

BUILT-IN

CURVED FIREPLACE SERIES



Commercial Space, Australia
Model: 1100CV

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

Global Compliance

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

No Flue or Chimney Needed

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

No Gas or Electricity

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

Curvaceous Design

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

Colour

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

Zero Clearance

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

Quick & Easy Installation

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

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

Sliding Glass Screen

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



BUILT-IN

CURVED FIREPLACE SPECIFICATIONS

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

CURVED FIREPLACES

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

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

650CV



720CV



920CV



1100CV



650CV



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

BURNER INFORMATION*

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

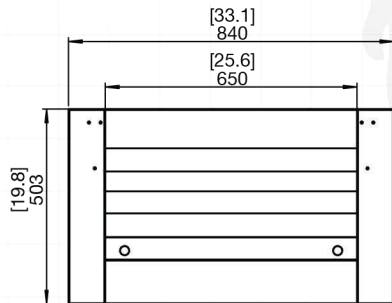
Physical model dimensions should be verified against cut out dimensions BEFORE installation begins to confirm tolerances align.

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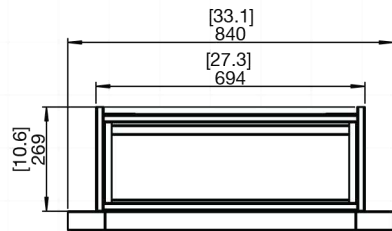
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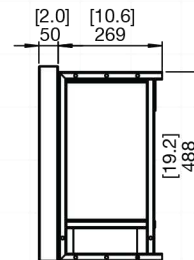
FRONT VIEW



TOP VIEW



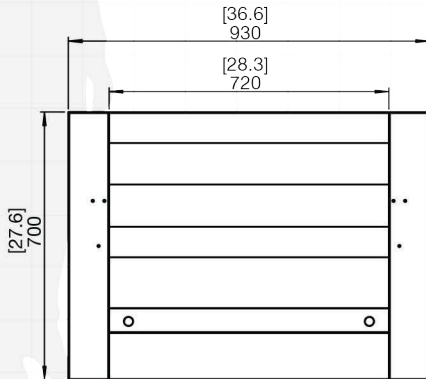
SIDE VIEW



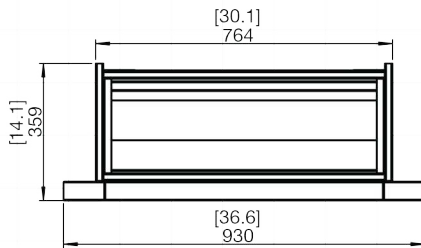
720CV



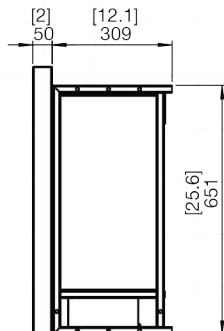
FRONT VIEW



TOP VIEW



SIDE VIEW



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

BURNER INFORMATION*

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

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Global Compliance

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920CV



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

BURNER INFORMATION*

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

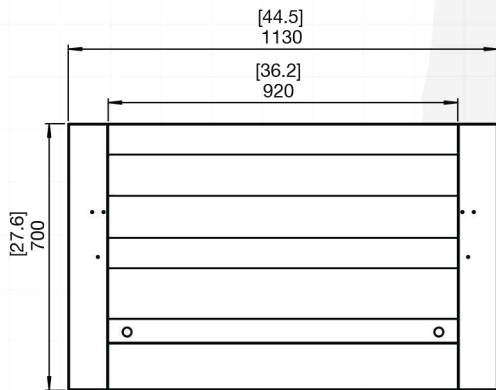
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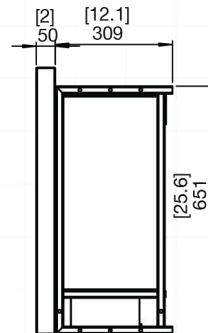
FRONT VIEW



