



OPERATING INSTRUCTION MANUAL

Faber e-Slim Linear Fire Models: OLF46-EU, OLF66-EU, OLF86-EU

NL

EN

DE

EN: This product is only suitable for well insulated rooms or occasional use. DE: Dieses Produkt ist nur für gut isolierte Bereiche oder gelegentliche Verwendung geeignet. FR: Ce produit convient uniquement à des endroits bien isolés ou pour un usage occasionnel. IT: Questo prodotto è adatto solo per spazi ben isolati o per uso occasionale. ES: Este producto sólo es adecuado para espacios bien aislados o un uso ocasional. NL: Dit product is uitsluitend geschikt voor goed geïsoleerde ruimten of voor sporadisch gebruik. PL: Produkt ten jest odpowiedni wyłącznie do dobrze odizolowanych miejsc lub do okazjonalnego użytku. NO: Dette produktet egner seg kun for godt isolerte rom eller sporadisk bruk. RO: Acest produs este adecvat exclusiv spațiilor bine ventilate sau utilizării ocazionale. CZ: Tento výrobek je vhodný pouze do dobře izolovaných prostor nebo k příležitostnému použití. DK: Dette produkt er kun egnet til velisolerede rum eller lejlighedsvis brug. PT: Este produto somente é adequado para espaços bem isolados ou uso ocasional. SE: Denna produkt är endast avsedd för välisolerade utrymmen eller tillfällig användning. FI: Tämä tuote soveltuu ainoastaan hyvin eristettyihin tiloihin tai satunnaiseen käyttöön. SK: Tento výrobok je vhodný len pre dobre izolované priestory alebo na občasné použitie. SI: Ta izdelek je primeren le za dobro izolirane prostore ali za občasno uporabo. HR: Ovaj proizvod je pogodan samo za dobro izolirane prostore ili povremenu upotrebu. HU: Ez a termék csak jól szigetelt terekhez vagy eseti használatra alkalmas



This product complies with all the required Product Safety, Electromagnetic Compatibility and Environmental Standards.
This product is fully compliant with the LVD, EMC, RoHS and Eco Design Directives.

08/54946/0 ISSUE E OCN -----

Thank you and congratulations for choosing to purchase a Faber e-SliM Linear fireplace.

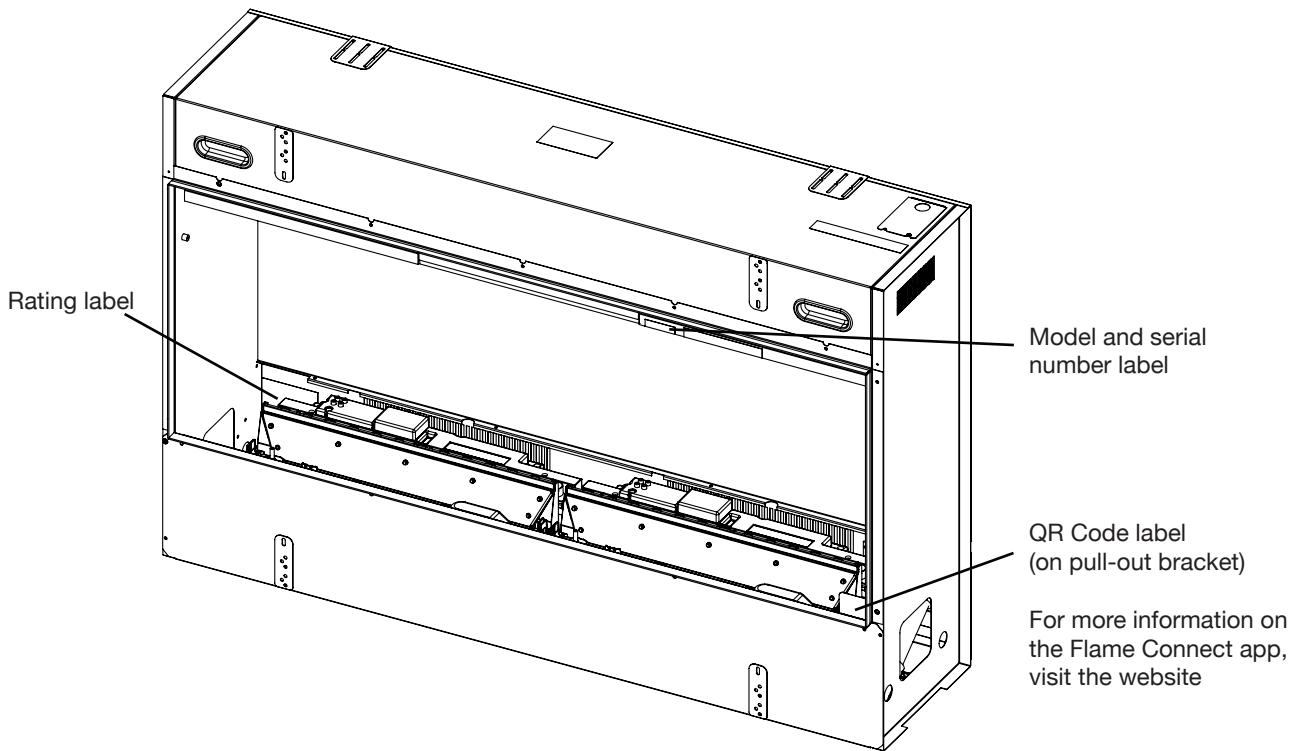
Please carefully read and save these instructions.

⚠ WARNING: Read all instructions and warnings carefully before starting installation. Failure to follow these instructions may result in a possible electric shock, fire hazard and will void the warranty.

Please record your model and serial numbers for future reference. Model and serial numbers can be found on the label located at the top right corner inside the fireplace.

Model _____ MOD _____

Serial Number _____



IMPORTANT INSTRUCTIONS

CAUTION: Please read this information guide carefully to be able to safely install, use and maintain your product.

Important Safety Advice

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

If the appliance is damaged, check with the supplier before installation and operation.

- Do not use outdoors.
- Do not use in the immediate surroundings of a bath, shower or swimming pool.
- Do not locate the appliance immediately below a fixed socket outlet or connection box.
- Do not use this heater if it has been dropped.
- Do not use if there are visible signs of damage to the heater.
- Use this heater on a horizontal and stable surface.

Children of less than 3 years should be kept away unless continuously supervised.

Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

CAUTION: In order to avoid a hazard due to inadvertent resetting of the thermal cut-out, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.

Ensure that furniture, curtains or other combustible material are positioned no closer than 1 meter from the appliance.

In the event of a fault disconnect the appliance.

A means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules.


This appliance must be earthed.

CAUTION: Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.

WARNING: Risk of fire - We do not recommend the use of this appliance connected through an extension lead or any external switching device such as a plug in timer or remote control plug in adaptor. All heating appliances draw high current through the mains supply and any weakness in the design, connections or components in these devices can easily result in overheating of the connection points resulting in melting, distortion and even the risk of fire!

WARNING: In order to avoid overheating, do not cover the appliance. Do not place material or garments on the appliance, or obstruct the circulation around the appliance.

