BUILT-INS INSTRUCTION MANUAL

E500	Asta	Novaro
E800	Avesta	Elore
E1030	Exor	Alente
E1250	Karlstad	Romina
E1500	Kiruna	Attora
E1800	Linnea	
E2400	Lita	
	Malmo	
	Motala	
	Skara	
	Tyrell	

CONTENTS

EU Directives and UKCA Standards	3
Important Information and Health & Safety	4
Components for Evoflame	5
Components for E-Smart	6
Installation	7
Model Dimensions	8
Installation Process	10
Converting to GF / GF2 / GF3	11
Installing the Side Panels / Converting to GF / GF2	12
Requirements and Checks	13
Installation	. 15
Log Layouts	. 19
Installing the Side Glass	22
Installing the Front Glass	24
Troubleshooting	26
Warranty & Pagistration	28

EU DIRECTIVES

All Evonic Fires products meet the requirements of the EC Directives. These directives have been met by compliance with the following standards:

EU 2011-65/EU 2015/863 Restriction of Hazardous Substances.

References to the relevant designated standards used:

EN 55014-1:2006 + A1:2009 + A2:2011 Electromagnetic Compatibility.

EN 55014-2:2015 Electromagnetic Compatibility.

EN 61000-3-2:2014 Electromagnetic Compatibility (EMC). Limits. Limits for Harmonic Current Emissions.

EN 61000-3-3:2013 Electromagnetic Compatibility (EMC). Limits. Limitation of Voltage Changes, Voltage Fluctuations and Flicker.

EN 60335-1:2012 + A11:2014 Household and similar electrical appliances - Safety

EN 60335-2-30:2009+A11:2012 Household and similar electrical appliances. Safety. Particular requirements for room heaters

UKCA STANDARDS

All Evonic Fires products are in conformity with the relevant UK Statutory Instruments (and their amendments).

2016 No. 1101 The Electrical Equipment (Safety) Regulations 2016

2016 No. 1091 The Electromagnetic Compatibility Regulations 2016

2012 No. 3032 The Restriction Of Use Of Certain Hazardous Substances In Electrical And Electronic Equipment Regulations 2012



IMPORTANT INFORMATION AND HEALTH & SAFETY

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- Read all of the instructions carefully before using the appliance, only use this appliance as described in this manual. Any other use not recommended by the manufacturer may cause injury to persons, or damage to the appliance.
- Remove all packaging and dispose of it at an appropriate recycling facility.
- When transporting or storing the appliance and power lead, keep in a dry place, away from excessive vibration and store so as to avoid damage.
- This fireplace is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. The trim around the heater outlet becomes hot during heater operation.
 DANGER: High temperatures may be generated under certain abnormal conditions.
- Do not install this appliance immediately in front of a fixed socket outlet.
- Do not install this appliance in the immediate surroundings of a bath, shower, swimming pool or any other area where the appliance could come into contact with water or humidity, e.g. a bathroom.
- Do not use in areas where gasoline, paint, or any flammable liquids are used or stored.
- This appliance is only suitable for indoor use, do not use outdoors.
- Do not cover the appliance, or let the air inlet/outlet to be obstructed in any way as it may overheat.
- Keep the power lead away from hot surfaces and the heater outlet. Do not route the
 power lead in front of the appliance, or under any carpets or rugs. Do not allow the
 power lead to be coiled up once installed, as this can cause overheating.
- This appliance must be firmly fixed to or recessed into, a flat internal wall.
- A maintenance hatch must be installed into the surrounding installation to allow future access.
- Always use a certified electrician should new circuits or outlets be required. And always use properly grounded, fused and polarised outlets.
- Where the power lead passes through any masonry wall, stone surround etc. ensure that suitable rubber bushes are fitted at any possible wear points.
- If the power lead is damaged do not use the appliance until it has been replaced.
- Do not use any external switching device, timers, or extension leads. Do not connect the appliance to a circuit that is frequently switched on and off by the utility.
- In the event of a malfunction, switch off the appliance, and disconnect it from the mains power supply. Have the appliance inspected by a certified electrician before reusing.
- Do not use the appliance if it is damaged. In the event of any damage to the appliance, please contact the retailer from whom the appliance was purchased.
- Any repairs must only be performed by a certified electrician.
- Extreme caution is necessary when any heater is used by, located near children or people of reduced mobility, and whenever the unit is left operating and unattended.
- Young children should be supervised to ensure that they do not play with the appliance.
- Disconnect from the power supply before performing any cleaning, maintenance or relocation of the unit. Do not use steam cleaners, or aerosols near the appliance.
- Do not burn wood or anything else in this appliance.
- Do not strike the glass. The glass used is toughened safety glass, if broken it will shatter into small chunks which are less likely to cause injury.
- Do not drill or screw any new holes into the appliance.