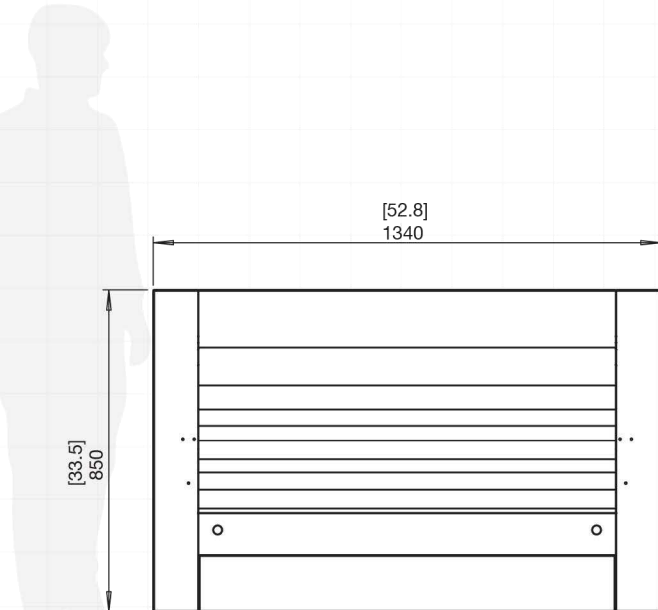
TOP VIEW



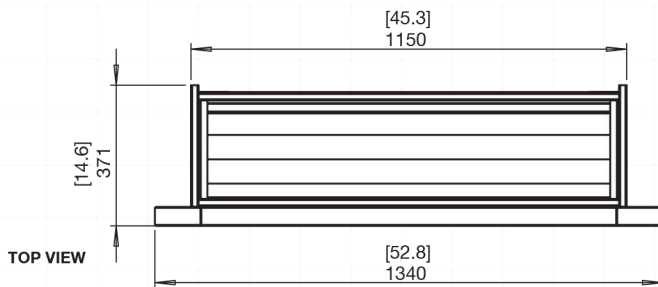
SIDE VIEW



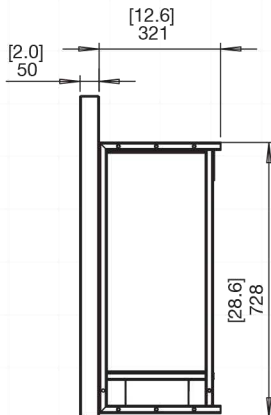
1100CV



FRONT VIEW



TOP VIEW



SIDE VIEW

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

BURNER INFORMATION*

Burner	XL900
Fuel Type	e-NRG Bioethanol
Fuel Capacity	9 Litres [2.4 Gallons]
Heats on Average (when used indoors)	Over 60 square metres [645 square feet]
Burn Time	8 - 13 hours (approx)
Minimum Room Size	110 cubic metres [3884 cubic feet] per fireplace.

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

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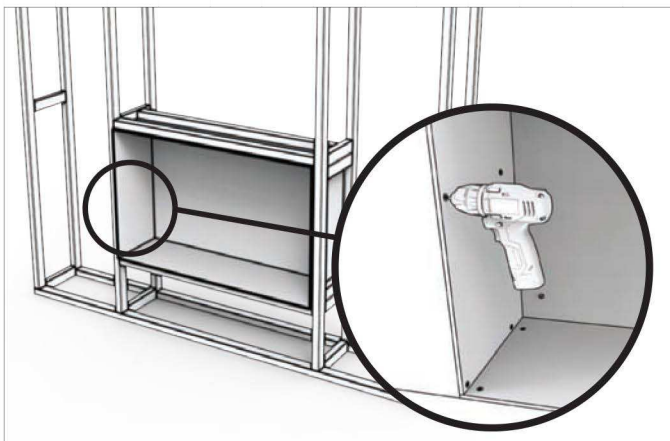
CURVED FIREPLACE SERIES INDICATIVE INSTALL