WARNING: Do not use this heater in small rooms when they are occupied by persons not capable

of leaving the room on their own, unless constant supervision is provided.
The appliance carries a DO NOT COVER warning symbol. 

WARNING: KEEP BATTERIES OUT OF REACH OF CHILDREN

1. Swallowing may lead to serious injury in as little as 2 hours or death, due to chemical burns and potential perforation of the oesophagus.
2. If you think batteries might have been swallowed or placed inside any part of the body seek immediate medical attention
3. Examine devices and make sure the battery compartment is correctly secured, e.g. that the screw or other mechanical fastener is tightened. Do not use if the compartment is not secure.
4. Dispose of used button batteries immediately and safely. Flat batteries can still be dangerous.

WARNING
KEEP OUT OF REACH OF CHILDREN
Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately.



CAUTION: No obvious symptoms

Unfortunately, it is not obvious when a button or coin battery is stuck in a child’s oesophagus (food pipe).

There are no specific symptoms associated with this. The child might:

- cough, gag or drool a lot;
- appear to have a stomach upset or a virus;
- be sick;
- point to their throat or stomach;
- have a pain in their abdomen, chest or throat;
- be tired or lethargic;
- be quieter or more clingy than usual or otherwise “not themselves”;
- lose their appetite or have a reduced appetite; and
- does not want to eat solid food/be unable to eat solid food.

These sorts of symptoms vary or fluctuate, with the pain increasing and then subsiding.

A specific symptom to button and coin battery ingestion is vomiting fresh (bright red) blood. If the child does this seek immediate medical help.

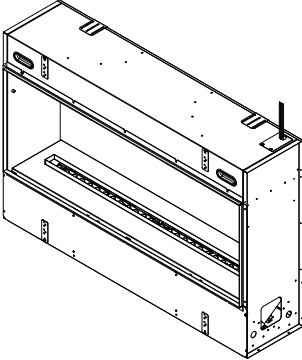
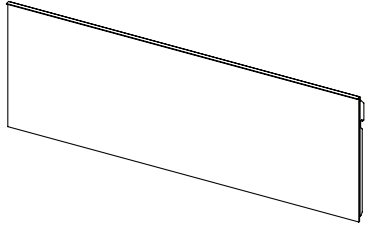
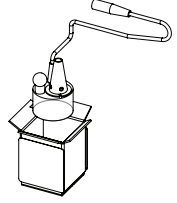
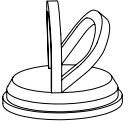
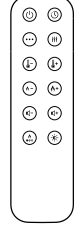
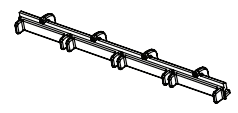


The lack of clear symptoms is why it is important to be vigilant with “flat” or spare button or coin batteries in the home and the products that contain them.

Technical Specifications

		OLF46-EU		OLF66-EU		OLF86-EU			
Heat Output		230V	240V	230V	240V	230V	240V		
Nominal Heat Output	P_{Nom}	1.2	1.2	1.3	1.3	1.3	1.3	kW	
Minimum Heat Output	P_{min}	0	0	0	0	0	0	kW	
Maximum Continuous Heat Output	P_{max}	1.2	1.2	1.3	1.3	1.3	1.3	kW	
Auxiliary Electricity Consumption									
In Standby Mode	el_{SB}	0.8	0.8	0.9	0.9	0.9	0.9	W	

with electronic room temperature control.

Package Contents

Image	Description	Quantity		
		OLF46-AM	OLF66-AM	OLF86-AM
	Firebox	1	1	1
	Front Glass	1	1	1
	Spare Transducer <i>Keep it in a secure location for future use.</i>	2	3	4
	Suction Cup <i>Do not dispose of the suction cup after installation. Keep it in a secure location as it will be helpful for maintenance and service of the unit.</i>	2	2	2
	Remote Control <i>3 Volt battery included Remove pull tabs to engage the battery</i>	1	1	1
	User's and Installation Guide	1	1	1
	Baffles	4	6	8
	Bubble Level	1	1	1
	1 1/2 Wood Screws"	4	4	4

Installation

Placement

! NOTE: For optimized viewing angle of the flame, it is recommended that the bottom of the unit be mounted between 5" (13 cm) and 50" (127 cm) from the ground (Figure 2).

Installation in a Bathroom

If this unit is installed in a bathroom, it must be protected by a GFCI receptacle or circuit . If a receptacle is used, it must be readily accessible .

This electrical appliance is NOT watertight . To prevent electric shock, it must be installed as to prevent water from entering unit, or installed away from showers, tubs, etc . Never locate fireplace where it may fall into a bathtub or other water container.

Installation Recommendations for Overhanging Objects

For overhanging temperature-sensitive objects, such as a television, a mantel, or artwork, always follow the recommendations provided by its manufacturer for installation over a heater.

Fresh Inlets

CAUTION: Failure to include a fresh inlet will result in poor flame performance and damage to the fireplace .

A fresh inlet is required . The inlet must allow for the path to reach the underside of the unit. This will have to be accounted for in the framing and drywall installation . See the table below for inlet requirements for each model . See Figure 3 for examples on incorporating fresh inlets in the installation .

If the inlet is concealed using a grille, the covered area must be compensated for by having a larger opening .

Model	inlet area required	
OLF46-EU	80 in ²	516 cm ²
OLF66-EU	120 in ²	774 cm ²
OLF86-EU	160 in ²	1032 cm ²

Preparing the Firebox for Installation

The unit is provided with mounting brackets attached (Figure 4) . Remove the mounting brackets before installation . They will need to be reinstalled during installation once the firebox is placed into the framing .

Framing

Prepare a wall with a framed opening, following the dimensions in the table below . Openings beneath the unit are required in order to allow for flow to reach the underside of the unit (Figure 6).

MODEL	Framing Dimensions			Drywall Opening	
	Width (min)	Height	Depth (min)	Width	Height
	A	B	C	D*	E*
OLF46-EU	48" 1219mm	31 3/4" 806mm	12" 305mm	46 3/16" 1174mm	17 1/2" 445mm
OLF66-EU	68" 1727mm			66 3/16" 1682mm	
OLF86-EU	88" 2235mm			86 3/16 " 2190mm	

CAUTION: This fireplace is NOT load-bearing . Ensure the opening for the fireplace is framed in such a way that the weight of the building materials will not create pressure on the top of the fireplace .
! NOTE: Field wiring is located at the top right back corner of the firebox . The connection to water supply is located at the bottom left back corner of the firebox . Plan the framing to allow routing the electrical power cable and the cold-water line to this location .

Installation Instructions

! NOTE: Two people are recommended for installation .

1. Follow the instructions in the section Preparing the Firebox for Installation before beginning .
2. Prepare a wall with a framed opening, following the dimensions in the Framing section
CAUTION: Ensure there is an inlet with a path for flow to reach the underside of the unit .
3. Place the firebox into the framed opening . Ensure the unit is level . A bubble level is included in the hardware kit provided .
4. Secure the firebox to the frame using the previously removed mounting brackets . The unit must be secured to the frame with the mounting brackets. **! NOTE:** To avoid bulging of the finished surface, notch the framing to allow the mounting brackets to be flush with the framing (Figure 7).
5. Connect the unit to the water supply, following the instructions in the section Water Supply Connection.
6. Finish surrounding wall up to the trim if a permanent installation is desired . A removable trim can be used instead to cover the framing opening to allow the fireplace to be removed without damaging the finished wall. **CAUTION:** Ensure inlets are present in final installation (see Fresh Inlets) **! NOTE:** It is recommended that all drywall installation and finishing be completed after unit is fully installed, inspected, and operational .
7. Finish the installation using the finishing materials of your choice .
8. Place the media as desired and install the front glass .