COMPONENTS FOR EVOFLAME & SL 180 RANGE

suc	Instructio	1x		1 x	Τ,	X	,	YT	,	٧,	,	1 1	>	V T	Instructions	1x	1 x	Ι,	1 X	1 x		1 ×	<
le	Electrics Lead	1x		1 x	Ι,	×	;	* T	, ,	4	;	* T	>	4	Electrical Lead	1 x	1x	Ť,	1 X	1 x		, t	<
ı	Remote	1x		1 x	Τ,	×	,	¥ T	, ,	~ T	,	1.4	,	* •	Remote Control	1x	1x	T,	1 X	1 x		,	4
	IEC Clip	1x		1x		×	,	*1	*	**	,	*1	,	**	IEC Clip	1x	1x		1 x	1 x		1 ×	4
	Chrome Side Panels	2 x panels	3 y manufe	4 x magnets	2 x panels	4 x magnets	Chrome Side Panels																
Bracket fixings	Rear & Top Screws	5 x rear	o v top	5 x redr	5 x rear	6 x top	10 x rear	6 x top	10 x rear	6 x top	10 x rear	6 x top	10 x rear	6 x top	Rear & Top Screws	10 x rear 6 x top	10 x rear 6 x top	5 x rear	6 x top	5 x rear	6 x top	5 x rear	6 x top
Brack	Wall	5 x		5 x		×ç	10.0	10.4	10.v	¥01	10.0	10.4	10 v	¥01	Wall	10 ×	10 x		5 X	5 x		Z V	5
	Wall brackets	1 x rear	don v z	2 x ton	1 x rear	2 x top	Wall	1xrear 2xtop	1 x rear	1 x rear	2 x top	1 x rear	2xtop	1 x rear	2xtop								
	Suction Lifter	1x		1x		1 X	,	1.4	1.0	1.0	1.	1.8	1 4	1.4	Suction Lifter	1x	1x		1 X	1 x		1 v	1,0
critera	Gase Side Panels	YES		YES		TES	VEC	153	VEC		VEC	153	VEC	2	GF/GF2 Case Side Panels	YES	YES		YES	YFS	1	VES	3
	Black Vermiculite	1x		2 x		×	,	**	3.0	V 7	3.0	νς.	7 /	**	Black Vermiculite	1x	1x		1 X	1 x		1 ×	٧,
	Chippings	1x		2 x		×I	,	VT	^(¥ 7	^ 6	Y C	44	**	Glass Beads	2 x each	2 x each		2 x eacn	1 x each		1 v each	דע במרוו
tity	Small SPLEVO89305														Small SPLEVO89305					1 × 1		, t	٠,
Log Sets & Quantity	Twig Log Set E640														Twig Log Set E640	3×	2 x	,	7.X	1 x	•	1×	٧,
ρ	Continental Woodland or Silver Birch	1×E700		2×E1000		1x = 1000	3 × 54000	Z X ETODO	3 v E1000	CALLOOU	3 × 54000	OVETOOD	4 × E1000	44 51000	Woodland or Silver Birch								
	Name	e500		e800		e1030	01750	00715	01500	COCTO	01800	ODOTA	03400	00+35	Name	Novaro	Elore		Alente	Romina		Attora	Attora

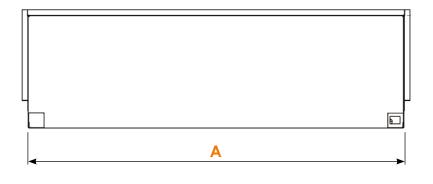
	s2	niW əlīT					YES	YES			YES		VES
	suc	Instructio	1 x	1 x	1×	1x	1 x	1 x	1 x	1 x	1 x	1 x	1x
	le	Electric Lead	1x	1x	1x	1x	1x	1x	1 x	1x	1x	1x	1x
	_	Remot Contro	1x										
	ď	IEC Clip	1 x	1 x	1 x	1 x	1 x	1 x	1 x	1 x	1 x	1 x	1x
		Chrome Side Panels	2 x panels 4 x magnets										
	fixings	Rear & Top Bracket Screws	10 x rear 6 x top	5 x rear 6 x top	10 x rear 6 x top	10 x rear 6 x top	5 x rear 6 x top	10 x rear 6 x top	5 x rear 6 x top	5 x rear 6 x top			
	Bracket fixings	Wall Plugs	10 x	10 x	10×	10 x	5 x	10 x	10 x	5х	10 x	5х	5 x
		Wall	1xrear 2xtop										
		Suction Lifter	1x	1x	1x	1x	1x	1 x	1x	1x	1x	1 x	1x
	CEICES	Case Side	YES		YES		YES						
		Black Vermiculite	x 8	8 x	4×	10 x	4×	x 9	x 9	1x	4×	1x	1x
	sacio	Stones Clear & Amber	3 x Clear 3 x Amber	3 x Clear 3 x Amber	2xClear 2xAmber	4 x Clear 4 x Amber	2 x Clear 2 x Amber	3 x Clear 3 x Amber	3 x Clear 3 x Amber	1 x Clear 1 x Amber	2 x Clear 2 x Amber	1 x Clear 1 x Amber	1 x Clear 1 x Amber
		Twig Log Set E640								2 x		2x	
MART	Log Sets & Quantity	Split Silver Birch	2×E1030	2×E1030	1×E1030	1 x E1500 1 x E1030	1 x E1030	1 x E1500	1 x E1500		1 x E1030		1×E800
FOR E-S	Log Sets 8	Split Woodland	2×E1030	2 x E1030	1×E1030	1 x E1500 1 x E1030	1×E1030	1 x E1500	1 x E1500		1×E1030		1×E800
NENTS		Continental Woodland or Silver Birch											
COMPONENTS FOR E-SMART		Name	Asta (1800XT)	Avesta (1800)	Exor (1250XT)	Karlstad (2400)	Kiruna (1030)	Linnea (1500)	Lita (1500XT)	Malmo (750)	Motala (1250)	Skara (650)	Tyrell (800)
evonicfir	' E	es i	EVON	IIC -	104 I	NSTR	RUCT	ION	MAN	JAL 7	ГЕМР	LATE	E ISS.

