



Holo

FOCUS[®]

CREATE BEYOND CONVENTION

ERGOFOCUS

HOLOGRAPHIK[®]

Installation manual



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INTRODUCTION

IMPORTANT

Please read this manual in its entirety before proceeding with the installation. Failure to follow the instructions in this manual may result in serious property damage and personal injury. Please provide the user manual to the customer at the end of the installation so they can refer to it later. Any modification to the appliance without prior approval from Focus is strictly prohibited.

Install this appliance in accordance with the safety standards for decorative installations, with these instructions, and with all applicable local and national building regulations.

For the installation, it is strongly recommended to use a qualified professional.

This appliance is designed exclusively for indoor installation.

It must under no circumstances be installed in a wet area (such as a bathroom or a laundry room) or in a humid environment.

It is intended for use at an altitude not exceeding 2000 meters (6561'), in a room where the ambient temperature does not exceed 40 °C (104 °F).

The appliance is a Class I device, operating on alternating current (AC), and must be connected to earth (ground).

Its rated power is 100 W.

It is designed for an environment corresponding to pollution degree P2D and overvoltage category OVC II, in accordance with IEC 60664.

The materials used for the packaging are recyclable. We therefore encourage you to dispose of them in the appropriate recycling containers.

Thank you for choosing a Focus appliance.

SPECIFICATIONS

■ MATERIALS, PARTS, AND TOOLS INCLUDED FOR INSTALLATION

Supplied on delivery:

- The hearth,
- The steel pipe,
- The suspension plate with distributor, switching power supply, and M8x40 screws,
- The monitor,
- The holographic glass,
- The Focus kit including: touch-up paint spray, user manual, fragrance cartridge (to be given to the customer), installation gloves,
- Installation manual,
- Screen cover + olfactory system + controller,
- Rotation restrictor, pivoting device, and clamping collar,
- The logs with chips and vermiculite,
- Cable pullers,
- Black sheath.

Minimum tools required for installation :

- Drill,
- Set of Allen keys,
- Set of screwdrivers,
- Set of open-end wrenches,
- Spirit level,
- Scaffolding (depending on ceiling height),
- A minimum of 2 people is required,
- Lifting tool for the fireplace.

■ POWER CONNECTION

Before installation, ensure that the appliance is completely disconnected from the power supply and that the circuit breaker is in the 'O' (OFF) position.

If the power cable is damaged, it must be replaced before installation. The replacement must be equivalent to an H05VV-F3G1.5 cable in Europe or an SJT 16/3 cable in Canada/USA (minimum conductor cross-section: 1.5 mm² and cable diameter: between 6 and 10 mm).

The installation must comply with local regulations (e.g., NF C 15-100 for France).

This appliance is certified: CE / cTUVus / CB.

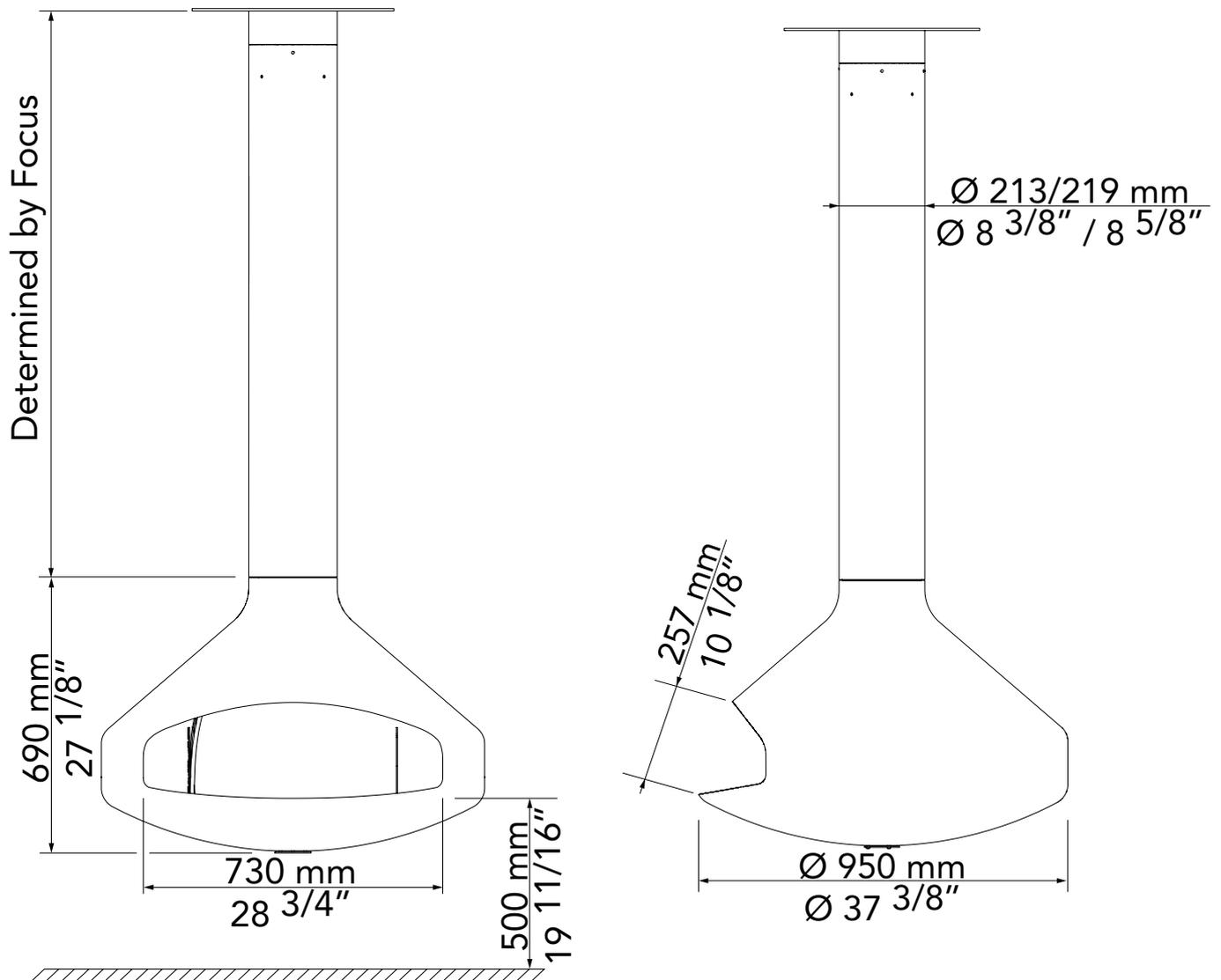
Required power supply voltage: 100 à 240 V ~ (±10%) 50 à 60 Hz.

The device must be protected by a suitable residual current circuit breaker (30 mA in Europe) and must be upstream protected by a double-pole circuit breaker rated at a maximum of 20 A.

When the appliance is equipped with the heating duct option, the power cable must withstand a temperature of 90°C / 194 °F minimum.

SPECIFICATIONS

■ DETAILED PLAN



Flue weight : 16 kg per meter (10.6 lbs per foot).

Hearth weight : 90 kg (198 lbs).

■ TECHNICAL SPECIFICATIONS

 Focus - Atelier Dominique Imbert Impasse claqué patin, 34380 Viois le Fort - France	Model :	ERGOFOCUS HOLOGRAPHIK
	Input :	100-240V~ 50-60Hz
	Power :	100 W
	SN :	
	 WARNING : Hazardous voltage inside Only authorized personnel may service this equipment.	
   		

SPECIFICATIONS

■ EXPLODED VIEW



○ ————— Monitor holder



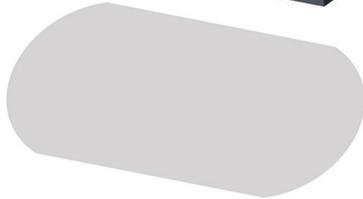
○ ————— Monitor cover + Monitor plate
+ olfactory + Controller