Electrical Requirements

NOTE: A dedicated, properly fused 13 Amp circuit is required, rated for the appropriate voltage (230-240V). An isolation switch should also be incorporated in cases where the product plug is inaccessible after installation.

Ensure that, when installed, the product is within 1m of a power outlet and that the plug is accessible after installation to ensure safe disconnection from mains power for servicing

WARNING: Construction and wiring must comply with local building codes and other applicable regulations to reduce the risk of fire, electric shock and injury to persons.

WARNING: To reduce the risk of fire, electric shock or injury to persons, always use a licensed electrician.

Water Supply Connection

CAUTION: Ensure that all plumbing connections meet local plumbing code requirements . Ensure that the location of the plumbing connection allows for easy access to allow for shutoff during scheduled maintenance .

Water Quality

Normal tap water can be used in this device . In areas with hard water, a water softener is recommended and more frequent cleaning and maintenance may be required . Unfiltered water supplied from a well or another unmonitored supply is not recommended . The product is provided with an in-line mesh filter to help remove contaminants and extend the life of the product .

Plumbing Instructions

The units are designed to be hard plumbed by connecting to a water source using standard 1/4" (6.4 mm) O.D. tubing .

1. Prepare a cold-water line in the vicinity of the desired installation location of the fireplace . En-

sure that the location of the plumbing connection allows for easy access to allow for shutoff during scheduled maintenance ! **NOTE:** Once the new plumbing connections are complete ensure that the lines are flushed to prevent any debris from going into the unit .

2. Lift the media tray out of the unit and set it aside .
3. Connect the water line, reduced to 1/4" tubing, to the main valve located in the bottom left side of the unit (Figure 8). **CAUTION:** Ensure that the end of the tubing is cut square to prevent leaking .
4. Connect the water supply tubing to the main water valve by removing the locking ring and inserting the tubing so that it is fully inserted (approximately 1/2" [12 mm]) . Reinstall the locking ring .
5. Complete electrical installation steps before opening the main water valve .
6. Priming (pre-filling with water) is required . See Priming the Unit on page 12 .

Flame Baffles

The unit comes with the slotted baffles pre-installed to create a uniform flame . The unit can be operated with the pre- installed baffles removed . If desired, customize the appearance of the flame using the provided individual baffles .

7. To remove the pre-installed baffles, insert a screwdriver into a slot of the baffle and carefully remove each one .
8. Separate the single baffles provided by bending the strip until each baffle breaks off .
9. To insert the baffles, use a screwdriver to carefully pry open the flame output slot on the top cover . Install the baffle by putting the side with the two tabs down, and inserting it so that the lip on the top cover goes over the baffle ! **NOTE:** If installed correctly, the baffle should not be able to slide within the flame output slot .
10. Place the baffles across the flame output slot as desired to create the desired flame appearance .

Media Arrangement

The decoration of the Faber e-SliM Linear models are delivered separately in a box. This box contains the logs + decoration and a wood set card how to decorate the models.

! NOTE: It is not recommended to position the driftwood pieces across the flame output slot. If this configuration is desired, use the provided single baffles to block the mist beneath the log(s) to prevent condensation.

It is possible to use custom media ornaments to decorate your fireplace. The custom media must fit easily without scratching the glass or bowing the media bed, and must not be composed of sand or liquid, which could interfere with the safety of the fireplace .

Front Glass Installation

! NOTE: Two people are required for installation of the front glass .

1. Ensure there are no debris or finger prints on the inner side of the front glass before you begin .
2. Attach the provided suction cups to the outer side of the front glass . Ensure the suction cups are securely attached .
3. Using the suction cups to assist, lift the glass and place it directly in front of the media bed at a slight angle .
4. Lift the front glass slightly to hook the front glass onto the posts on each side of the fireplace . (Figure 11) **! NOTE:** When installed correctly, the front glass should not obstruct the hidden touch controls .
5. Remove the suction cups and clean any fingerprints or debris off the glass with a nonabrasive glass cleaner . **!NOTE:** Do not dispose of the suction cups! Keep them in a secure location, as they may be needed for maintenance and service on this fireplace .

General Operation

WARNING: This electric firebox must be properly installed before it is used .

This firebox operates with ComfortSaver™ technology, which automatically adjusts the fan speed and heater wattage to safely and precisely match the requirements of the room based on the thermostat setting .

! NOTE: The element retains heat after shutdown . When the heat is turned off, there is a 30-second cool down period before the fan shuts off completely .

! NOTE: After a power interruption the fireplace will return to Standby mode and retain the previously used settings .

Power Switch

The main power (On/Off) switch is located behind the front glass in the upper right corner inside the fireplace .

Hidden Touch Controls

The hidden touch controls are located on the upper right of the fireplace . (Figure 12) To activate the controls touch the area next to the display . After 5 seconds of inactivity, the controls return to the hidden state .

! NOTE: When in standby mode, the  remains illuminated .

Remote Operation






















The fireplace is supplied with a multifunction Bluetooth remote control . (Figure 13) The remote control comes with batteries fitted. Pull out the plastic pull tabs completely in order to engage the batteries.

APP














The fireplace is capable of being controlled using the Flame Connect app for mobile devices .



! NOTE: The fireplace will not operate using the provided remote control when the app is open on a mobile device . A blue LED indicator will illuminate on the fireplace display when the app is in use .

Manual Controls

	Standby	Press  to turn on the unit or to put it in standby mode. There is a brief delay after pressing  before the unit turns on. When the unit is turned on, there is a 3-minute warm-up sequence before the flame effect starts.
	Heat	Press  to turn the heat on or off. When the heat is turned on, the display briefly indicates the set temperature (##ST), followed by the ambient room temperature. When the heat is turned off, the fan continues to operate for a further 30 seconds to dissipate residual heat.
Heat Disable	Press and hold  and  at the same time for 3 seconds to disable or enable the heat function. This action must be performed on the hidden touch controls . When the heat is disabled and  is pressed, CD52 appears on the display.	
	Increase Temperature	Press  to increase the temperature setting. The temperature can be set from 15° C to 30° C (59° F to 86° F).
	Decrease Temperature	Press  to decrease the temperature setting.
Temperature Display (°C °F)	Press and hold  and  at the same time for 3 seconds to change the displayed temperature unit. This action must be performed on the hidden touch controls.	
	Flame Intensity	Press  repeatedly to adjust the flame intensity setting. The display indicates LOW, MED (medium), or HIGH. ! NOTE: Allow 15 minutes of operation before adjusting the flame intensity.
Extractor Fan Boost	The extractor fan boost clears any excess fogging that may appear in the fireplace. Press and hold  for 5 seconds to turn on the extractor fan boost. Once finished, the flame will resume on the low setting. This action must be performed on the hidden touch controls.	
	Ambient & Flame Theme	Press  repeatedly to cycle the 8 different Ambient & flame color themes: 1 - Natural Flame 2 - Blue 3 - Violet 4 - Red 5 - Aquamarine 6 - Prism Mode - media and overhead lights cycle through colors 7 - Kaleidoscope Mode - media and overhead lights cycle through colors at different rates. 8 - Custom (app required)
	Brightness	Press  repeatedly to cycle the top light brightness settings: B1 - Brightness level 1 B2 - Brightness level 2 B3 - Brightness level 3 B4 - Brightness level 4 B5 - Brightness level 5 B6 - Pulsating effect

