

Lumen

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Electric Fireplaces
LUMEN 870
LUMEN 1200
LUMEN 1600

USER MANUAL – English

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1. General Warnings



READ THESE INSTRUCTIONS CAREFULLY BEFORE INSTALLING, USING OR SERVICING THE PRODUCT.

This instruction manual is an integral part of the product and, in the event of transfer of the product, it must be delivered together with it.

In case of deterioration or loss, a copy of this manual can be requested from the local technical service (if available) or downloaded from the website www.lanordica-extraflame.com.

This appliance must only be used for the purposes indicated in this manual, in the La Nordica S.p.A. catalogue or on the website www.lanordica-extraflame.com.

The LUMEN product is intended for private, non-professional use: during operation it is advisable not to leave the room where the product is installed unattended.

The LUMEN product must not be modified and/or altered: in the event of modification and/or alteration, the customer forfeits all warranty rights. Any intervention on the product aimed at replacing its parts may only be carried out using original spare parts and through authorised Technical Service Centres. The use of non-original spare parts or interventions performed by unauthorised personnel will result in the immediate loss of any warranty (Legal and/or Conventional).

The LUMEN product must be installed and/or used in compliance with its technical specifications and the instructions provided by La Nordica, as well as in full observance of the safety regulations and provisions governing the installation and/or use of electrical products in force in the country where the product is installed and/or used. La Nordica S.p.A. shall be exempt from any liability arising from improper use, failure to comply with safety standards, technical specifications, and the instructions for use.

La Nordica S.p.A., as part of its normal product improvement process, reserves the right to modify the features and specifications of the models without prior notice.

2. Product Data

2.1. Technical Data Sheet

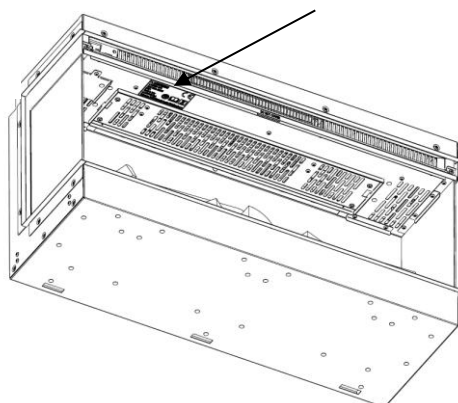
TECHNICAL DATA	LUMEN 870	LUMEN 1200	LUMEN 1600
<i>Net appliance weight</i>	37 kg	54 kg	72 kg
<i>Net appliance dimensions (width x height x depth)</i>	870 x 461 x 311 mm	1200 x 561 x 311 mm	1600 x 561 x 311 mm
<i>Power supply voltage</i>	AC 230 V – 50 Hz		
<i>Electrical consumption with heating off (factory setting)</i>	21 W	27 W	32 W
<i>Electric heating power (min–max)</i>	1 - 2 kW		
<i>Protection rating</i>	IPX1		
<i>Packaged product weight</i>	51 kg	81 kg	91 kg
<i>Packaged product dimensions (width x height x depth)</i>	1038 x 721 x 500 mm	1368 x 821 x 500 mm	1768 x 821 x 500 mm

This electric fireplace uses only LED (Light Emitting Diode) sources for the lighting effects.

La Nordica Cover Kit Specifications (optional)	Cover kit for LUMEN 870	Cover kit for LUMEN 1200	Cover kit for LUMEN 1600
<i>Net weight of cover</i>	19 Kg	22 Kg	26 Kg
<i>Net cover dimensions (see template)</i>	see specific page	see specific page	see specific page
<i>Packaged cover kit weight</i>	21 Kg	25 Kg	30 Kg
<i>Packaged cover kit dimensions (width x height x depth)</i>	1460 x 190 x 480 mm	1810 x 190 x 480 mm	2210 x 190 x 480 mm

For product specification checks, the data label is located inside, below the front of the electric fireplace (see Figure 1).