○ ————— Fireplace



○ ————— Monitor



○ ————— Holographic glass



○ ————— Molded resin embers



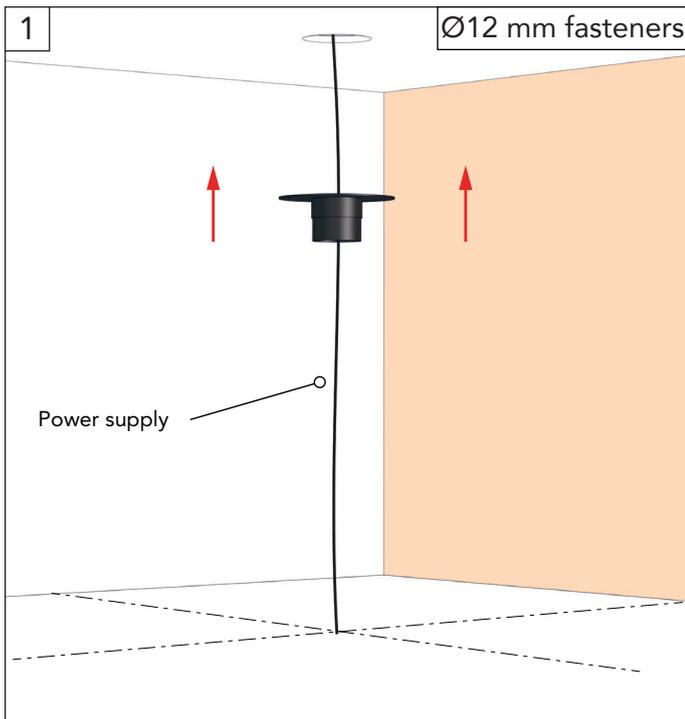
○ ————— Printed circuit board



○ ————— Base

INSTALLATION

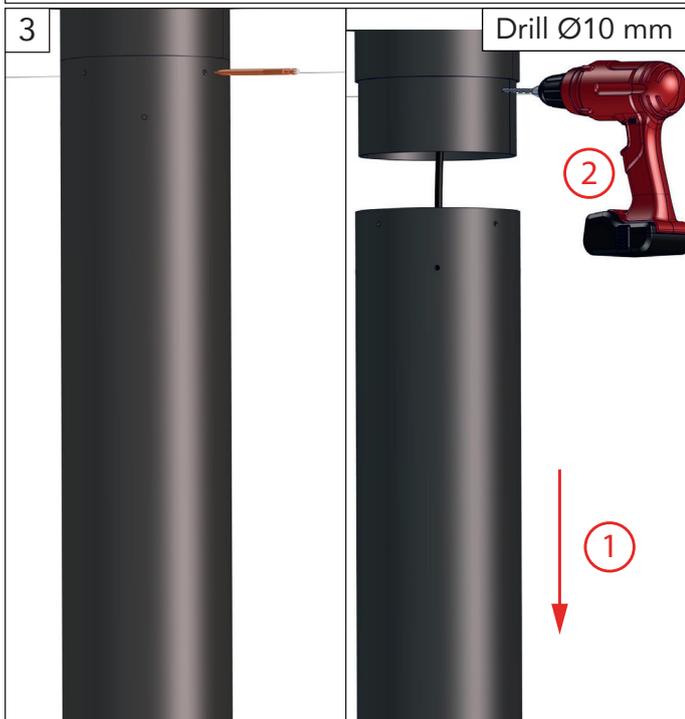
■ HEARTH INSTALLATION



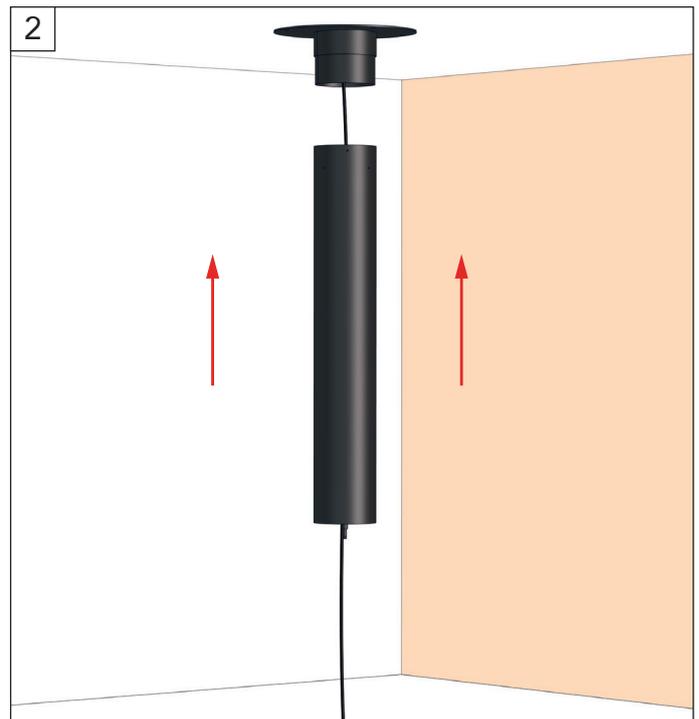
Position the suspension plate, tighten it securely, and ensure it is level. The power supply cable must be long enough to reach the ground.

⚠ WARNING

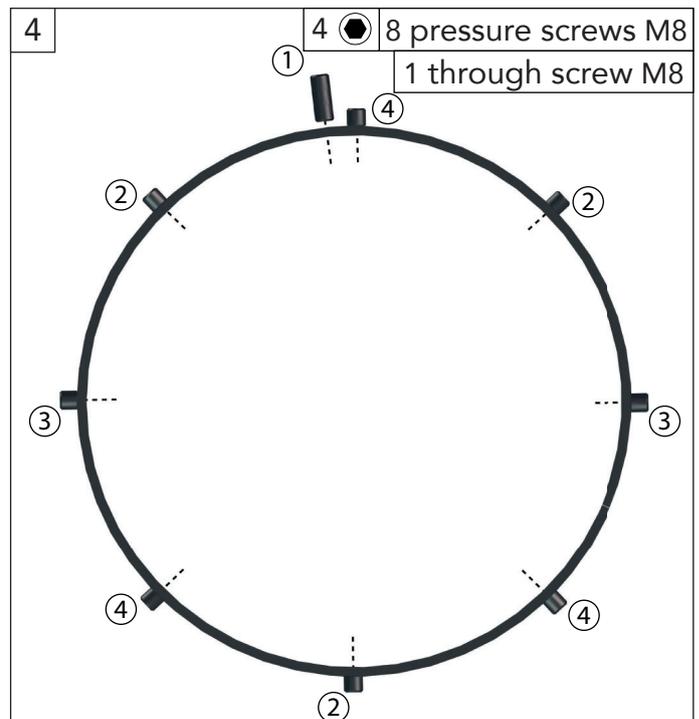
It is essential to use fasteners with a minimum diameter of 12 mm suitable for the support and the total load of the product.



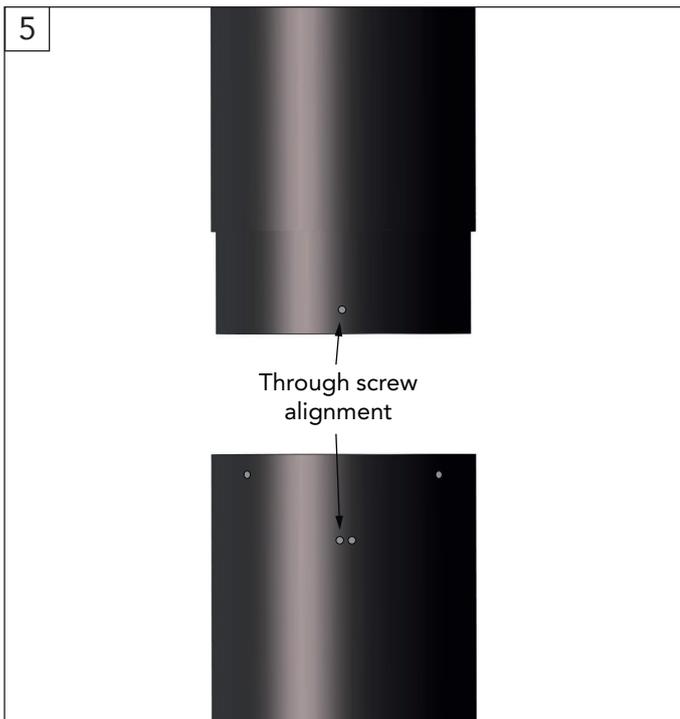
Trace, lower the steel pipe and drill. Once this is done, reassemble the pipe and follow the tightening order in thumbnail 4.



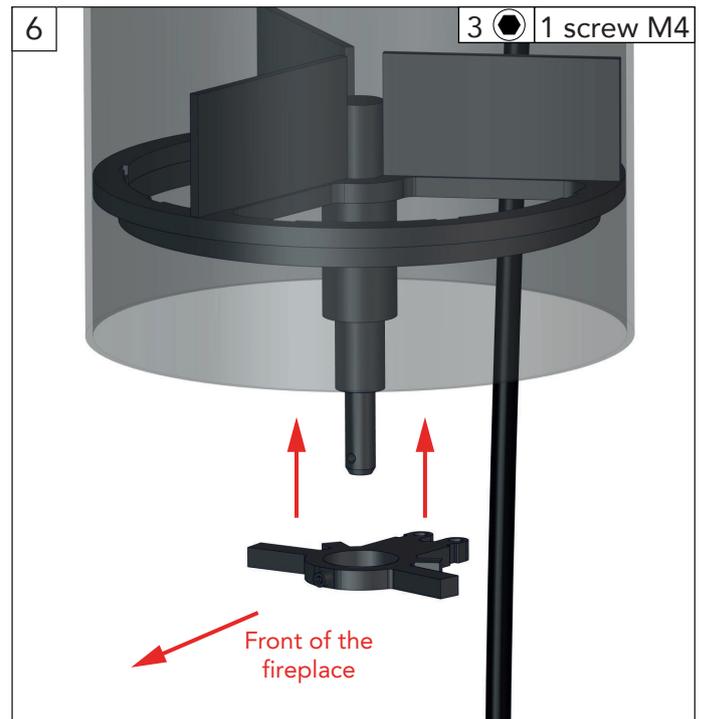
Mount the steel pipe onto the prepared mounting plate.



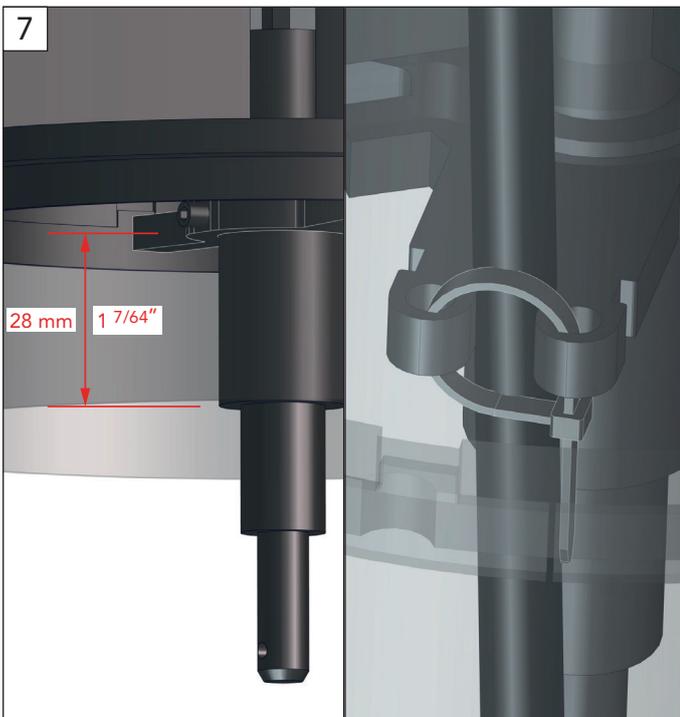
INSTALLATION



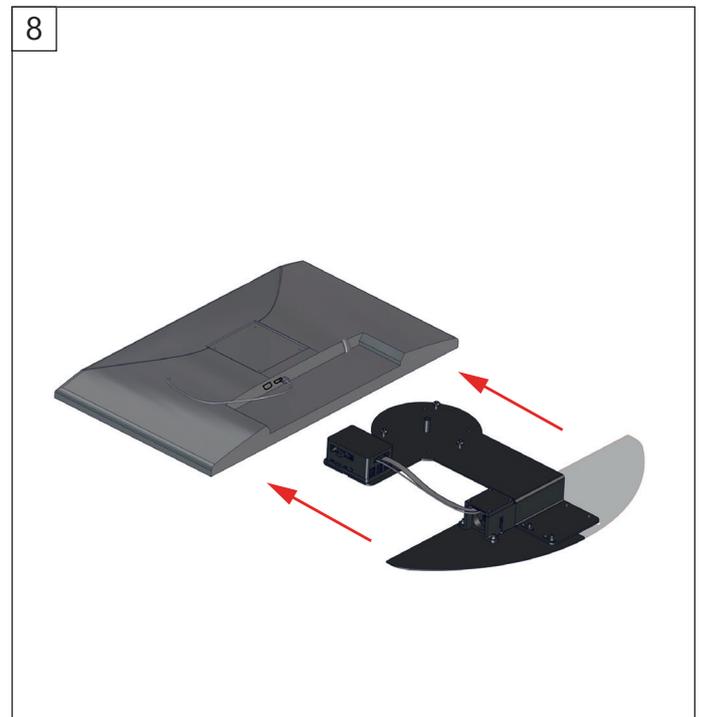
If you have multiple steel pipe, assemble them as above, and mark the location of the through-bolt.