Additional Functions to be Performed from the Remote Control

	Timer	Press  repeatedly to set the duration of the timer. The fireplace goes into standby after the time has elapsed. The timer can be set from 30 minutes (display shows 0.5Hr) to 8 hours in intervals of 30 minutes. To turn the timer off, press  after 8 and the display indicates OFF. While the timer is active, press the timer button to see the time remaining.
	Heat Mode Selection	Press  repeatedly to cycle through the different heat modes: Normal: The heater automatically adjusts to achieve and maintain the set temperature. Eco: The heater will work at reduced power to save energy. Heat Boost: The heat is on at maximum power for a preset amount of time before reverting to normal heat mode. Select BST1 for 5 minutes, BST2 for 10 minutes, or BST3 for 15 minutes. Frost Protection: The heater maintains the ambient temperature at 7° C (45° F). To indicate this mode, overhead lights are blue and the display indicates -FP- continually. The flame effect cannot be turned on in this mode. Fan: The fan runs without heat to circulate the air in the room.
	Increase Flame Intensity	Press  to increase the flame intensity setting to MED (medium) or HIGH.
	Decrease Flame Intensity	Press  to decrease the flame intensity setting to LOW or MED (medium).
	Increase Volume	Press  repeatedly (or press and hold) to decrease the volume level of the crackling sound effect.
	Decrease Volume	Press  repeatedly (or press and hold) to increase the volume level of the crackling sound effect.



The volume of the crackling sound effect can be set from OFF to level 6. Press  or  to briefly display the current volume setting.

Resetting the Temperature Cutoff Switch

Should the heater overheat, a manual limit cut-out will turn the unit off and it will not come back on without being reset. It can be reset by turning the unit off from the main ON/OFF switch or at the main disconnect panel and waiting 10 minutes before turning the unit back on.

Factory Reset






Performing a factory reset will restore all settings to default, disconnect the unit from the mobile app if connected, and remove any primary and guest users. This can also help resolve issues connecting to the Flame Connect App.

1. To reset all the settings to factory default:
2. Turn the power off for 10 seconds at the main power switch.
3. Turn the power back on. The unit will start the warm-up sequence. Once the warm-up sequence is complete, press and hold  and  at the same time for 10 seconds. This action must be performed on the **hidden touch controls**.

Priming the Unit

The unit will need to be primed with water prior to the first use and whenever the sumps are fully emptied (such as after cleaning or maintenance) .

Once the unit is connected to water and electrical supply, prime the unit using the hidden touch controls (Figure 12) by following these steps:


1. Ensure the water valve is open . (Figure 8)
2. Put the power switch in the “on” position .
3. While the unit is in standby mode, press and hold  for 5 seconds . The unit will remain in standby and the flame intensity icon () will illuminate .
4. Press and hold  for 3 seconds . “FILLING” will scroll across the display for the duration of the priming . Once the filling is complete, the display will show “FULL”, the  icon will disappear, and 4 beeps will follow . The unit will return in standby mode .
5. To start the unit press  once . The warm up sequence will start .

Maintenance

Remote Control Battery Replacement

To replace the batteries:

1. Remove battery cover of the remote control using a Philips screwdriver .
2. Correctly install two 3 Volt (CR2032 or similar) battery in the battery holder with the + side facing up .
3. Secure the battery cover using the previously removed screw .

Batteries must be recycled or disposed of properly . Check with your Local Authority or Retailer for recycling advice in  your area .

Frequency band(s) this product operates in: 2.4GHz Maximum radio-frequency power transmitter in the frequency band(s) this product operates in: 2.71dBm.

Cleaning

WARNING: Disconnect power and allow heater to cool before attempting any maintenance or cleaning to reduce the risk of fire, electric shock or damage to persons .

CAUTION: The heater should not be operated with an accumulation of dust or dirt on or in the unit, as this can cause a build-up of heat and eventual damage . For this reason the heater must be inspected regularly, depending upon conditions and at a minimum yearly intervals .

Fireplace Surface Cleaning

Use only a damp cloth to clean the glass and painted surfaces of the fireplace . The inner side of the glass may occasionally get cloudy and require cleaning . Do not use abrasive cleaners .

Component Cleaning

It is required that the top cover, sump, water bottle (if used), and transducers are cleaned with soap and water on a regular basis, at a minimum once per month . More frequent cleaning may be required depending on water quality .

CAUTION: Do not put plastic components in the dishwasher .

The filters can be removed and gently rinsed with water to clean and dried on a towel before re-installing . Reinstall the filter so that the coarse black side of the filter is facing the back of the unit . See Figure 14

Transducer Replacement


After prolonged use, the ability for the unit to produce mist may become reduced . If cleaning does not improve the performance of the flame effect, replacement of the transducer may be required . This unit comes with replacement transducers . Additional transducers may be purchased at the websites.

! NOTE: To remove the transducer, release the retaining tab in the sump and remove transducer .

Servicing

Except for installation and cleaning described in this manual, an authorized service representative should perform any other servicing .

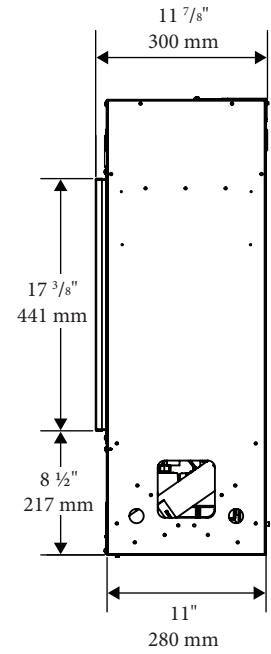
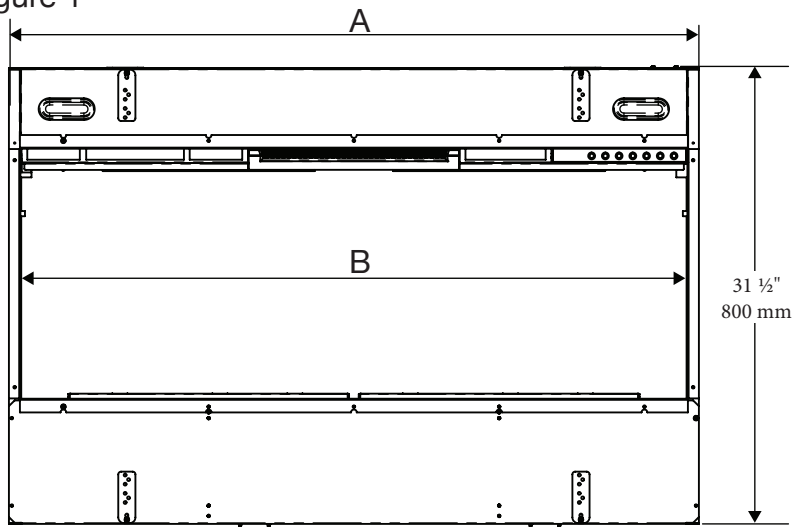
Troubleshooting