GUIDE ONLY - MUST READ THE INSTRUCTIONS INCLUDED WITH THE MODEL

1. Construct main wall framework.



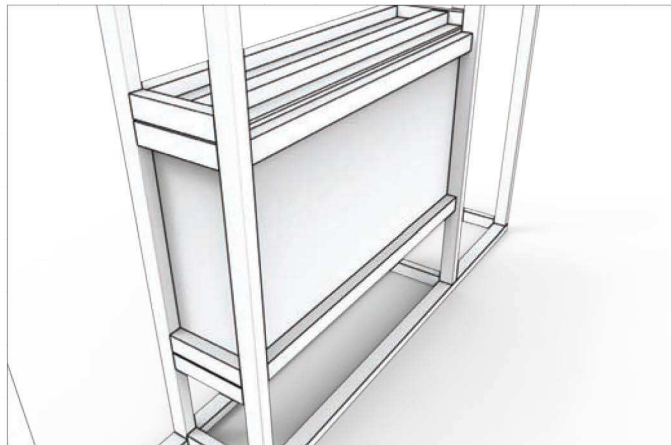
2. Create an insulated cavity using MAX 8mm [0.3in] fire retardant cement boards fixed to the framework.



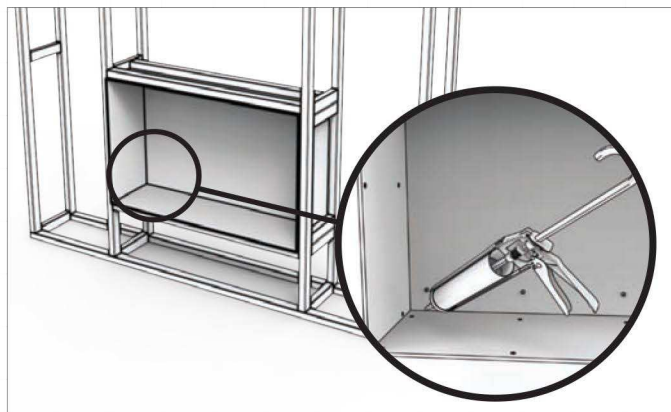
3. Ensure the cavity frame is offset from the timber frame.
The offset distance must be the same as the wall panel (gyprock/dry wall thickness).



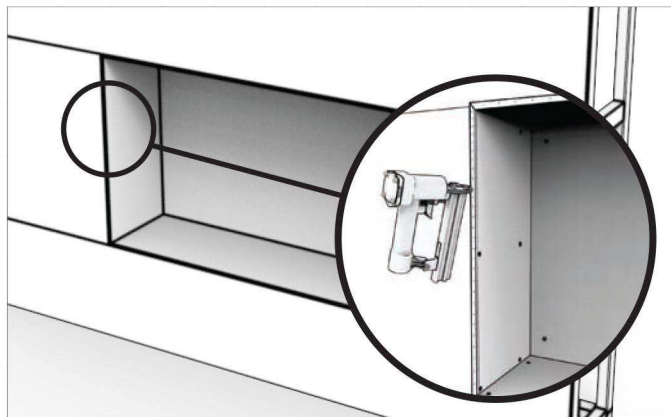
4. Add extra framing to secure fire-retardant sheeting.



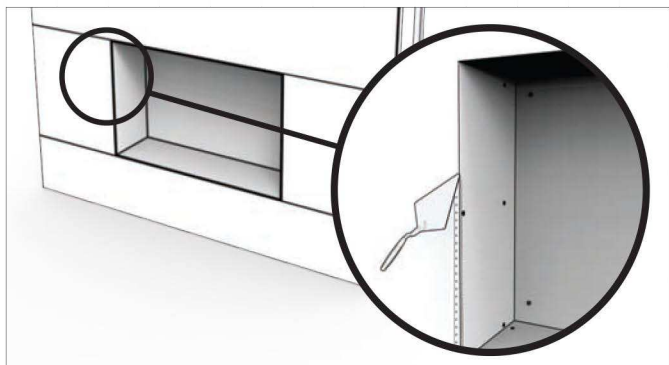
5. Silicone all internal edges to make the cavity watertight.