Position the rotation restrictor on the pipe.

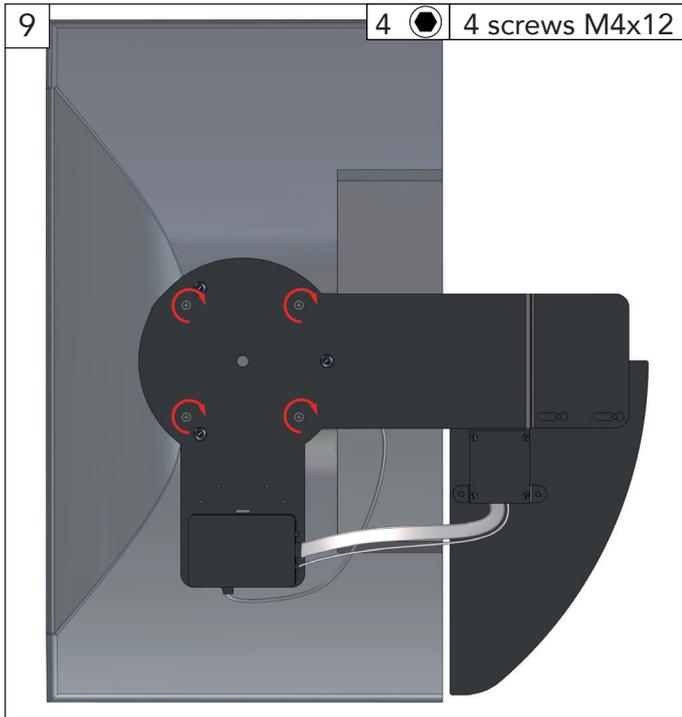


Secure the power cable with the provided clamp.

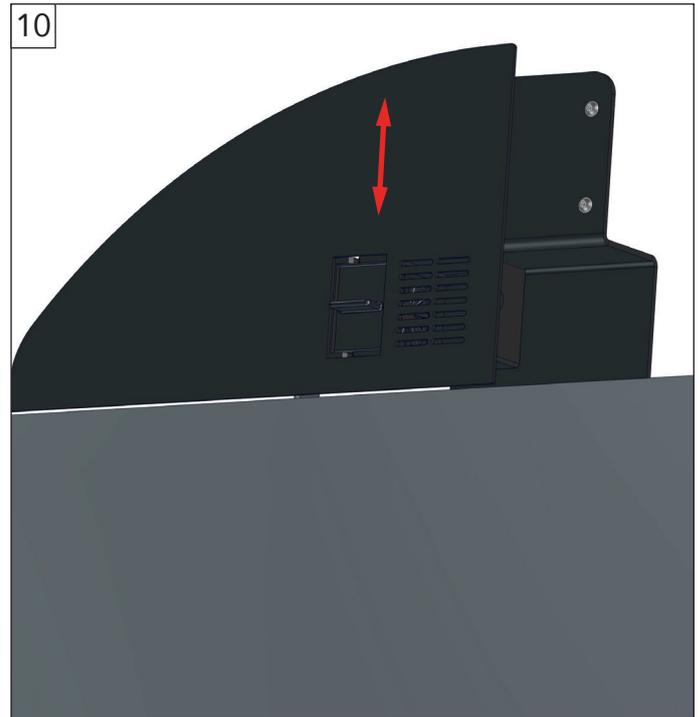


Assemble the monitor cover onto the monitor. You may remove the right-hand part of the monitor cover, as shown above, to make assembly easier during the following steps.

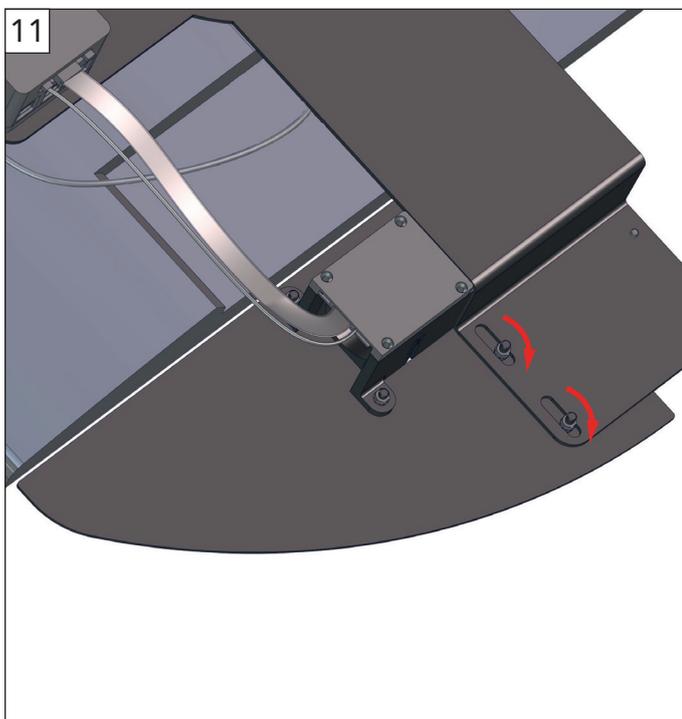
INSTALLATION



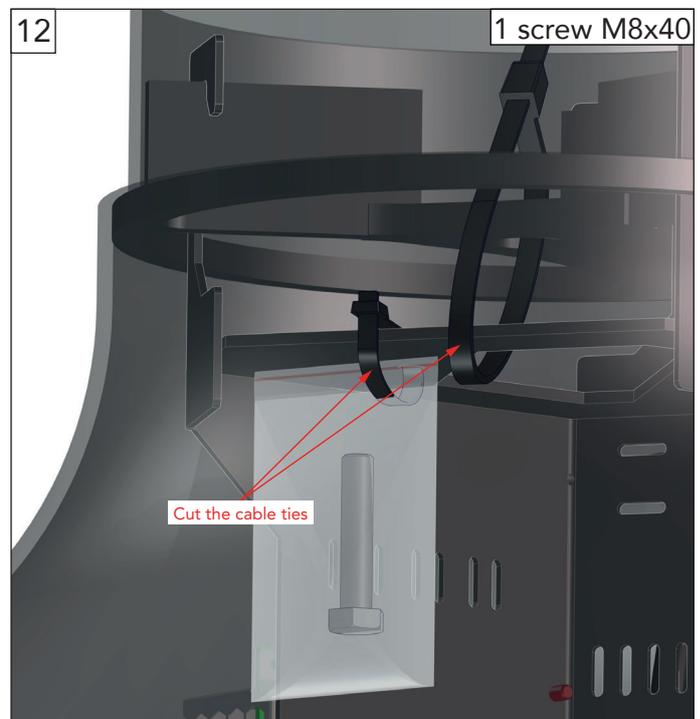
Secure the monitor plate with the 4 screws. You can adjust the monitor cover by slightly loosening the 2 nuts at the slotted holes (see thumbnail 10).



Adjust the monitor cover so that it is flush with the monitor.

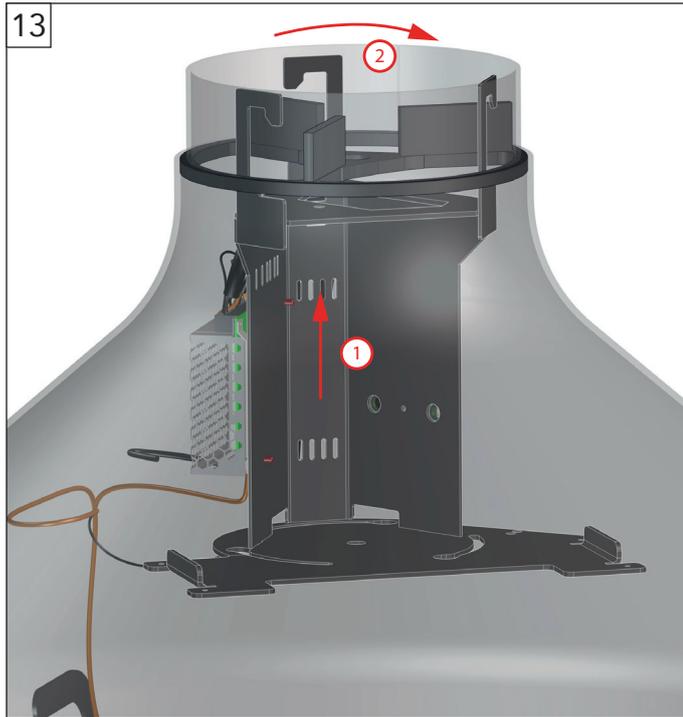


Once adjusted, tighten the two nuts.