INSTALLATION

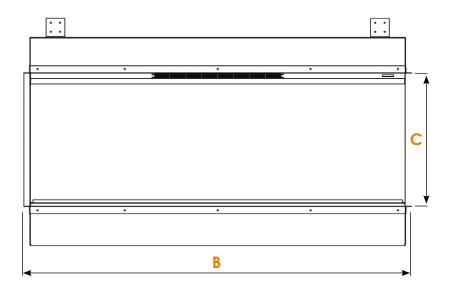
MODEL DIMENSIONS

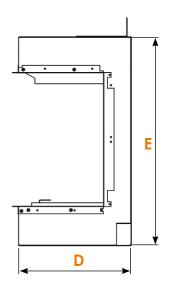
The model shown in these drawings is an E1030, however the same processes apply to all Evoflame and E-Smart models.

Scan the QR code for more detailed specification drawings.



- A Width excl. plaster kit
- B Width incl. plaster kit
- C Opening height
- D Depth excl. plaster kit
- E Height
- **F** Width incl. tile wings (Not shown)
- **G** Height incl. tile wings (Not shown)



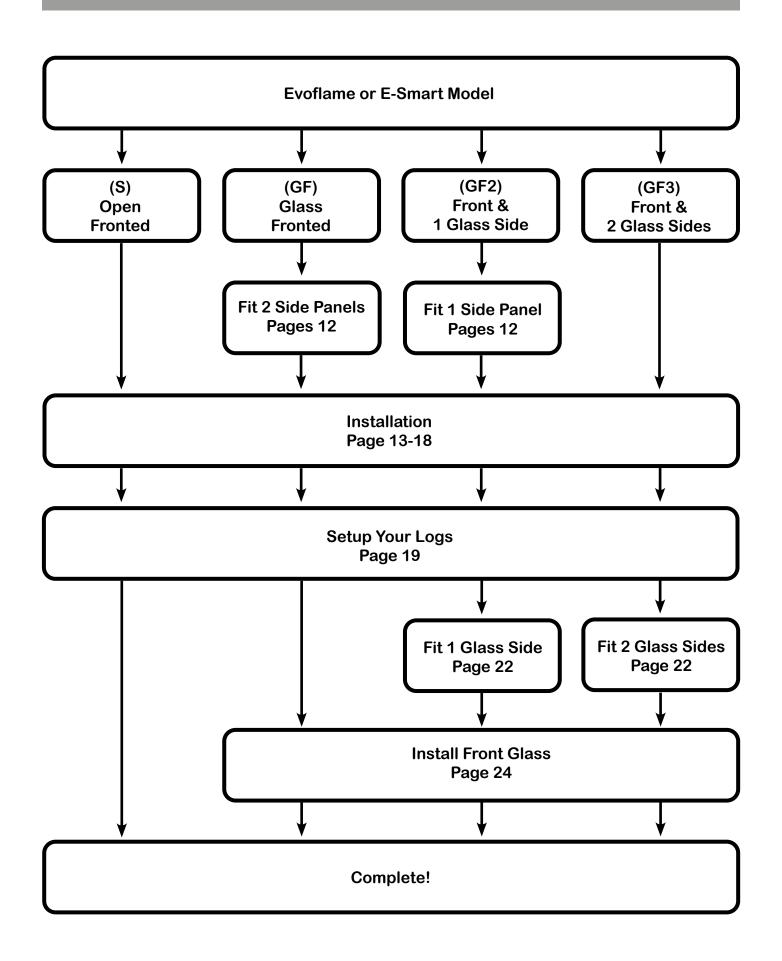


For detailed specification drawings please scan the QR code



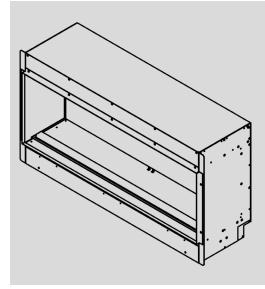
MODEL	A	В	C	D	ш	F	G
Asta	1752mm	1784mm	455mm	300mm	658mm	N/A	N/A
Lita	1503mm	1535mm	455mm	300mm	659mm	N/A	N/A
Exor	1255mm	1285mm	460mm	300mm	659mm	N/A	N/A
Karlstad	2402mm	2438mm	430mm	300mm	631mm	N/A	N/A
Avesta	1753mm	1785mm	410mm	300mm	611mm	N/A	A/N
Linnea	1506mm	1536mm	353mm	300mm	555mm	1914mm	555mm
Motala	1254mm	1284mm	328mm	300mm	556mm	1668mm	556mm
Kiruna	1004mm	1035mm	357mm	300mm	555mm	1418mm	570mm
Tyrell	805mm	853mm	590mm	300mm	791mm	1188mm	N/A
Skara	654mm	702mm	682mm	180mm	897mm	N/A	N/A
Malmo	754mm	802mm	752mm	180mm	953mm	N/A	N/A
E2400	2402mm	2438mm	430mm	300mm	631mm	N/A	N/A
E1800	1753mm	1785mm	410mm	300mm	611mm	N/A	A/N
E1500	1506mm	1536mm	353mm	300mm	555mm	A/N	A/N
E1250	1254mm	1284mm	328mm	300mm	556mm	N/A	N/A
E1030	1004mm	1035mm	357mm	300mm	555mm	N/A	N/A
