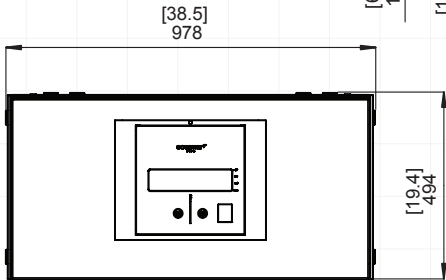
* These values are indicative only and may vary depending on the model purchased, installation, and the seasonal resource used to manufacture e-NRG.

 This model is a manufacturer approved surround for the UL Listed BK5 burner.

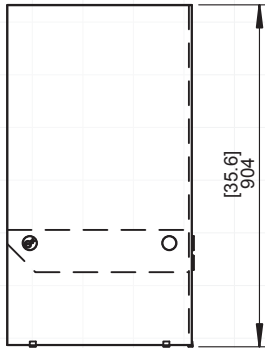
FRONT VIEW



TOP VIEW



SIDE VIEW



ACCESSORIES

SCREENS, COVERS, FIXING & DECORATIVE MEDIA

Vapiano, UK
Accessory: Echo

ecosmart⁺
Fire

ACCESSORIES

SCREENS,
COVERS,
FIXING &
DECORATIVE
MEDIA

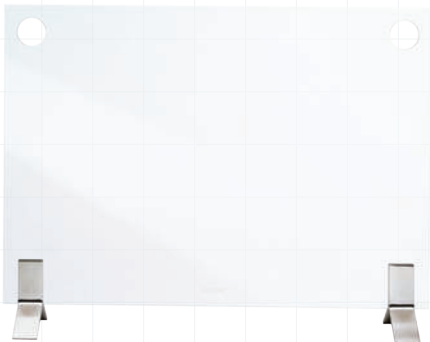


Commercial Space, Japan
Accessory: Plasma Fire Screen

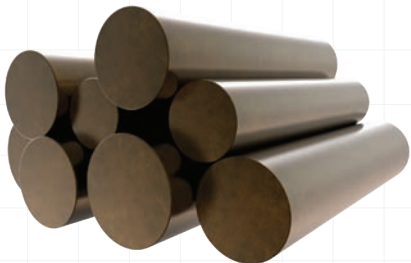
ecosmart⁺
Fire



Protective Covers



Fire Screens



Decorative Steel Logs



Decorative Black Glass Charcoal



Twin Feet Fixings



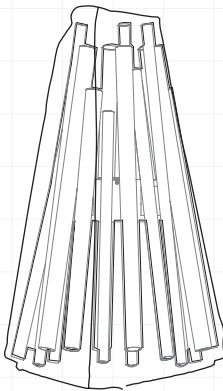
Echo Fixings

PROTECTIVE COVERS

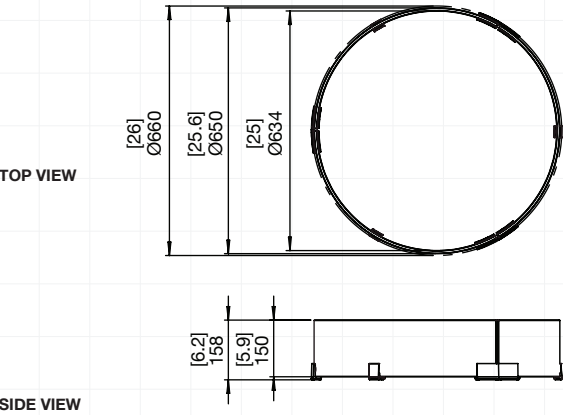
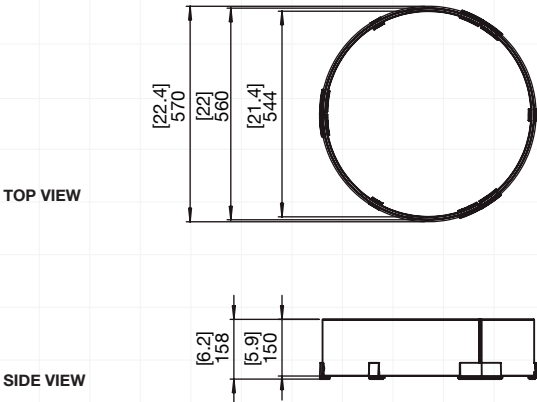
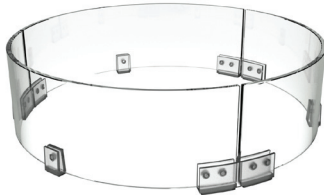


Application	Indoor & Outdoor	
Materials	Coated Polyester	
Available for:	Ghost	ESF.1.A.C.GST
	Loft 3	ESF.1.A.C.LFT3
	Loft 8	ESF.1.A.C.LFT8
	Martini	ESF.1.A.C.MTI
	MIX 600	ESF.1.A.C.MX6
	MIX 850	ESF.1.A.C.MX8
	POD30	ESF.1.A.C.PD3
	POD40	ESF.1.A.C.PD4
	Stix	ESF.1.A.C.STX
	Tank	ESF.1.A.C.TAN

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.