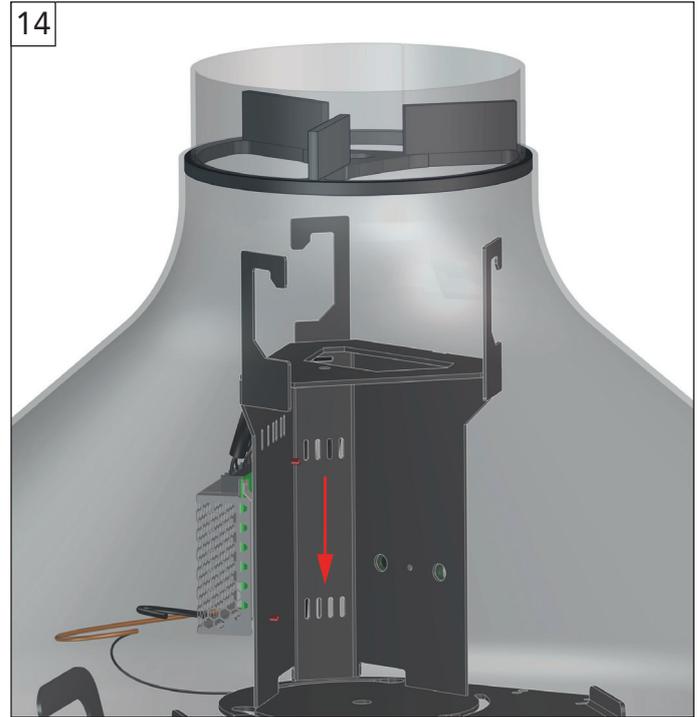


Remove the cable ties, keep the screw aside, then lower the suspension plate.

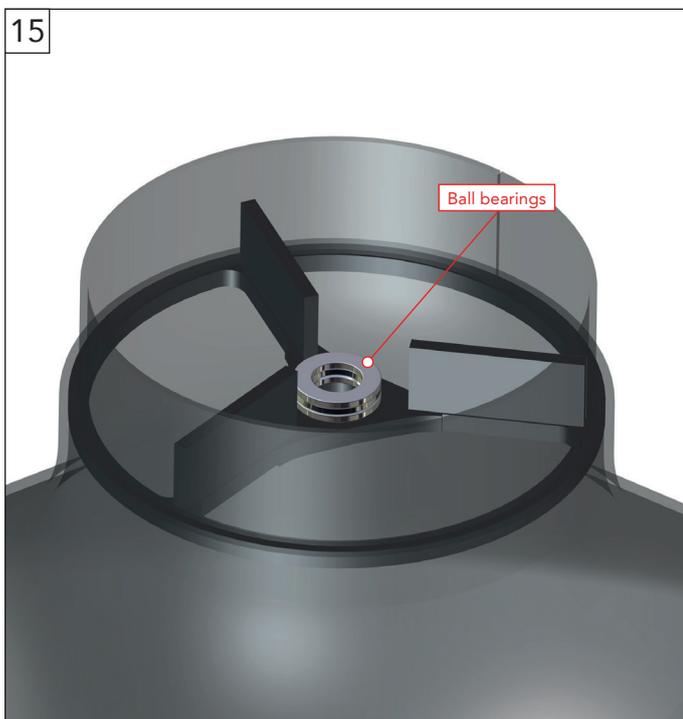
INSTALLATION



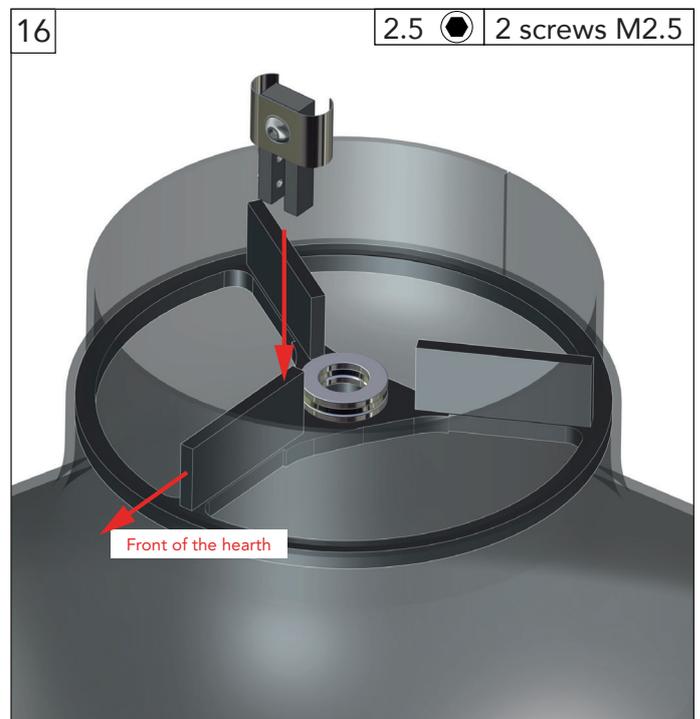
13 Lift, then rotate the monitor holder by a quarter turn.



14 Lower the monitor holder and remove it from the hearth.

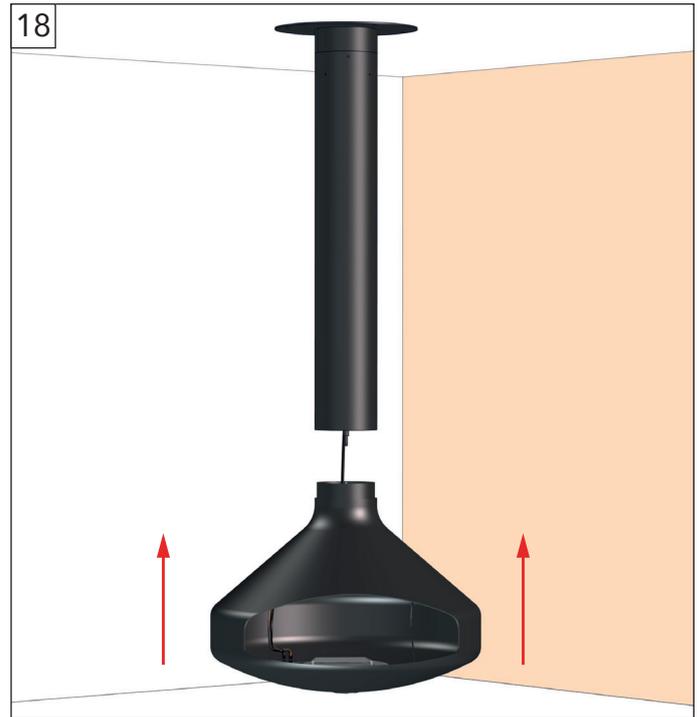
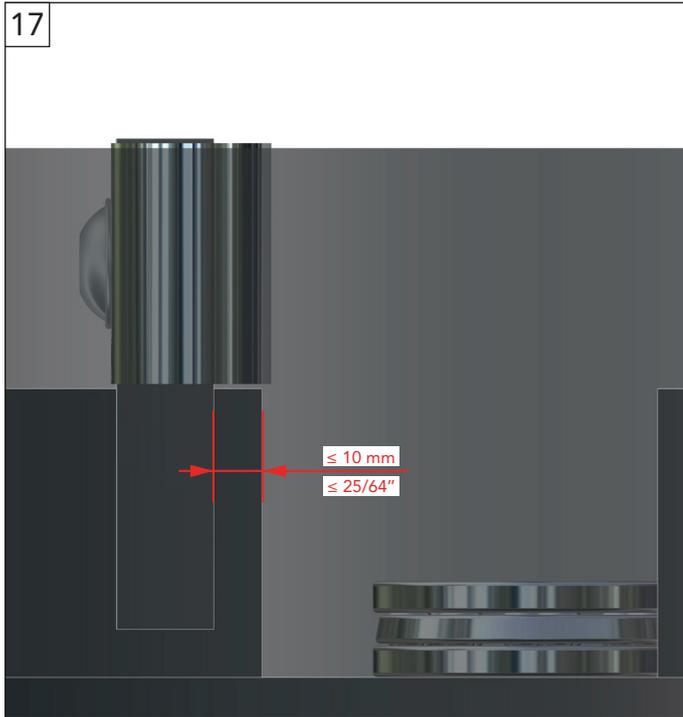


15 Add the first ball bearing.

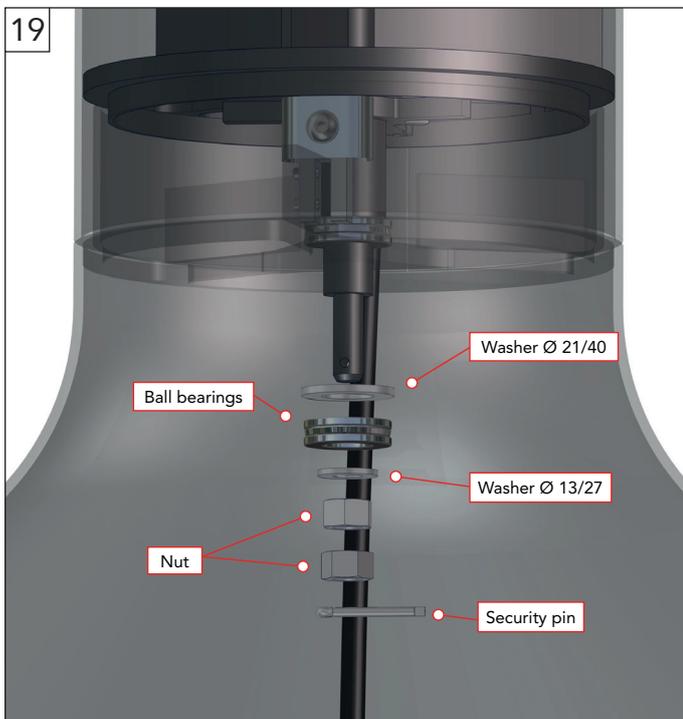


16 Position the tuning fork on the hearth and tighten the two side screws using an Allen key, following the spacing shown in the next illustration.

INSTALLATION

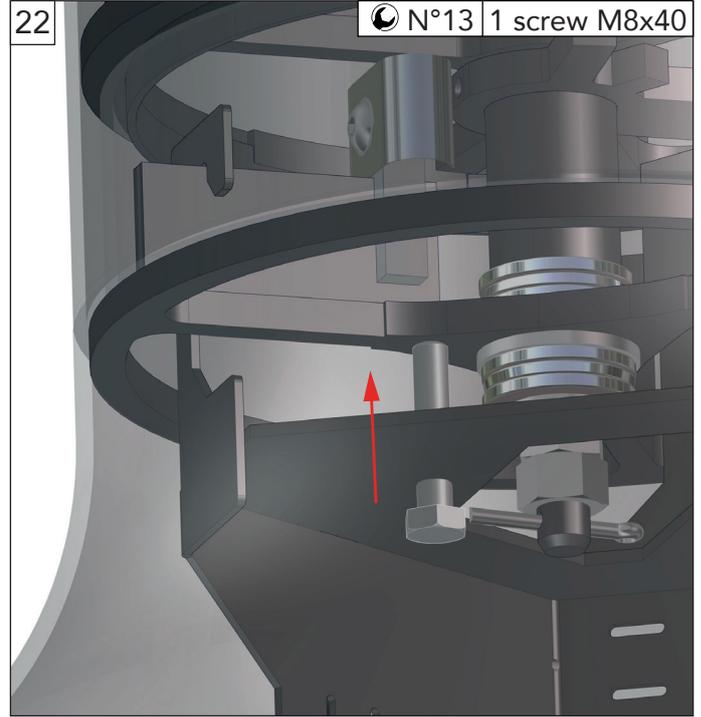


Position the hearth and install it with a suitable tool.