E800	805mm	853mm	590mm	300mm	791mm	N/A	N/A
E500	492mm	540mm	399mm	300mm	609mm	N/A	N/A
Novaro	1505mm	1534mm	356mm	180mm	573mm	N/A	N/A
Elore	1253mm	1284mm	355mm	180mm	566mm	N/A	N/A
Alente	1002mm	1034mm	278mm	180mm	492mm	N/A	N/A
Romina	643mm	685mm	278mm	180mm	494mm	N/A	N/A
Attora	640mm	688mm	460mm	180mm	675mm	N/A	N/A

INSTALLATION PROCESS



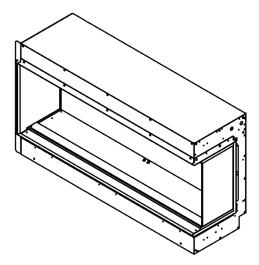
CONVERTING TO GF / GF2 / GF3

The appliance is shipped in the GF3 configuration, however most models can be converted to be GF or GF2 depending on your preference.



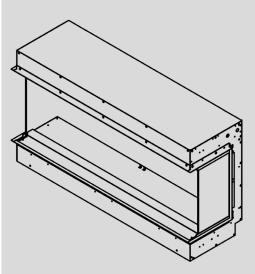
GF Configuration

Glass Fronted A single glass panel at the front of the appliance.



GF2 Configuration

Glass Fronted 2 A glass panel at the front and one side piece of glass. The glass can be either side.



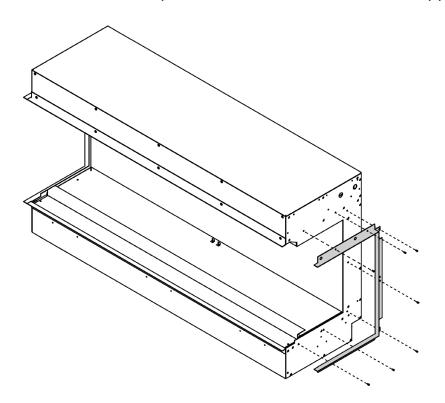
GF3 Configuration

Glass Fronted 3 The standard configuration. A glass panel at the front and both side pieces of glass.

INSTALLING THE SIDE PANELS / CONVERTING TO GF / GF2

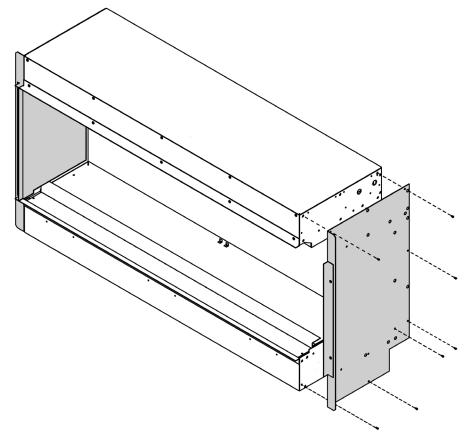
1

Unscrew and remove the plaster kits from the side/s of the appliance.



2

Screw in the side panel/s, on one or both sides.

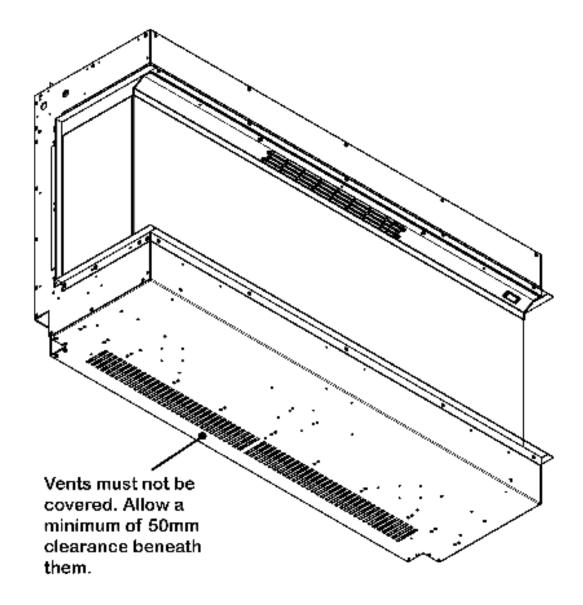


INSTALLATION

INSTALLATION REQUIREMENTS

Before installing the appliance please read and take into account the following important requirements;