Problem	Display	Cause	Solution
Fireplace does not turn on with the manual touch controls	N/A	Normal operation	There is a breif delay after pressing 
		No incoming power	Ensure the power switch is on . Ensure unit is wired correctly . Check main disconnect panel .
	CD40	Hidden touch controls error	See service manual
Fireplace does not respond to commands given from the remote control	N/A	The batteries in the remote control are dead or installed incorrectly .	Replace remote control batteries Ensure batteries are installed with + facing up .
	Blue LED	The Flame Connect app is open on a mobile device .	Close the Flame Connect app on all mobile devices to enable use of the remote control .
Heater is on, but there is no heat	-ON-	Normal operation — There is a 30-second delay before heater starts .	No action required .
Circuit breaker trips or fuse blows when unit is turned on	N/A	Improper circuit current rating	Install unit on a dedicated minimum 15 amp circuit .
The glass is fogging	N/A	Excess humidity	Use the Extractor Fan Boost as needed to clear excess humidity within the unit . (See page 20) If fogging persists, reduce the flame intensity .

The flame effect is not uniform across all modules	N/A	Normal operation; a slight variation in the thickness and height of the flame effect from one module to the other is expected .	No action required .
		Normal operation upon startup .	Allow the unit to warm up for 10 to 15 minutes for the height of flame effect to stabilize .
		Transducer is not operating optimally .	Clean module components, including transducer . If problem persists, replace transducer .
Heat does not turn on	CD52	Heater is disabled .	Press and hold))) and ⚡- at the same time on the hidden touch controls for 3 seconds to disable or enable the heat function .
	CD43	Heater has been permanently disabled .	If installation with heat is desired, reinstall jumper wire on main board if available or purchase new main board .
	CD20	Ambient temperature NTC error	See service manual .
	CD23	Onboard NTC error	Turn unit off from power switch . Check for heater exhaust blockage . Allow the unit to cool for 30 minutes . If error persists, see service manual .
	CD33	Main PCB overheat detected	Turn unit off from power switch . Allow the unit to cool for 30 minutes . If error persists, see service manual .
	CD34	Heater fan error	See service manual .

<p>Flame effect does not turn on In some cases, the display an error code followed by an X to indicate which sump(s) registered the error . For example, where there are three flame modules and the middle one is affected, the display will flash the error code, followed by _X_ .</p>	CD44	Extractor fan(s) error	See service manual .
	CD45	Incorrect number of modules detected .	See service manual .
	CD51	Low water level in one of the sumps .	Restart the unit by turning the power off from the power switch or breaker for 10 seconds before turning it back on . Check plumbing connections . If error persists, see service manual .
	CD56	The timing for filling the sump has been maxed out .	Restart the unit by turning the power off from the power switch or breaker for 10 seconds before turning it back on . Check water pressure and plumbing connections . If error persists, see service manual .
	CD57	Possible leak in the unit .	Restart the unit by turning the power off from the power switch or breaker for 10 seconds before turning it back on . Check water pressure and plumbing connections . If error persists, see service manual .
	CD58	Overflow has been detected .	Inspect the modules and carefully remove excess water . See service manual .
Flame Connect App-related error	CD53	Fireplace settings are out of sync with the app .	Open the app on your mobile device to synchronize settings .

Figure 1



Model	A		B	
OLF46-AM	47 1/2"	1206 mm	46 1/8"	1170 mm
OLF66-AM	67 1/2"	1714 mm	66 1/8"	1678 mm
OLF86-AM	87 1/2"	2222 mm	86 1/8"	2186 mm

Figure 2

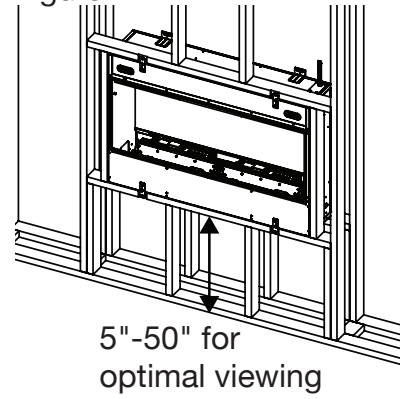
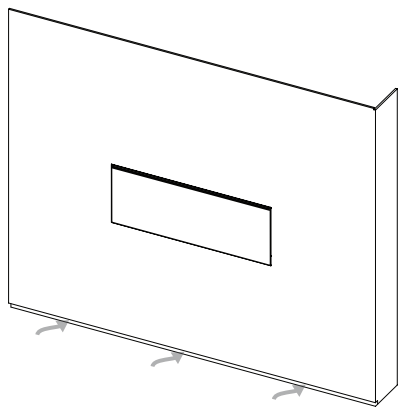
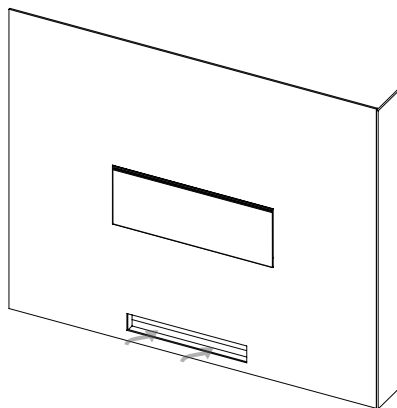


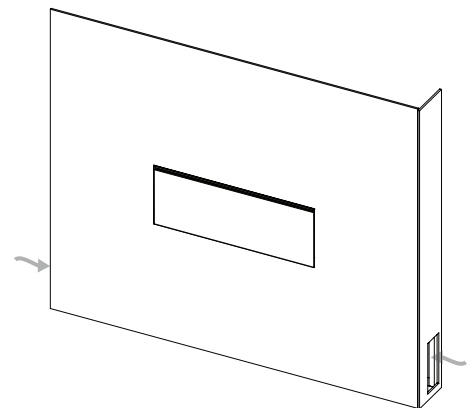
Figure 3



Recessed Inlet



Front Register



Side Registers

*For best results in this configuration include an opening on each side of the fireplace