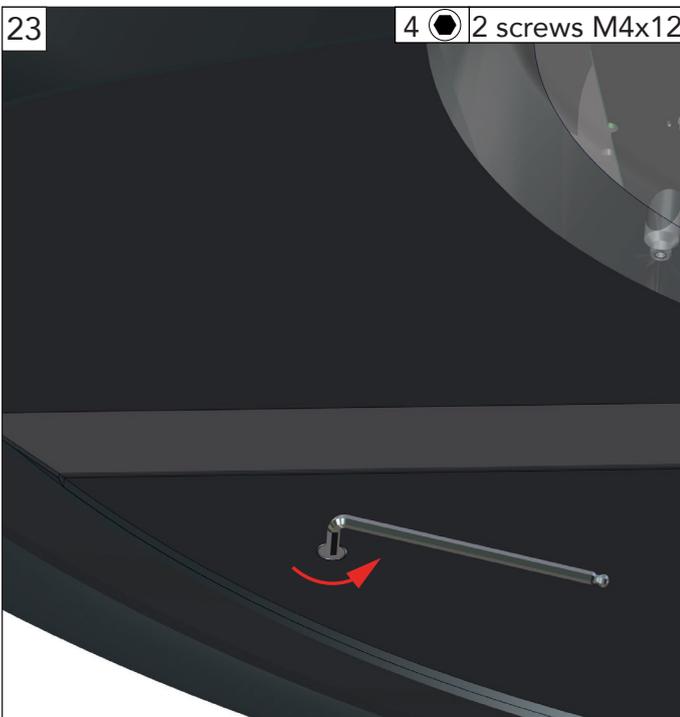


Reinstall the monitor holder.

INSTALLATION



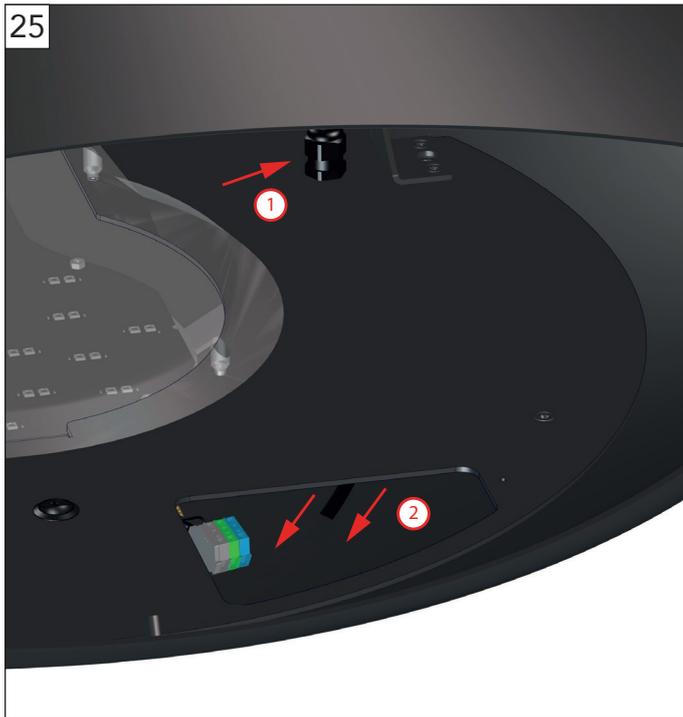
Insert and tighten the monitor suspension plate screw.



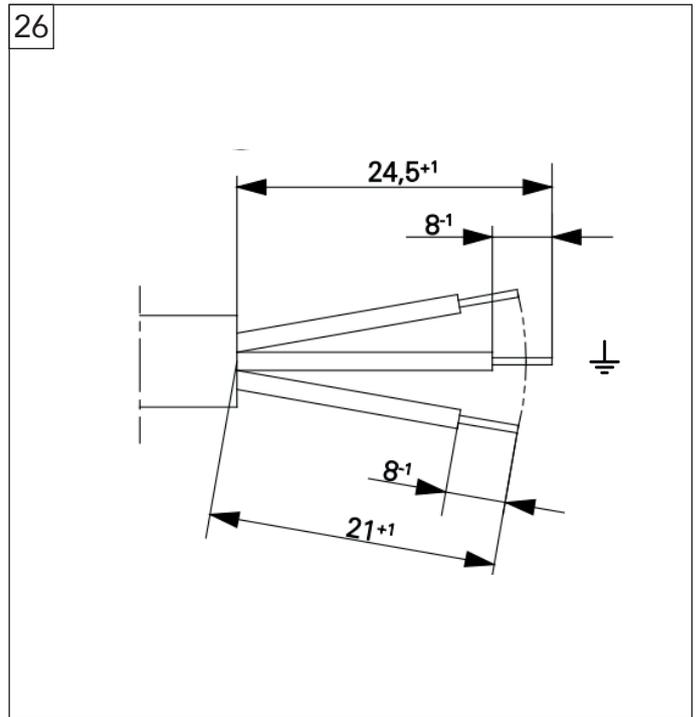
Loosen the 2 screws on the holographic glass support plate.

Remove the holographic glass support.

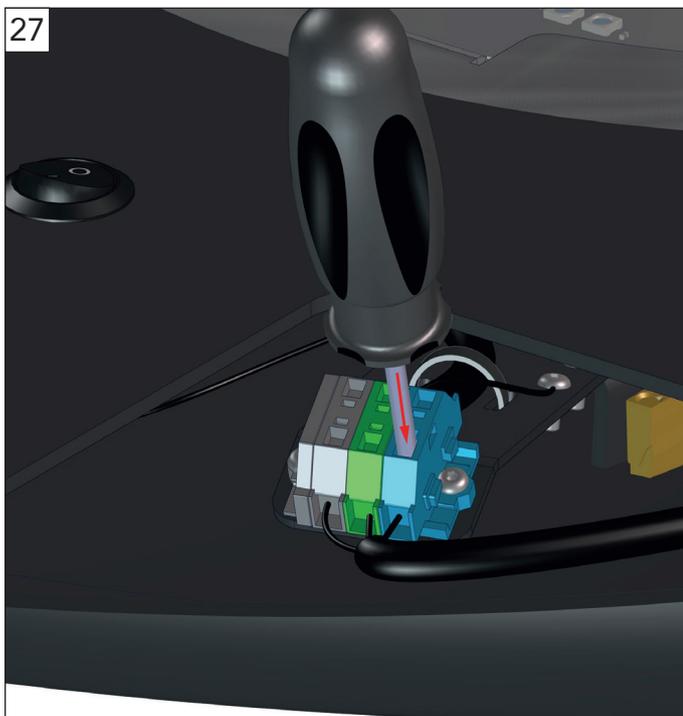
INSTALLATION



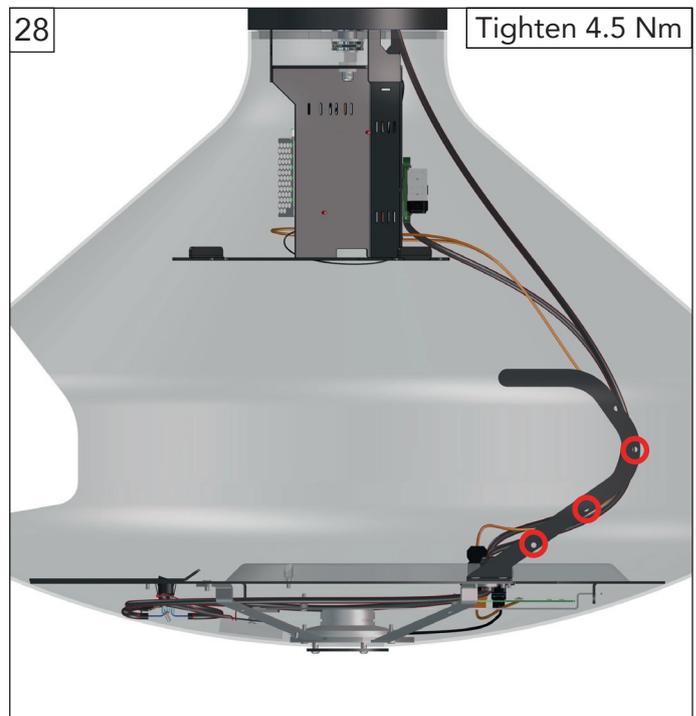
Using the cable puller inside the hearth, hook the power cable that has been left ready, pass it through the cable gland (1), then pull it until it reaches the terminal block (2).



Strip the end of the cable.



Press down with a small flathead screwdriver. Connect the ground (Green), the neutral (Blue), and the live wire (Gray) to the available terminal block.



Slide the black sheath onto the cable inside the hearth, then fasten it to the glass support using the provided cable ties. Then tighten the cable gland to 4.5 Nm.