FIRE SCREENS



Application	Indoor & Outdoor
Materials	Toughened Glass, Polycarbonate Connectors
R550	
Weight	4.7kg [10.3lbs]
SKU	BLD.1.A.G.R550
Compatible Model	POD30
R650	
Weight	5.8kg [12.8lbs]
SKU	BLD.1.A.G.R650
Compatible Model	POD40, Martini

A highly desired accessory to an outdoor fireplace, these toughened glass fire screens feature frosted polycarbonate connectors which disappear once in place.

GHOST FIRE SCREEN

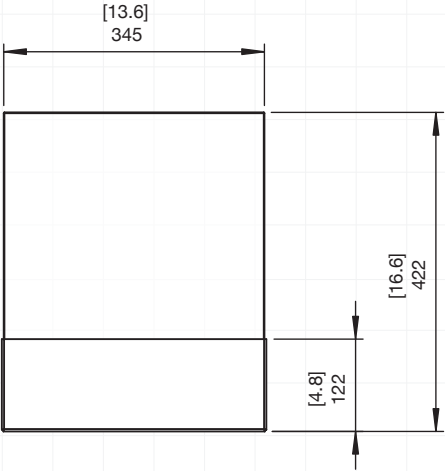


Application	Indoor & Outdoor
Materials	Toughened Glass, Stainless Steel
Weight	2.9kg [6.3lbs]
SKU	ESF.1.A.G.GST
Compatible Model	Ghost

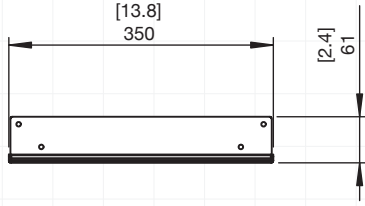
The Ghost Fire Screen attaches seamlessly to the front face of the Ghost Portable Fireplace.



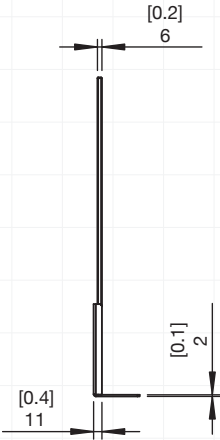
FRONT VIEW



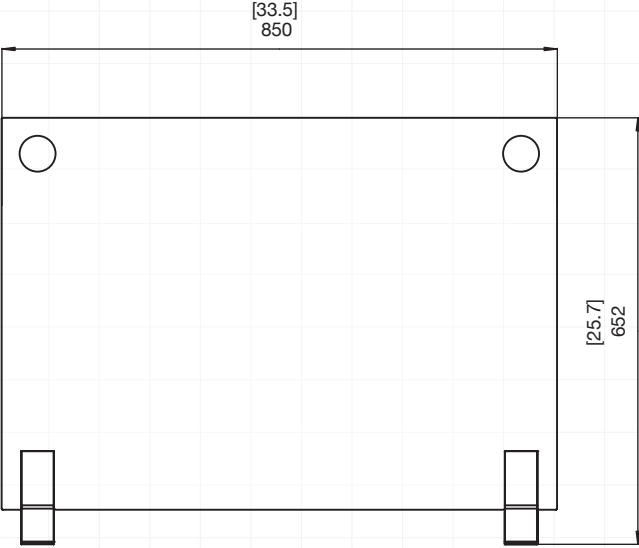
TOP VIEW



SIDE VIEW



FRONT VIEW



SIDE VIEW



PLASMA FIRE SCREEN



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

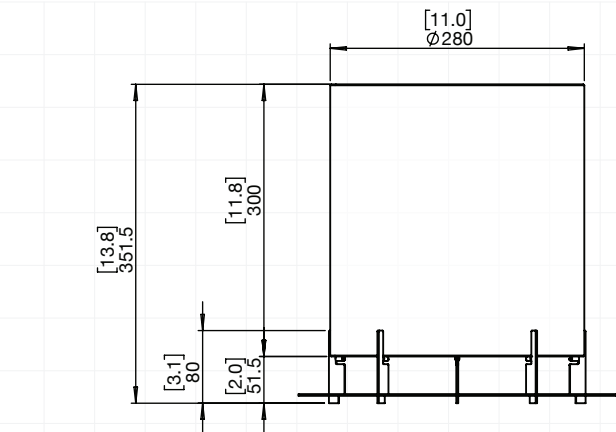
The Plasma Fire Screen features two handles positioned either side. The Plasma is supported by simple stainless steel feet that are clamped to the base of the flat pane of glass, elevating the screen as if floating while providing enhanced stability.