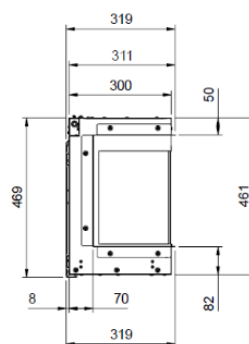
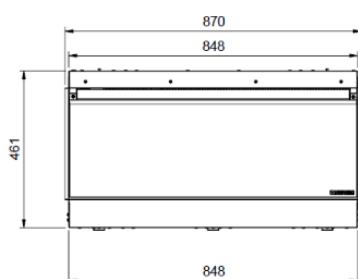
Figure 1



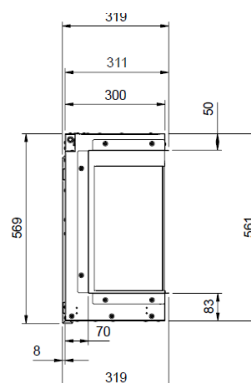
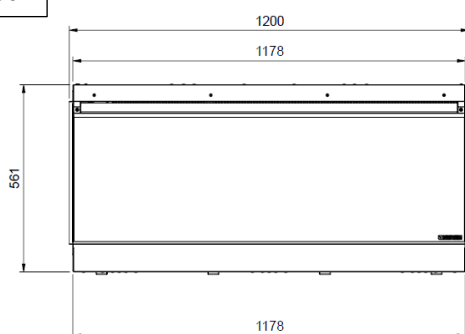
2.2. Product Dimensions

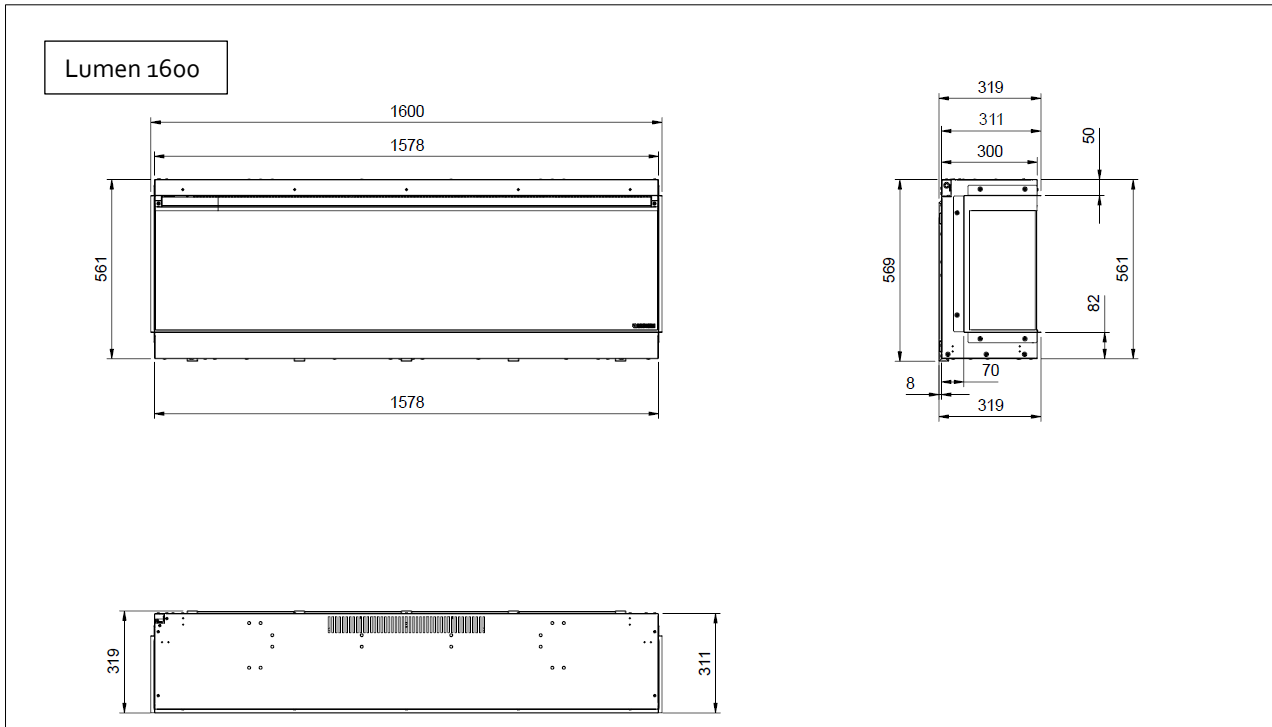
For specific appliance measurements, please refer to the dimensions shown below:

Lumen 870



Lumen 1200





3. Ecodesign Document supplied with the product

Mandatory information for local space heating electric appliances, in compliance with COMMISSION REGULATION (EU) 2024/1103:

Information requirements for electric local space heaters (COMMISSION REGULATION (EU) 2024/1103)