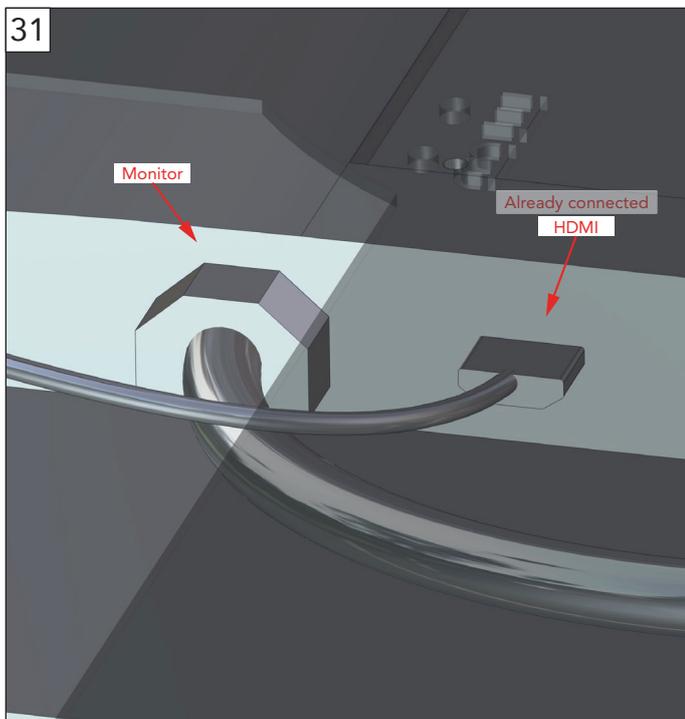
INSTALLATION



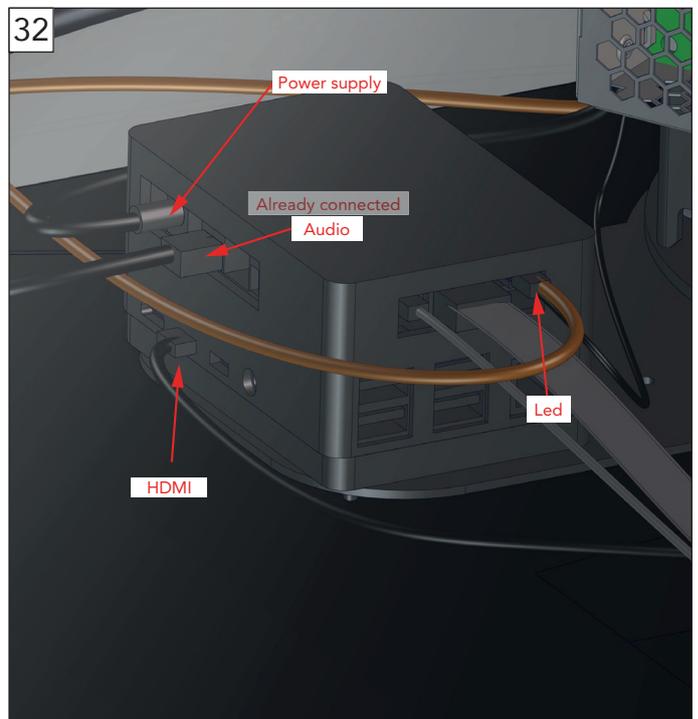
Reinstall the holographic glass support and retighten the 2 screws.



Place a protection on the fake embers, then set the monitor assembly into the hearth. Make the connections on the controller and on the monitor as shown in the following steps.

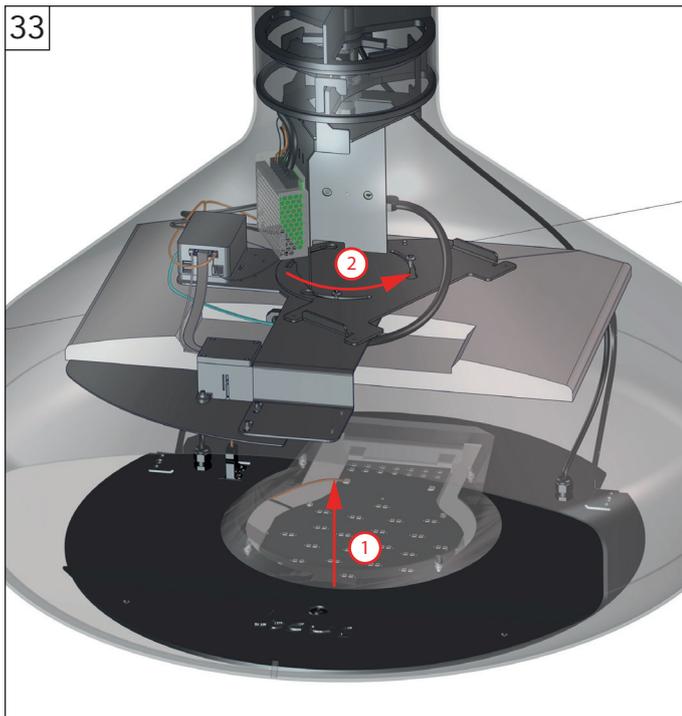


Monitor connection.



Controller connection.

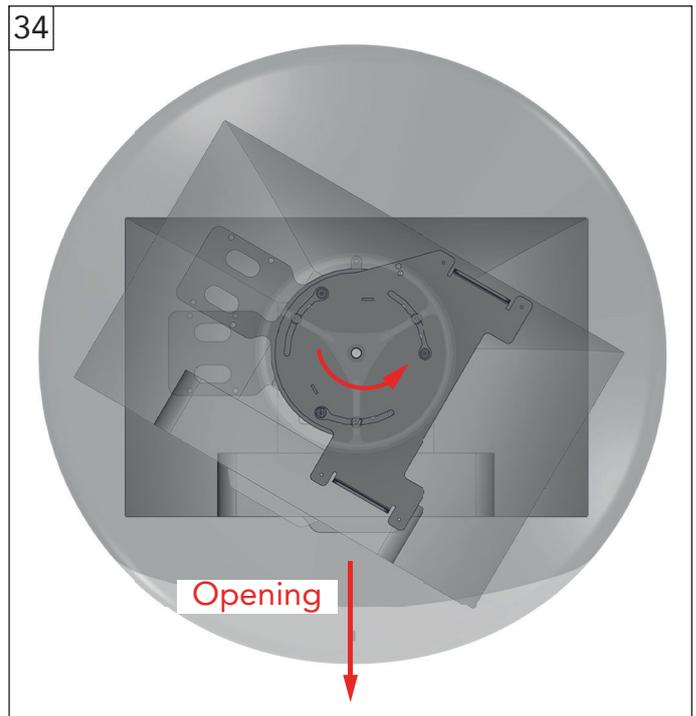
INSTALLATION



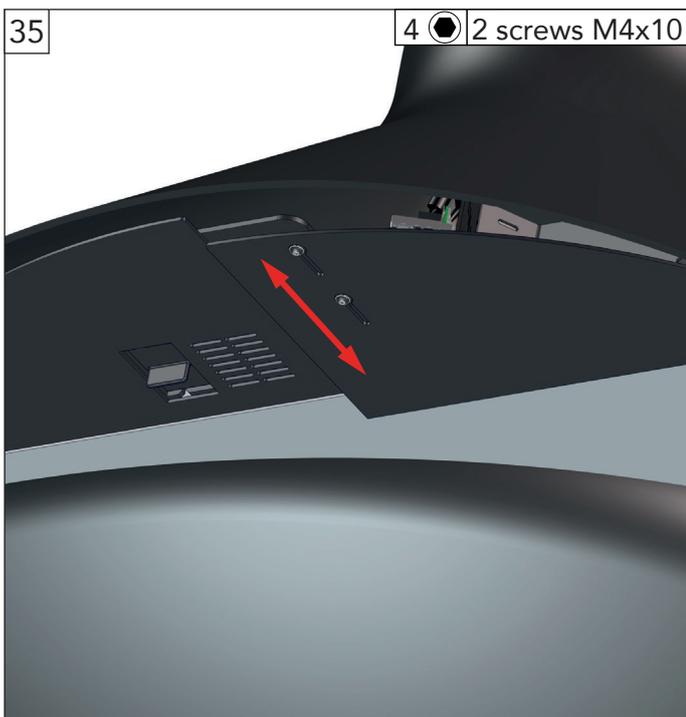
Install the monitor by placing the screws into the appropriate slots, then rotate it a quarter turn until the monitor is correctly positioned (see next step).

WARNING

At this stage, ensure that no cables are trapped or pinched.



Align the monitor parallel to the hearth opening.



Install the second part of the monitor cover, align it with the left section, and tighten the 2 screws.



To finish, connect the remaining Wieland connector.

INSTALLATION

■ LOGS INSTALLATION

Log 1



Log 2



Log 3



Log 4



Log 5



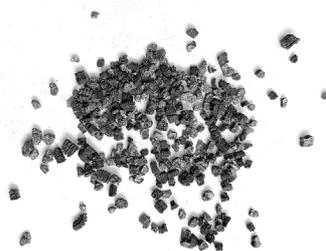
Log 6



Log 7



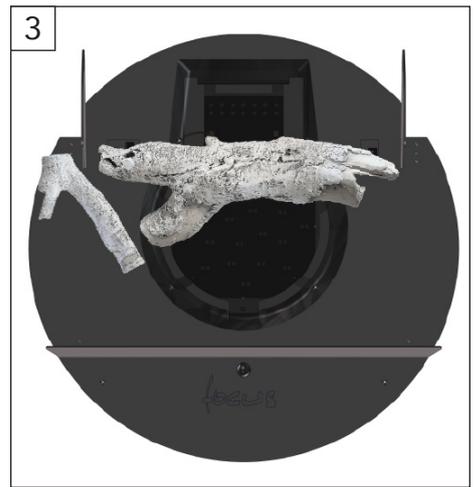
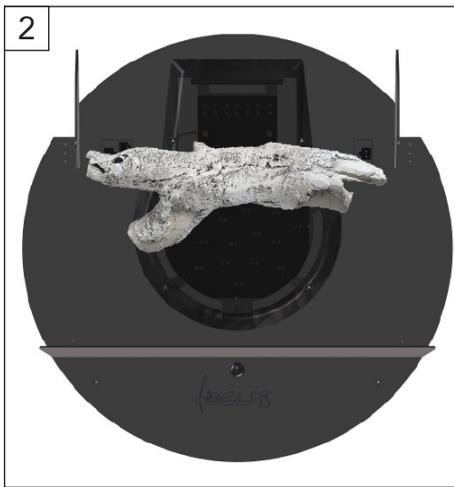
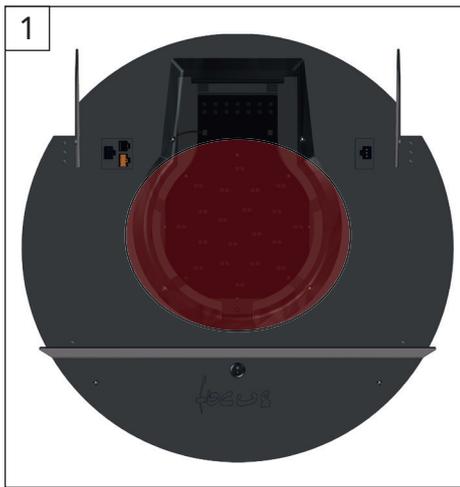
Vermiculite