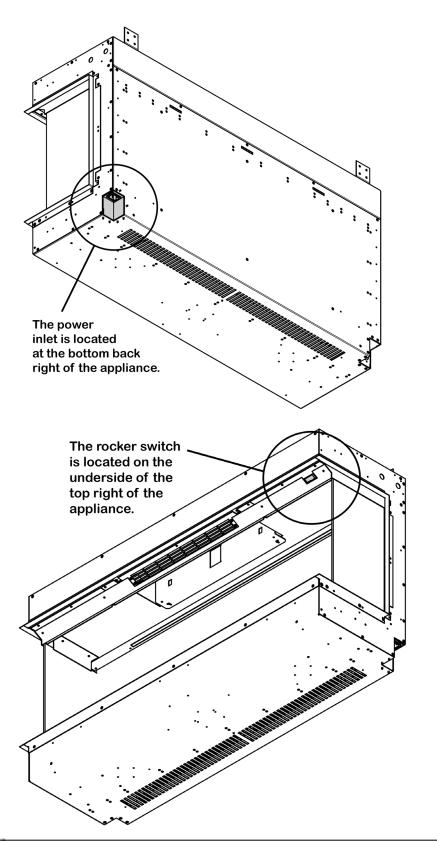
- Consult a qualified professional to check the structure of the installation site.
- These appliances have been designed to be installed into either a stud and plasterboard wall, or an existing chimney breast. (Please note that Open, GF2, and GF3 models are not suitable for existing chimney breast installations.)
- · If installing into an existing chimney, make sure to adequately block off the flue.
- The E1800, E2400, Avesta, Asta, and Karlstad appliances require extra support due to their size and weight, as such they are not suitable for 'floating' installations.
- The appliance must never be installed in front of an electrical socket.
- The appliance must not be installed anywhere that it may come into contact with water, i.e. a bathroom.
- Do not wet plaster directly onto the appliance.



CHECKS BEFORE INSTALLATION

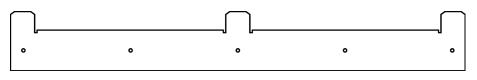
We recommend turning on the appliance before installation, connect the appliance to a power source using the provided electrical lead, and depress the right side of the rocker switch.

Remove the electrical lead from the wall and continue with the installation.



TOOLS REQUIRED

- Tape Measure
- Pencil
- Spirit Level
- Screwdriver
- PZ2 Screw Bit
- Drill Bit
- Rear Wall Bracket Plugs (Masonry type supplied)
- Rear Wall Screws (Masonry type supplied)
- Top Mounted Bracket Screws x 6 (supplied)
- Top Mounted Bracket Wall Screws x 8 (supplied)
- Stud Detector (Plasterboard installations only. Not supplied)
- Wall Anchors (Plasterboard installations only. Not supplied)



x 1 Rear Wall Bracket

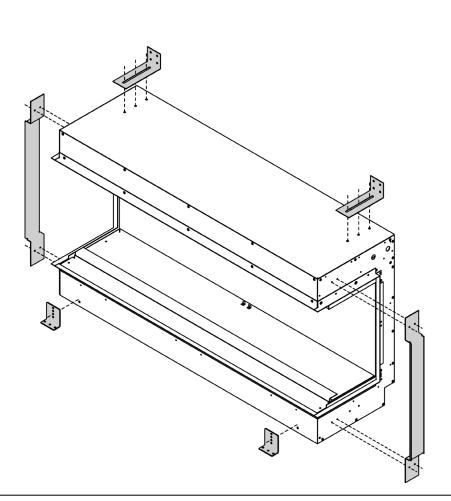
x 2 Top Mounted Wall Brackets

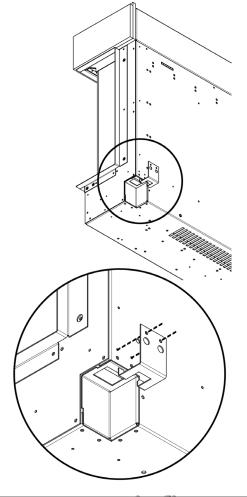
The appliance is supplied with a rear wall bracket, the size of this bracket and the number of screw holes varies between models.

INSTALLATION STEPS



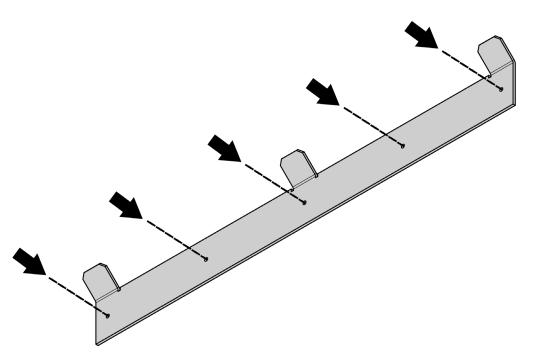
Remove the bottom transit brackets, and side brace bars. Then screw on the top mounted brackets, and the IEC Clip on the back right.