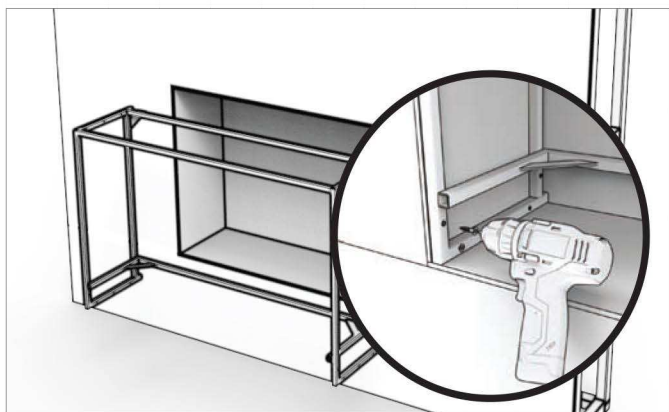
6. Apply surrounding gyprock/dry wall panels. Fix steel end beads on all 4 edges (mitre the corners).



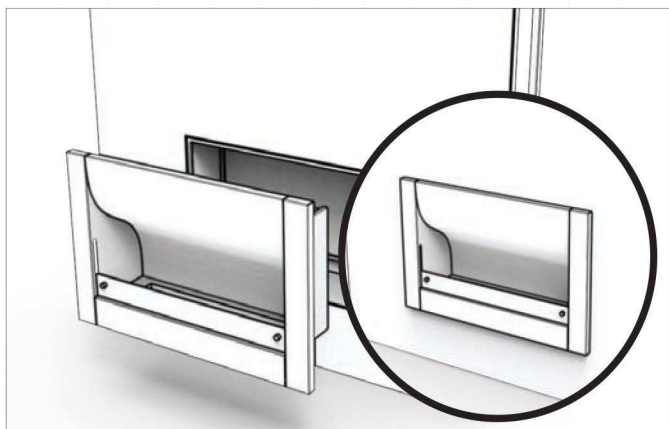
7. Plaster all seams and beads and paint to create the finished wall appearance.



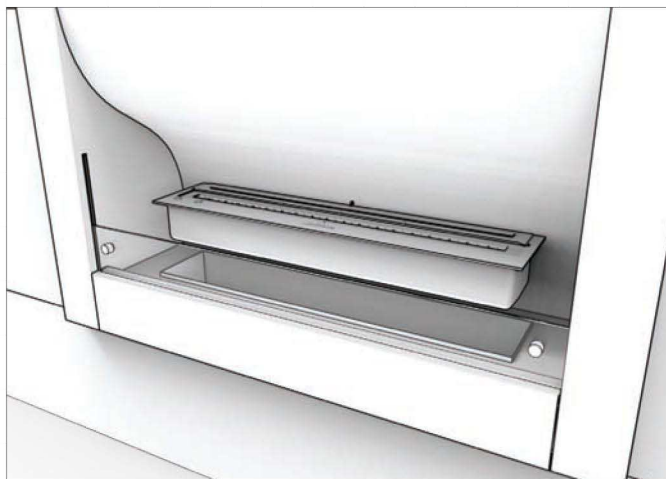
8. Insert the mounting frame into the cavity. Ensure the frame is flush with the wall edge or the fireplace will not sit flush. Secure the mounting frame. Ensure screws are engaging the timber frames behind the fire-retardant panels.



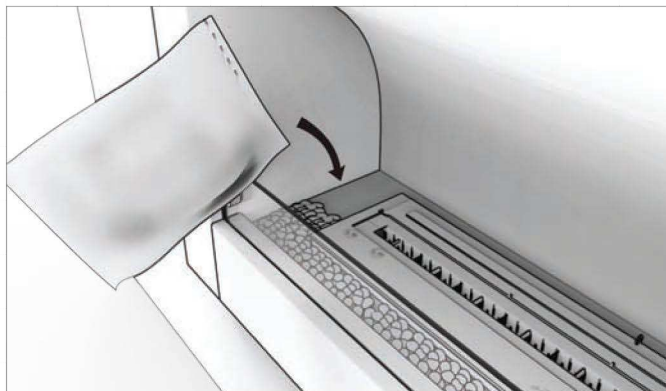
9. Push the appliance into the cavity. Push until the magnets engage with the mounting frame.



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



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



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