Gray chips

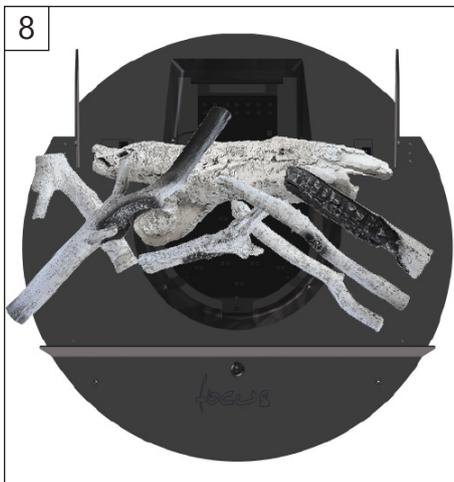
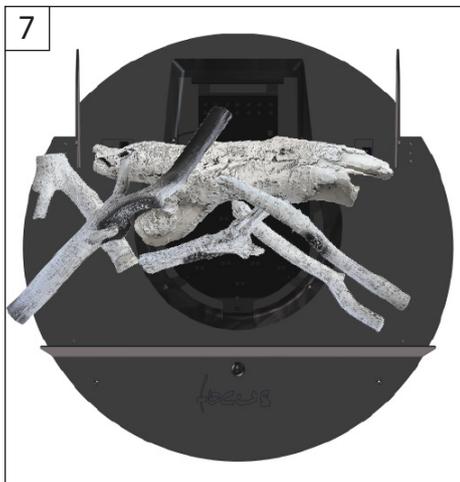
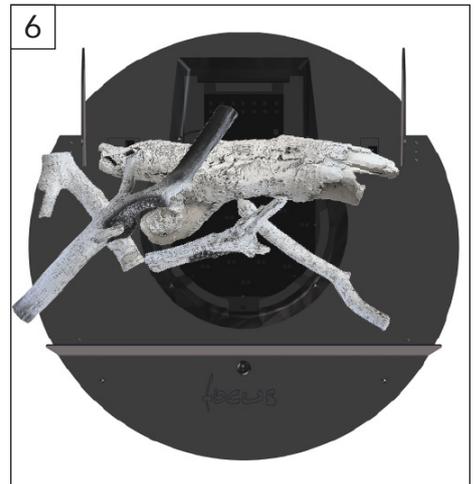
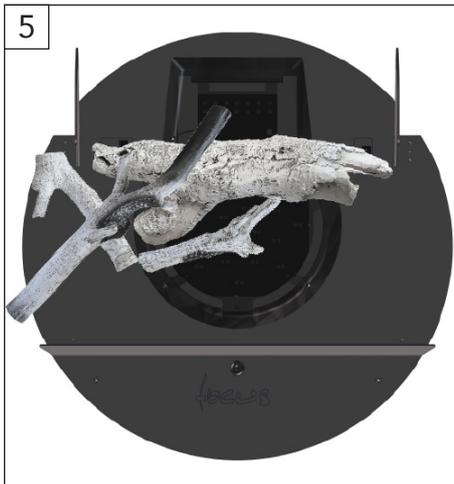
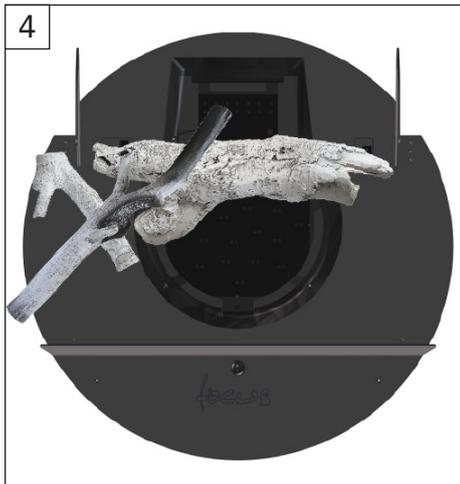


INSTALLATION



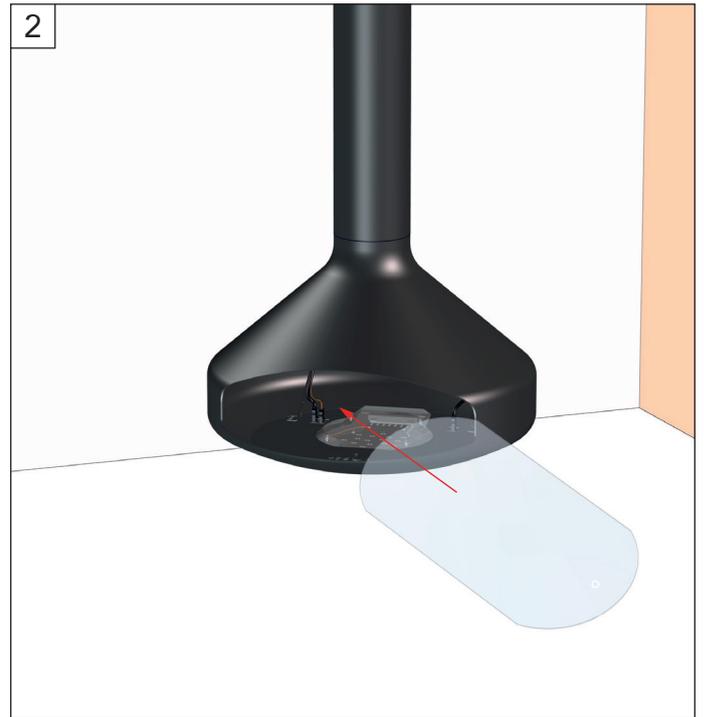
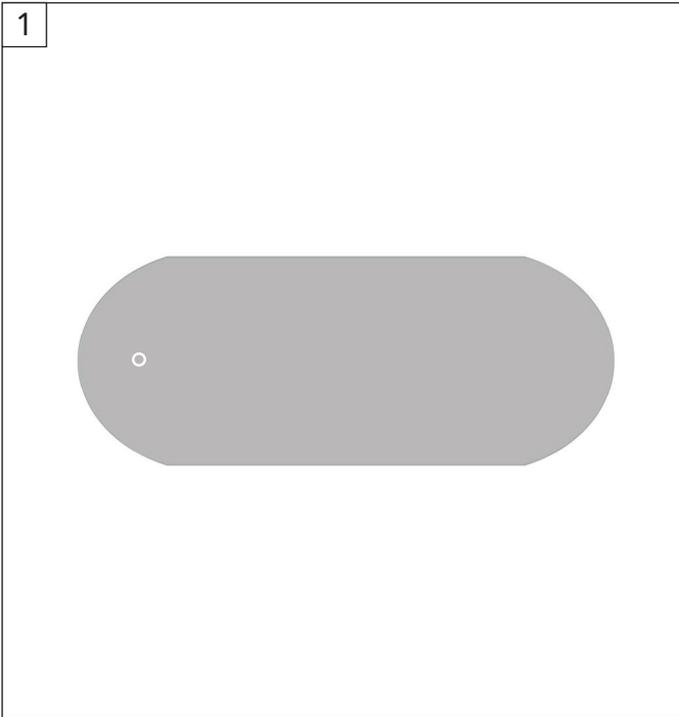
Place some vermiculite and grey chips in this area. Leave 2 cm free at the front, near the glass support.

Place the logs following the order shown on the previous page.

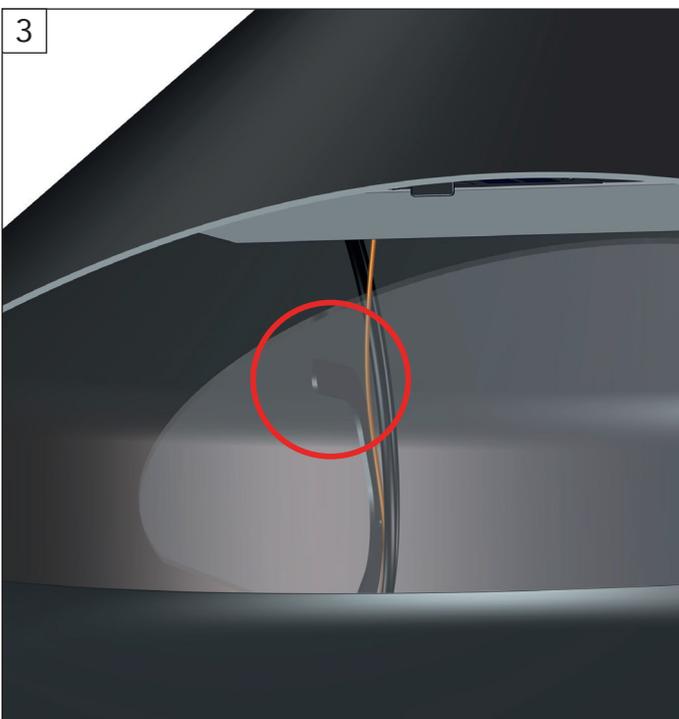


INSTALLATION

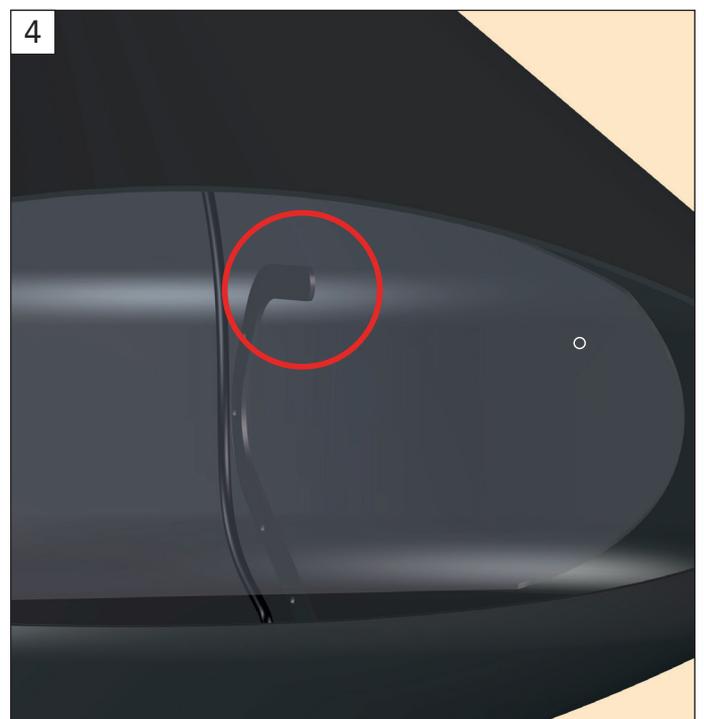
■ GLASS INSTALLATION



The label on the glass should be facing you. The side without the label should be toward the inside of the hearth. It should be removed once the glass is installed.