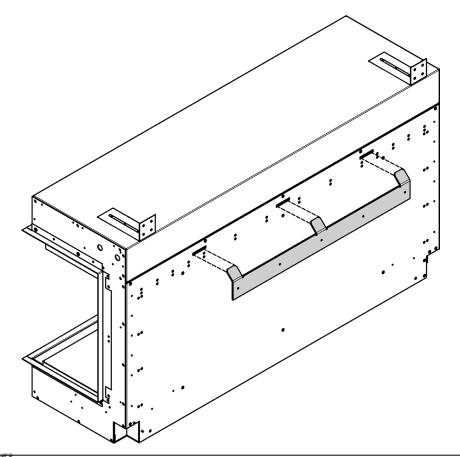


Determine the finished height and position that you want the appliance to be located. Then secure the wall bracket to the wall in the position you need using the wall plugs and screws provided. If you're not securing the appliance to a masonry wall you will need to use the appropriate fixings.



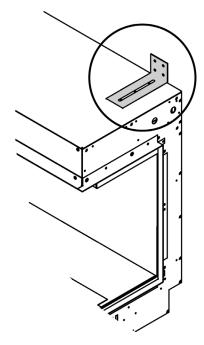


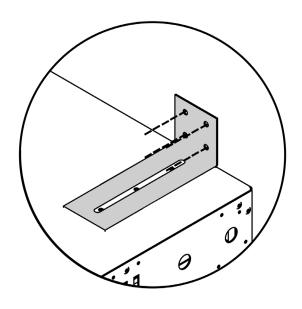
You can now hang the appliance on the wall by slotting the tabs of the wall bracket into the slots on the back of the appliance. If you are installing an E1800, E2400, Avesta, Asta or Karlstad you will need to provide extra support for the appliance.





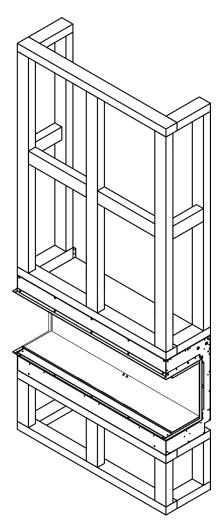
Screw the two top mounted brackets to the wall.





5

You can now construct your stud wall/s around the appliance in the design of your choosing.



When constructing the studwork, remember that the vents on the underside of the appliance need a minimum of 50mm clearance beneath them.

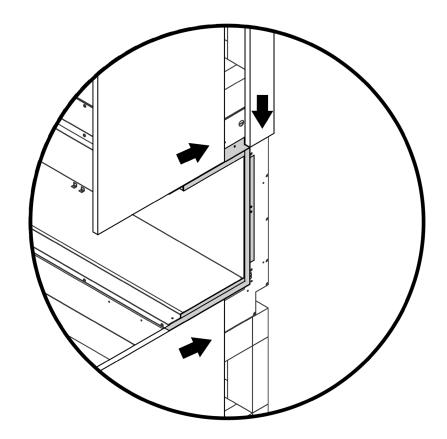
Ensure that the appliance isn't supporting the weight of the studwork.

Do not use silicones, adhesives, or wet plaster to seal in the appliance.

Before plasterboarding in the appliance it is recommended that you create a maintenance hatch for future access.

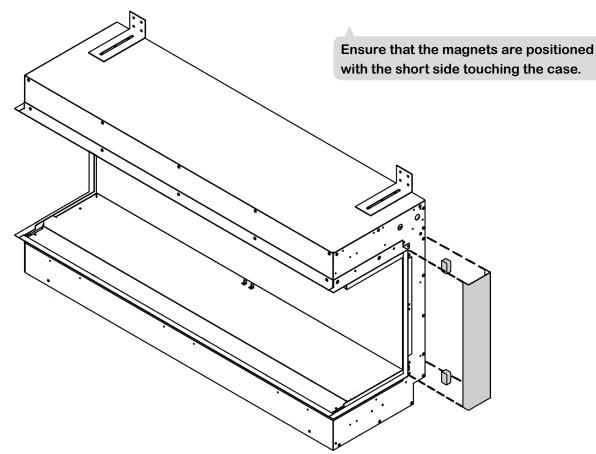


Your plasterboard can now line up with the plaster kits on the edge of the appliance.



7

Alternatively, the optional chrome side panels can be attached to the case with the magnets as shown below.



LOG LAYOUTS

LOG LAYOUTS

When you have your appliance installed you can set up your log set/s. If your model comes with Chippings, Glass Stones and/or Vermiculite lay this on the fuel bed first, then continue with laying out your logs. There is no right or wrong way to arrange your logs, the following images are an example of how you could lay them out.