Figure 4

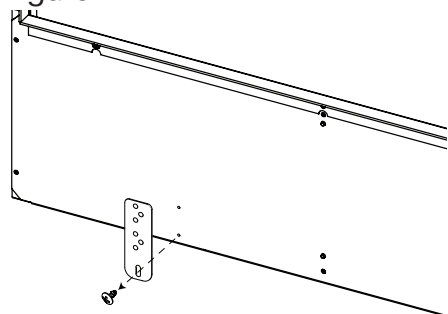
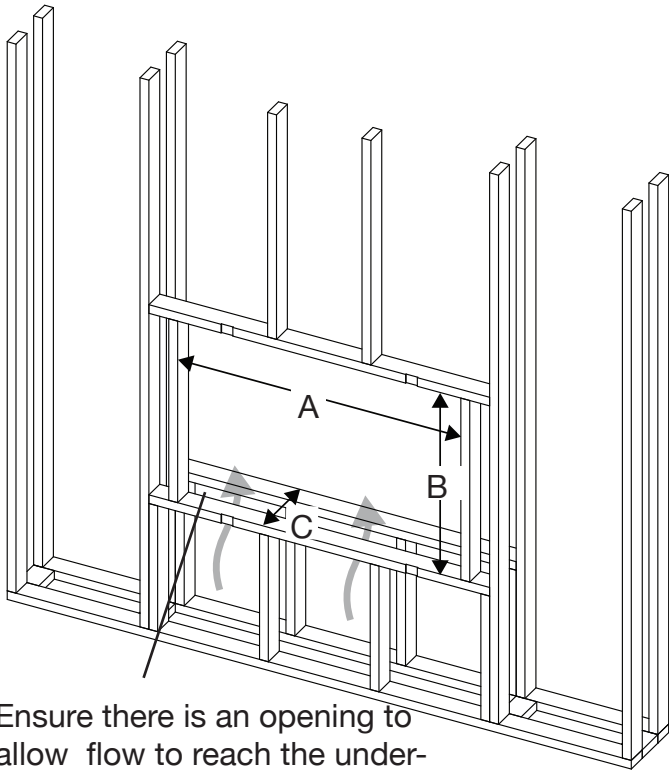