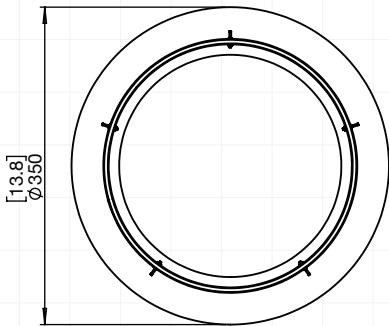
LOFT FIRE SCREENS



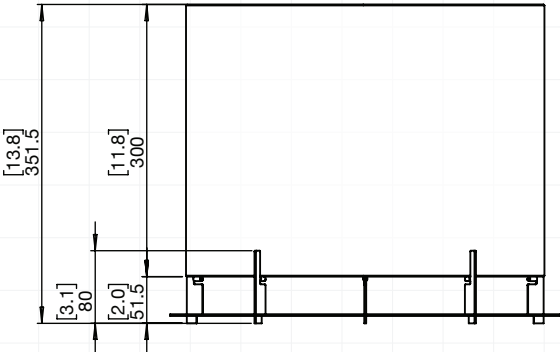
Application	Indoor & Outdoor
Materials	Mouth Blown Glass, Stainless Steel
Weight	0.8kg [1.8lbs]
Optional Accessories	Protective Cover
LOFT 3	
SKU	ESF.2.A.LFT3
Compatible Burner	AB3
LOFT 8	
SKU	ESF.2.A.LFT3
Compatible Burner	AB8



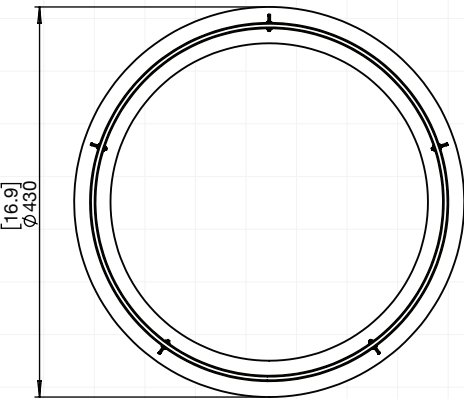
LOFT 3
FRONT VIEW



LOFT 3
TOP VIEW

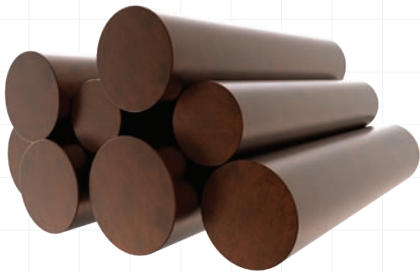


LOFT 8
FRONT VIEW



LOFT 8
TOP VIEW

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 Copper	BLD.1.LOGS.BR 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.

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
Compatible Models	MIX Fire Bowls, Martini, POD Series, Flex Series, Burner Installations
Weight	7.5kg [16.5lbs] Bag
SKU's	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

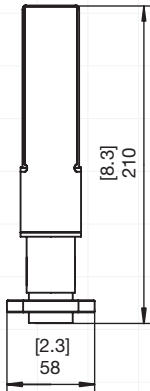
Designed to lock a glass fire screen into position, these stainless steel feet provide permanent stability, and at the same time allow for easy removal for refueling and maintenance. This unique glass fixing system ensures that the screen cannot be knocked down by children and pets as well as ensuring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

Compatible with 8mm toughened glass.

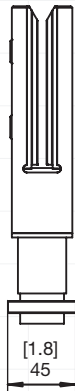
NOTE: Glass panel is not included. Contact your distributor for glass dimensions and drawings.



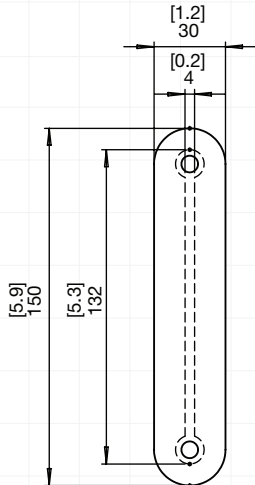
FRONT VIEW



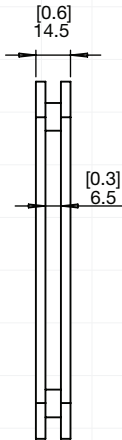
SIDE VIEW



FRONT VIEW



SIDE VIEW



ECHO FIXINGS



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.



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.



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.



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

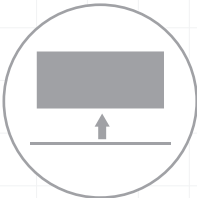


EcoSmart fire features are synonymous with quality, substance and enduring style and now those same qualities can be applied to our extensive concrete collection.



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.

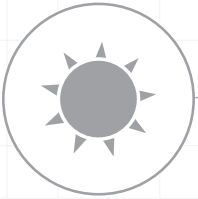
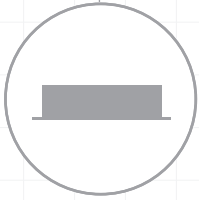


Lightweight

Sturdy yet lightweight composition means that relocation is achievable.

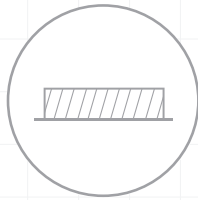
Custom Finish

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

ECO SMART FIRE .COM

ecosmar⁺
Fire

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