1 x Small Woodland / Silver Birch E500



3 x Twig Log Set Woodland / Silver Birch Novaro

- 2 x Twig Log Set Woodland / Silver Birch Elore / Alente
- 1 x Twig Log Set Woodland / Silver Birch + 1 x Small Log Set Romina / Attora



2 x Twig Set for Skara / Malmo



2 x Small Woodland / Silver Birch E800



1 x Large Woodland / Silver Birch E1030 / E1250



2 x Large Woodland / Silver Birch E1500



3 x Large Woodland / Silver Birch E1800



4 x Large Woodland / Silver Birch E2400



1 x Medium Split Woodland / Silver Birch Tyrell



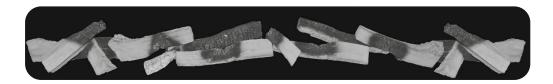
1 x Small Split Woodland / Silver Birch Exor / Kiruna / Motala



2 x Small Split Woodland / Silver Birch Asta / Avesta



1 x Large Split Woodland / Silver Birch Linnea / Lita

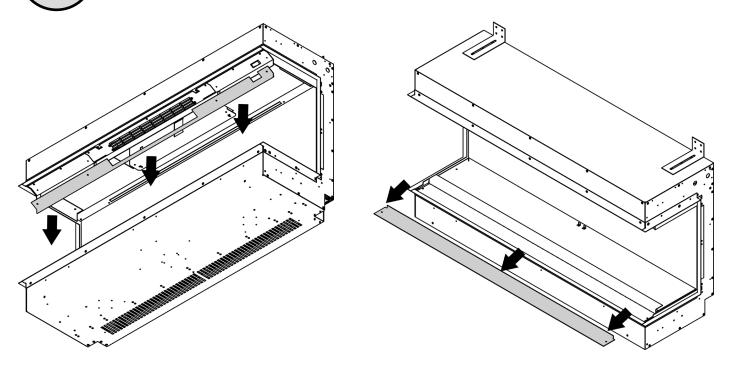


1 x Small Split Woodland / Silver Birch & 1 x Large Split Woodland / Silver Birch Karlstad

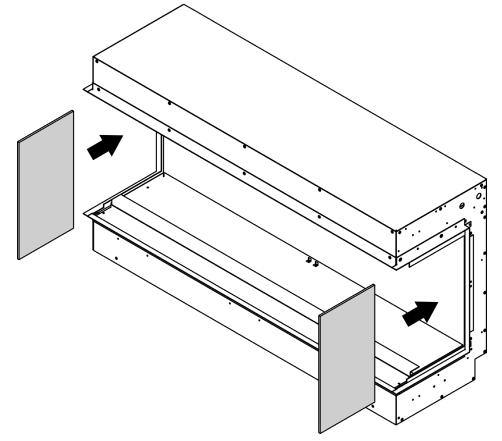
INSTALLING THE SIDE GLASS PANELS

INSTALLING THE SIDE GLASS PANELS

1 Unscrew and remove the top and bottom glass retainer panels.



2 Slide in the side glass pieces.

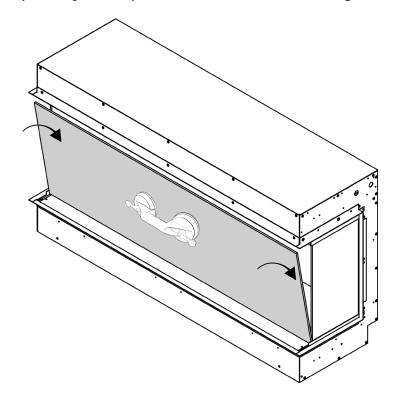


INSTALLING THE FRONT GLASS PANEL

Please Note: The glass suction pad comes with models <u>e1800 / Avesta</u> and <u>e2400 / Karlstad</u>. On all other models, the glass suction pad is an optional extra.

INSTALLING THE FRONT GLASS PANEL

On 1800/Avesta or e2400/Karlstad models, apply the Suction Lifter to the glass and position the bottom edge of the glass first, then pivot the glass into the appliance. If not using a glass sucker, carefully hold the glass on either end and follow the same process. 2 people may be required for this to ensure the glass is carefully supported at all times.

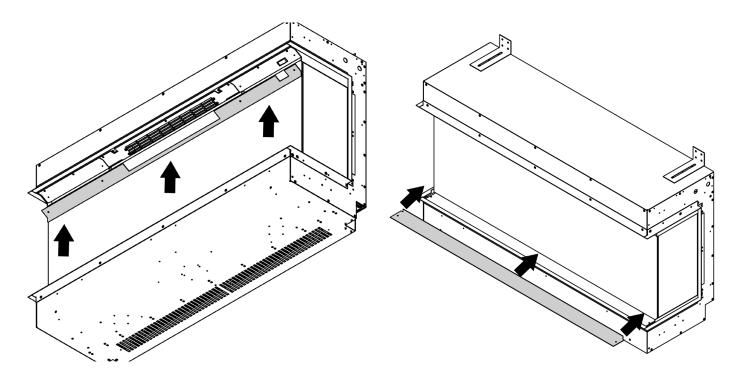


Warning

The Suction Lifter is provided to assist in moving the glass NEVER as the sole support of the glass. Always support the glass throughout the entire process until the glass is fully fitted. The glass is toughened safety glass and if broken will shatter into many small chunks.