Figure 5



Ensure there is an opening to allow flow to reach the underside of the unit

Figure 6

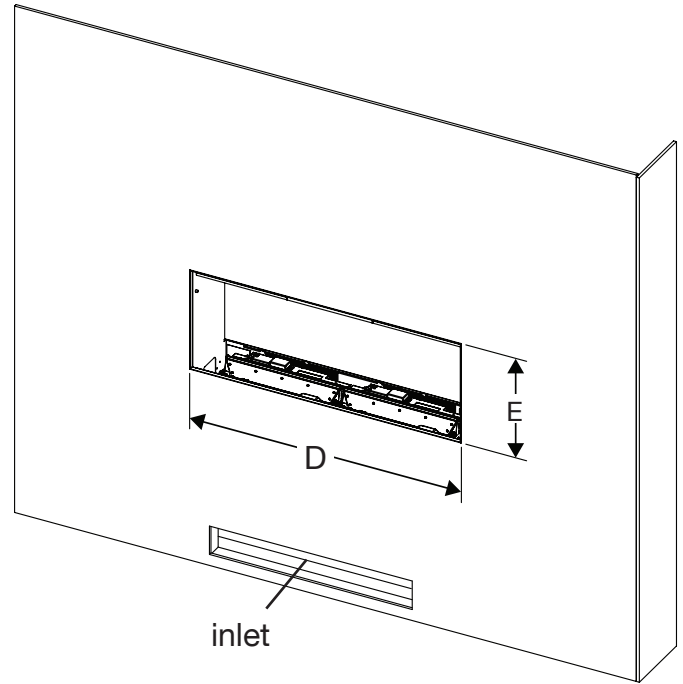


Figure 7

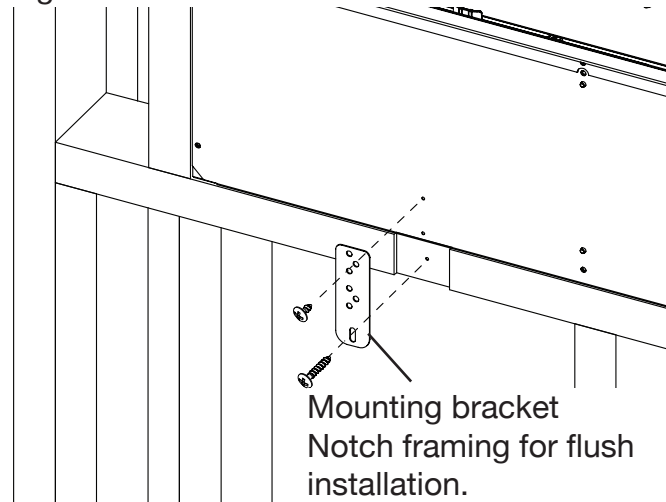


Figure 8

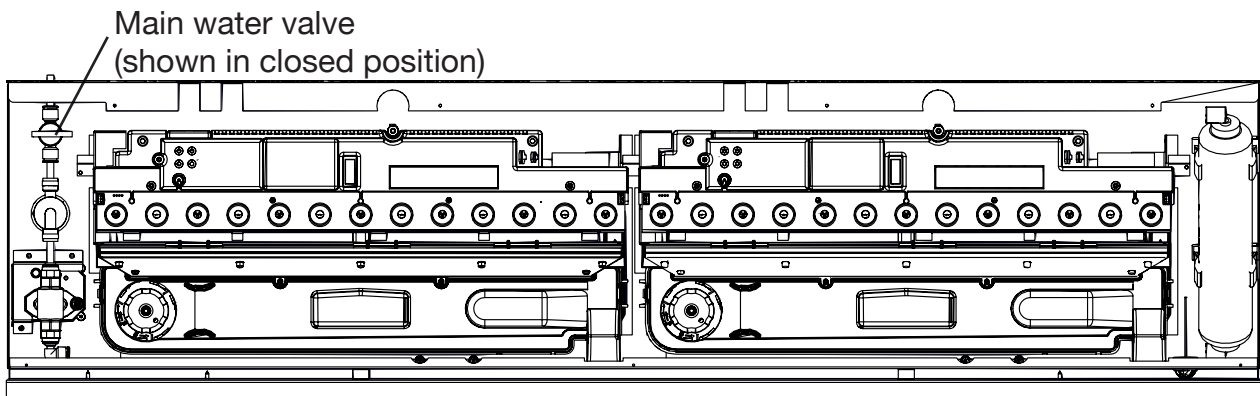


Figure 9

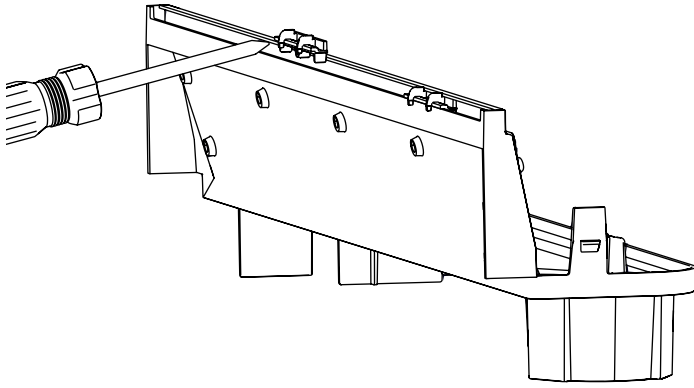


Figure 10

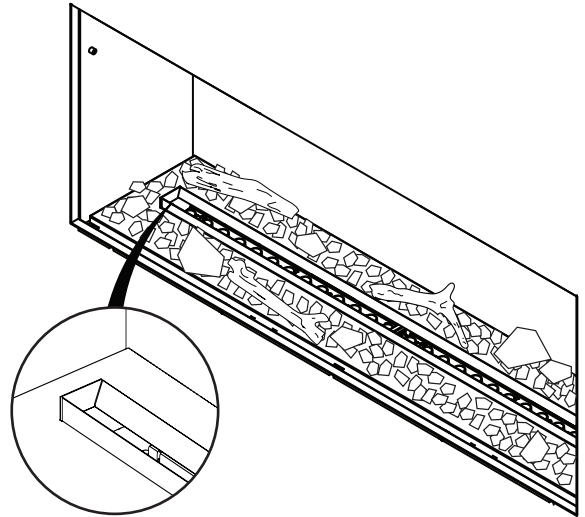
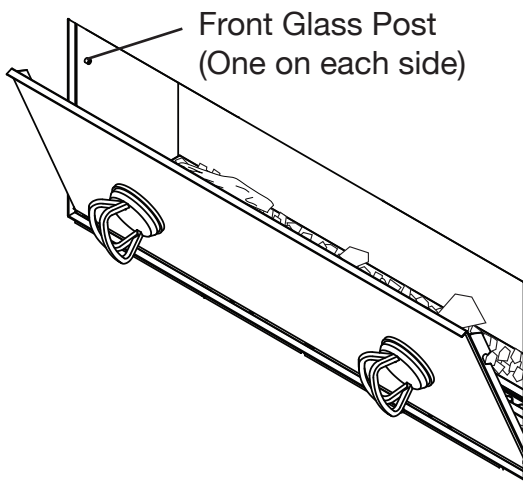
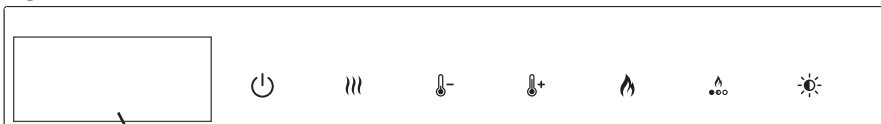


Figure 11



Front Glass Post
(One on each side)

Figure 12



Display

Figure 13

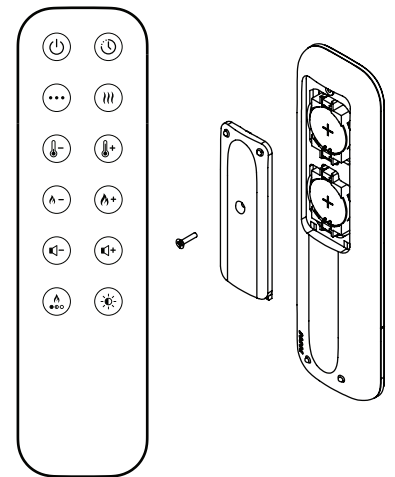
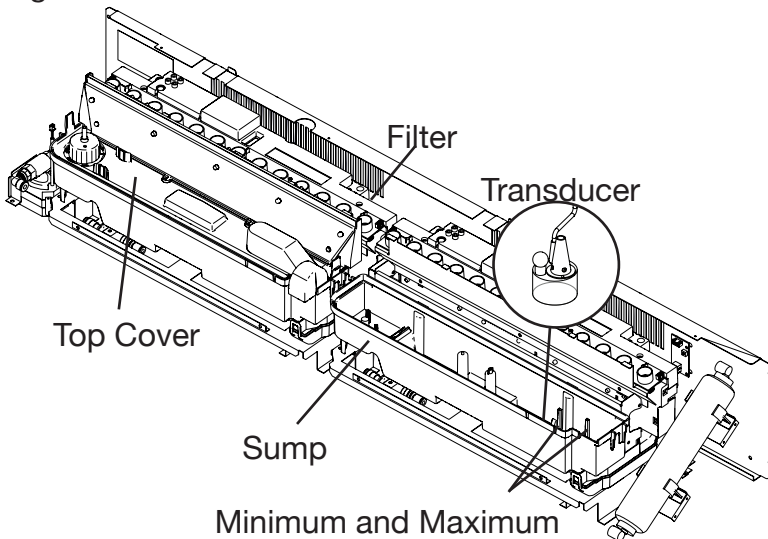