Place the glass on the left support.



Then rotate it to position it on the right support.

INSTALLATION

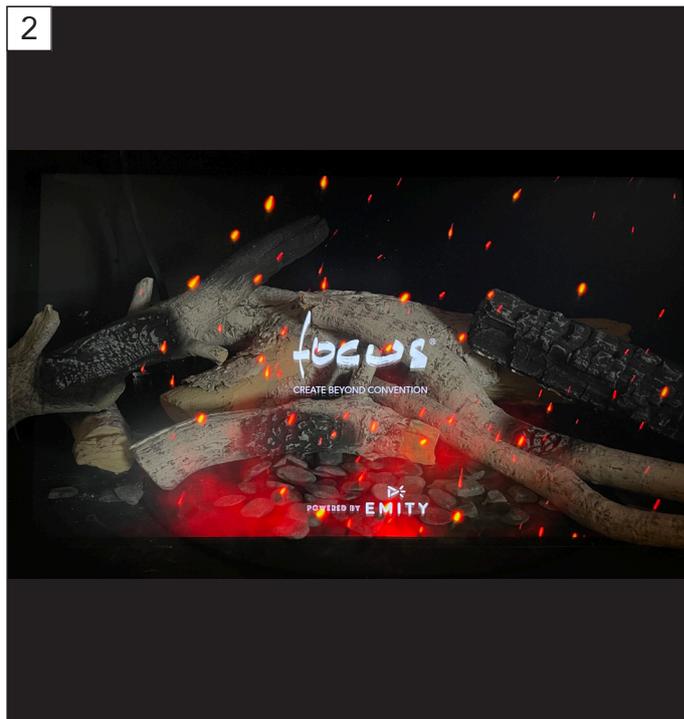


Place the glass bottom against the back of its support.

COMMISSIONING



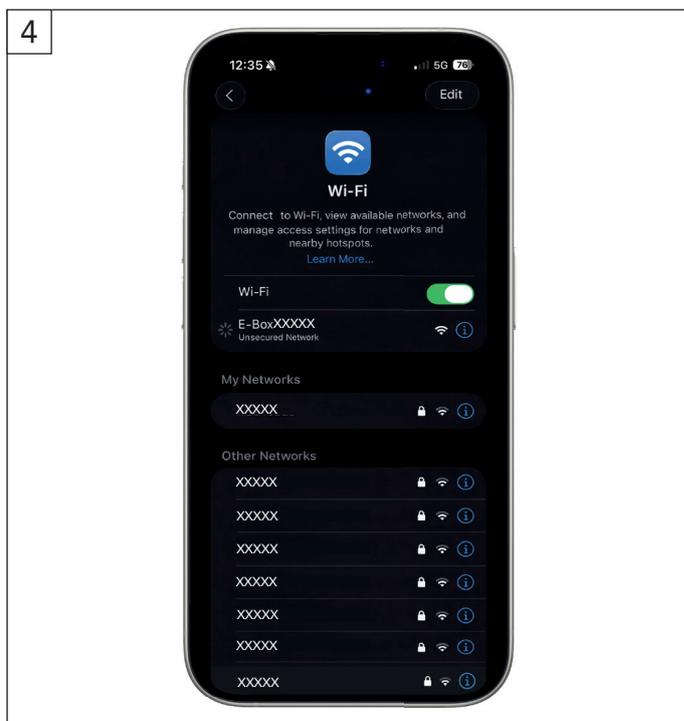
Switch on the hearth using the main power button located on the base of the unit



Wait during the device initialization (approximately 2 minutes).



The unit is ready for use when the scenario is displayed.



Go to the phone's Wi-Fi settings and select "E-BoxXXXX".

COMMISSIONING



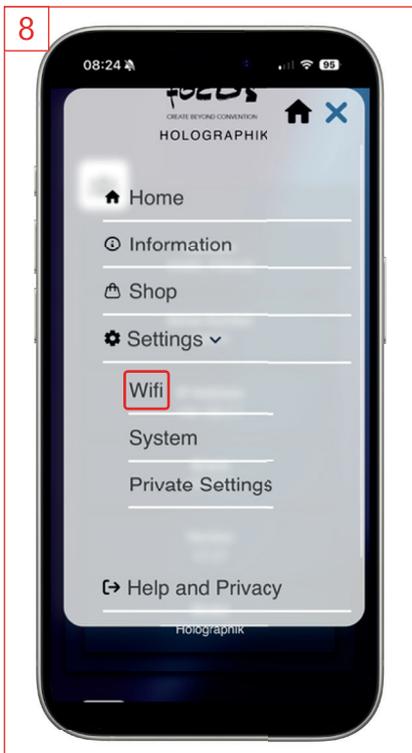
Click on "Stay on Wi-Fi".



Open the Focus app (see the user manual for the QR code).



The hearth with the scenario appears on the screen (refer to the user manual for information on the features).



If the unit will be connected to the customer's Wi-Fi, open the settings, go to the "Settings" section, then "WiFi".



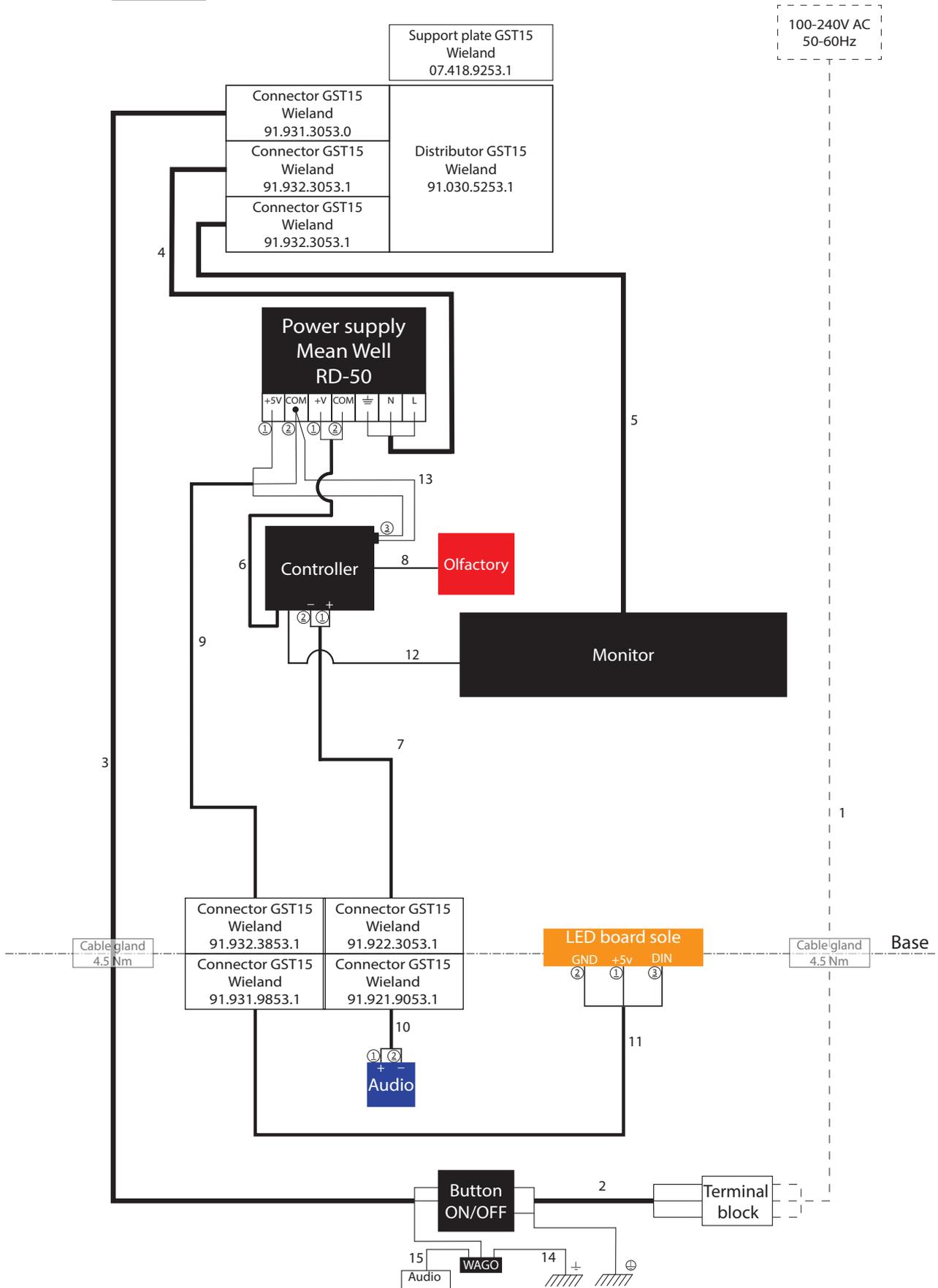
The customer can enter the Wi-Fi network they wish to use.

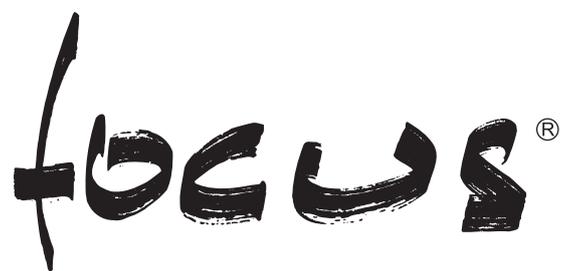
Refer to the user manual to learn about all the features.

APPENDIX

■ WIRING DIAGRAM

- ① : L (Phase)
- ② : N (Neutral)
- ③ : - (Earth)





CREATE BEYOND CONVENTION

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