On Skara and Malmo models the glass is fixed at an angle.

Then replace the top and bottom glass retainers.



TROUBLESHOOTING





LED Strip Replacement

Scan the QR code to be taken to a video in our maintenance series.

Please note; this video shows an old method of removing the front glass panel. Refer to page 24 of this instruction manual for the new method.



Fan Re-setting & Replacement

Scan the QR code to be taken to a video in our maintenance series.

Please note; this video shows an old method of removing the front glass panel. Refer to page 24 of this instruction manual for the new method.



Heater Access & Replacement

Scan the QR code to be taken to a video in our maintenance series.

Please note; this video shows an old method of removing the front glass panel. Refer to page 24 of this instruction manual for the new method.



E-Smart Only

E-Smart LED Replacement

Scan the QR code to be taken to a video in our maintenance series.

Please note; this video shows an old method of removing the front glass panel. Refer to page 24 of this instruction manual for the new method.

REPORT A FAULT



If you have any difficulties or problems with your appliance then please get in touch so that we can assist you. Please scan the QR code to be taken to our websites Report a Fault page, we will then be in touch with you shortly.

WARRANTY

Evonic Fires 5-year warranty – 1 year parts & labour + 4 years parts supplied.

The above warranty terms and conditions, as of **1st May 2022**, are applicable for all relevant products purchased after this date. Appliances despatched prior to this date will have an alternative warranty as set out within the Installation and User Instructions that was supplied with the product, this was usually a standard 2-year warranty.

To receive your Extended Warranty your Evonic Fires product must have been purchased from an authorised stockist within our Retailer Network and your warranty registered with Evonic Fires through the online form - **evonicfires.co.uk/register-your-product**. The commencement date for the warranty period is the date of purchase.

The product must be adequately serviced and maintained. Evonic Fires provide maintenance call outs at a cost, and information on this can be obtained by contacting our head office. Please see your Evonic Installation Instructions for further information on how to service and maintain your appliance.

During your extended warranty period, only parts supplied or authorised by Evonic Fires can be used to repair your fireplace, and these spare parts can be obtained by contacting our service department at **service@evonicfires.co.uk** or calling **01789 263868**.

Consumable items such as glass, screens, LED's, LED boards, filters and power supplies which are either subject to normal wear and tear or parts that require replacement in connection with normal maintenance are not covered within the extended warranty. These items are covered for the first 12 months.

To make a warranty claim, evidence must be supplied to our service department in the form of pictures, videos, or both. Failure to supply evidence to support your warranty claim may invalidate or delay the claim. Any visit by an Evonic Fires engineer will incur a service charge after the first year. We will not accept or reimburse the cost(s) of any third party who undertakes any work carried out on the product or fits parts, unless we have approved such work in advance of it being carried out.

WARRANTY EXCLUSIONS AND LIMITATIONS

The Evonic Extended Warranty does not cover:

- 1. Damage resulting from installation and usage where the appliance has not been installed or used in accordance with the CK Fires Ltd installation and operation instructions, or if the installation does not conform to local building, fire, and safety regulations.
- 2. Issues with mains/spur connections of power supply.
- 3. Damage resulting from the product not being adequately maintained. (Please see your CK Fires Ltd Installation and Operating Instructions for further information on how to service and maintain your appliance).
- 4. Damage caused by unauthorised modifications, use or repair.
- 5. Damage or defects caused by the product being stored in a damp, unheated environment.
- 6. Consequential loss (to the extent permitted by the law) relating to other associated products that have not been supplied by CK Fires Ltd.
- 7. Consequential loss (to the extent permitted by law) related to decorations, furnishings, or other household assets.
- Removal and re-installation costs.

WARRANTY EXCLUSIONS AND LIMITATIONS

Repaired or replaced products are covered only for the remainder of the original warranty period. In the event of a claim being made, this must be reported to your retailer or CK Fires Ltd within 14 days of the fault occurring/being noticed. In the event of a product fault occurring during the warranty period years 2-5, CK Fires Ltd will send the appropriate component or goods necessary to rectify the fault, free of charge.

Nothing in the Extended Warranty shall make CK Fires Ltd liable for any or special, incidental, or consequential damages, injury to persons or property, or any other consequential loss beyond the consumer's statutory rights. The liability on these issues is covered by our Terms and Conditions of Sale.

CK Fires Ltd total liability extends only to the purchase price paid for the goods, except where such a limitation is prohibited by statute. CK Fires Ltd, in the event of a warranty claim, reserves the right either to replace the goods in question or to refund the purchase price of the goods. For product sold outside the UK and Ireland, UK law will prevail.

The Evonic Fires Extended Warranty does not affect your statutory rights.

CK Fires Ltd / Evonic Fires

1, Evonic House, Clifford Park, Clifford Lane, Stratford-on-Avon, CV37 8HW

Tel: +44 (0)1789 263868 Fax: +44 (0)1789 293080 Email: sales@evonicfires.co.uk www.evonicfires.co.uk

Follow us on:
Instagram | Facebook | Twitter | LinkedIn
@evonicfires