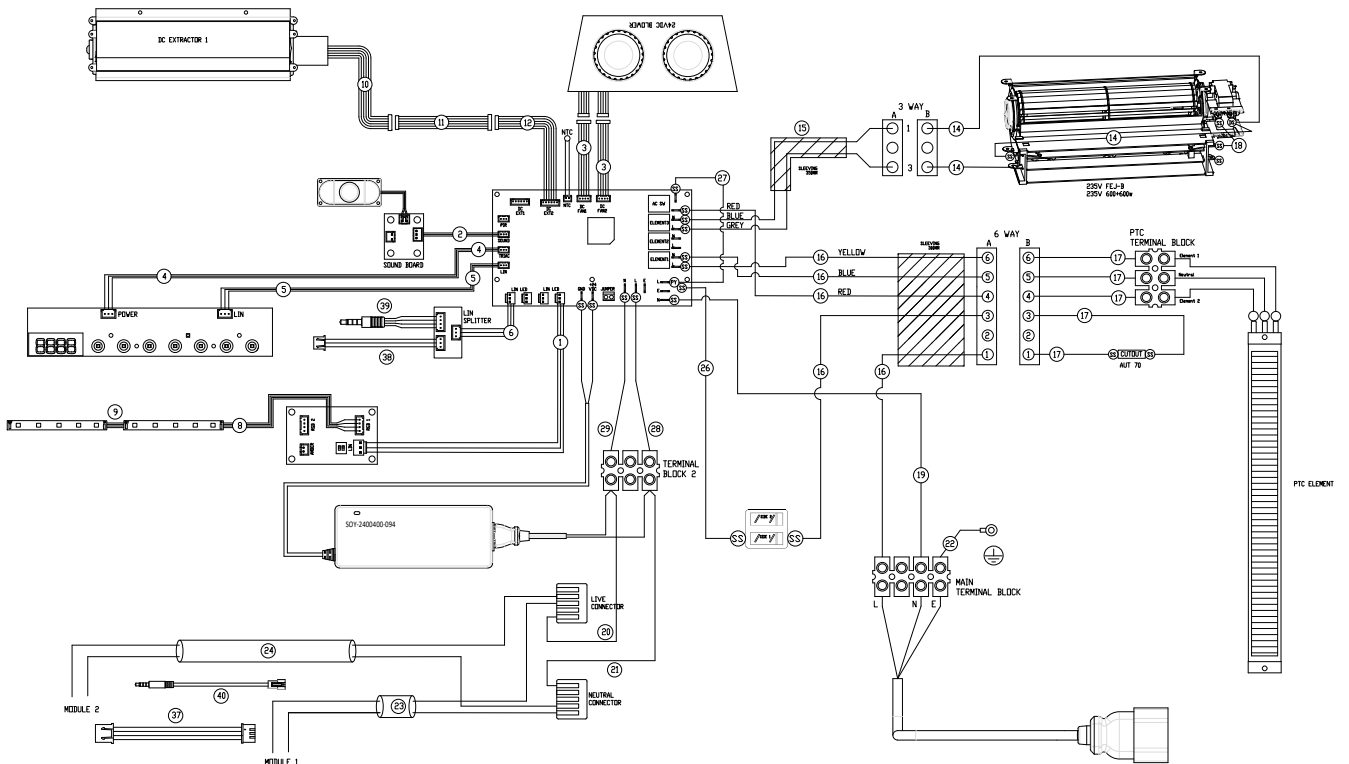
Figure 14



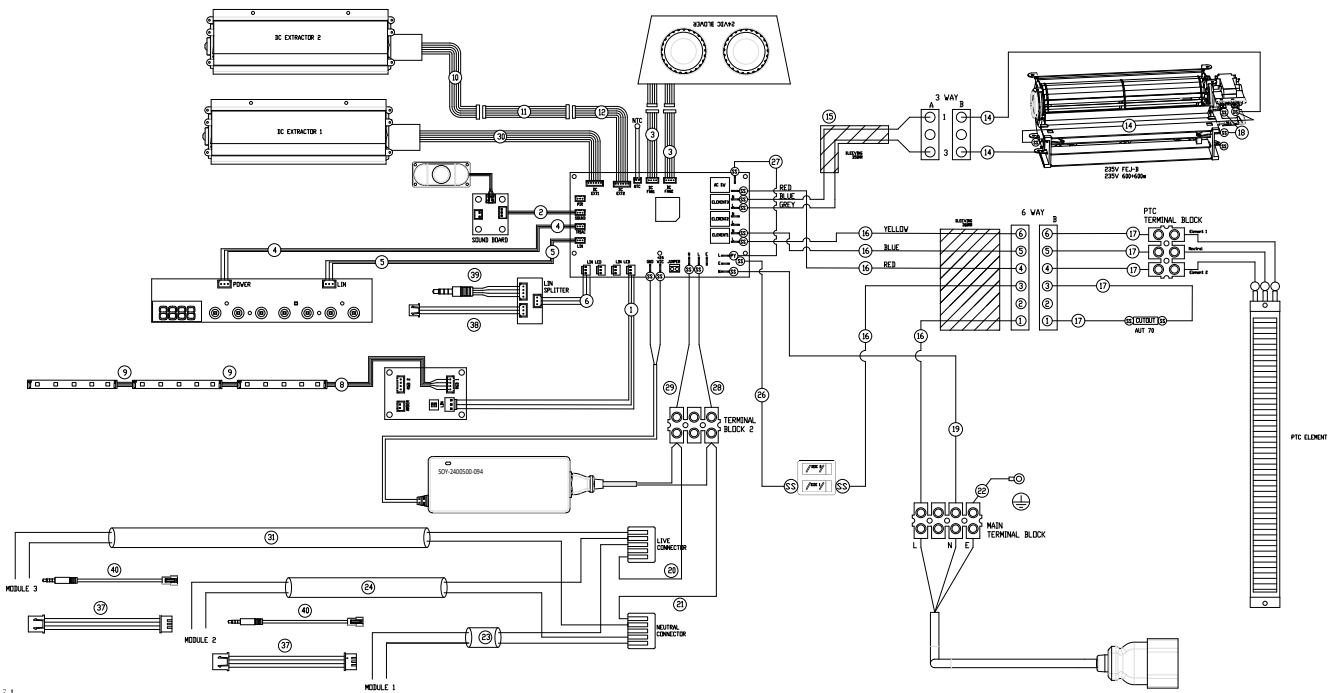
Minimum and Maximum
Water Level Indicators

Wiring Diagrams

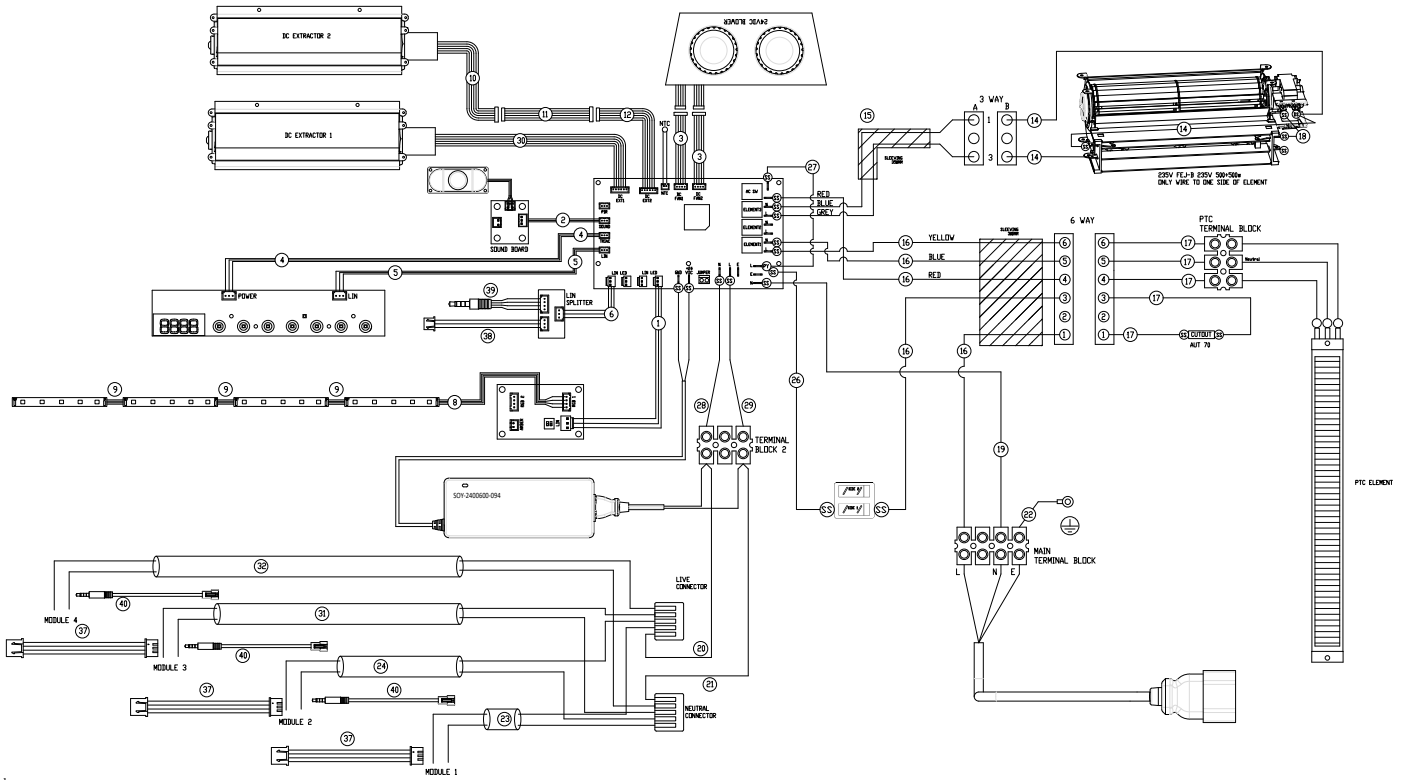
OLF46-EU



OLF66-EU



OLF86-EU



PLACE QR
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HERE



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NL 8440 AE Heerenveen