Contact details: La Nordica S.p.A., Via Summano 104 Montecchio Precalcino (VI) Italia			
Model Identifier(s): LUMEN 870, LUMEN 1200, LUMEN 1600			
Item	Symbol	Value	Unit
Heat Output			
Nominal heat output	P_{nom}	2,000	kW
Minimum heat output (indicative)	P_{min}	1,000	kW
Maximum continuous heat output	$P_{max,c}$	2,000	kW
Power consumption			
In off mode	P_o	0,00	W
In standby mode	P_{sm}	0,50	W
In idle mode	P_{idle}	n.a.	W
In network standby	P_{nsm}	1,30	W
Standby mode with display of information or status			no
Seasonal space heating energy efficiency in active mode	$\eta_{s,an}$	96,00	%
Type of heat output / room temperature control (select one)			
single stage heat output and no room temperature control			no
two or more manual stages, no room temperature control			no
with mechanic thermostat room temperature control			no
with electronic room temperature control			no
electronic room temperature control plus day timer			no
electronic room temperature control plus week timer			yes
Other control options (multiple selection possible)			
room temperature control, with presence detection			no
room temperature control, with open window detection			yes
distance control option			yes
adaptive start control			no
working time limitation			yes
black bulb sensor			yes
self-learning functionality			no
control accuracy			yes

4. Verification of suitability of environment and wall / support structure

The product must be installed in enclosed environments protected from weather conditions: **INSTALLATION AND/OR USE of the product outdoors IS PROHIBITED.**

INSTALLATION AND/OR USE of the LUMEN product in rooms where contact with water or steam is possible IS PROHIBITED.

THE PRODUCT REQUIRES CONSTANT VENTILATION TO PREVENT OVERHEATING OF ELECTRICAL COMPONENTS; it is therefore recommended to install it in rooms where ventilation cannot be obstructed by curtains or other objects that could compromise air circulation.

DO NOT install behind a door whose opening could cause impacts or mechanical damage to the product.

This appliance cannot be installed or used if there is an open flue in the room: in such case the flue must be sealed.

The appliance is equipped with a fan heater which, when operating, creates a convective flow of warm air that naturally rises along the wall surfaces adjacent to the heater. It is therefore necessary to ensure that any vapour barrier present on the room surfaces and/or the structural elements of the building are not damaged.

The wall, or the support structure in plasterboard, wood or similar material, must be able to bear the weight of the electric fireplace (see technical data sheet on page 3) plus any optional cover kit (see specific technical sheet also on page 3).

The wall or structure where the product is installed must provide secure support as well as proper appliance operation, while in any case ensuring accessibility to the product for maintenance operations.

The LUMEN electric fireplace can be installed in one of the following ways:

- Wall-mounted (floating) installation, with the option of using the optional cover kit;
- Installation in a plasterboard or similar structure;
- Insertion into a traditional open fireplace.

5. Verification of suitability of electrical connection



Our electric fireplaces comply with all European safety standards applicable to these appliances.

The electrical system must comply with regulations and be properly earthed.

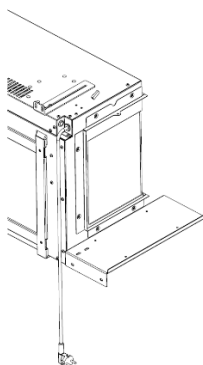
LUMEN series electric fireplaces operate only with a power supply of AC 230 V / 50 Hz.

The maximum power consumption of the product varies, depending on the model, from 2.02 kW to 2.03 kW.

Do not use the product with a different supply voltage or frequency.

The supplied plug is a *Schuko* type, pre-wired with a power cable of approximately 2 meters, exiting on the left-hand side of the product (see Figure 2).

Figure 2



The power socket for the appliance must comply with best practice and with the regulations governing electrical installations in the country of installation and must be equipped with earthing.

It is not recommended to install the product in locations where its power supply would require the use of an extension lead.

Have a qualified professional verify the presence of a circuit breaker (thermal-magnetic circuit breaker) suitable for the characteristics of the product, installed on its power supply line.

WARNING: Do not power the appliance via external switching devices such as timers or programmers.

WARNING: Before proceeding with closing the structure or installing the cover (see subsequent chapters), ensure that the appliance is correctly powered.

6. Distance from flammable materials

The minimum safe frontal distance from flammable materials is 30 cm.

No safety distances are required above or to the sides of the appliance, except in cases where curtains or drapes are present in a flush-to-wall installation.

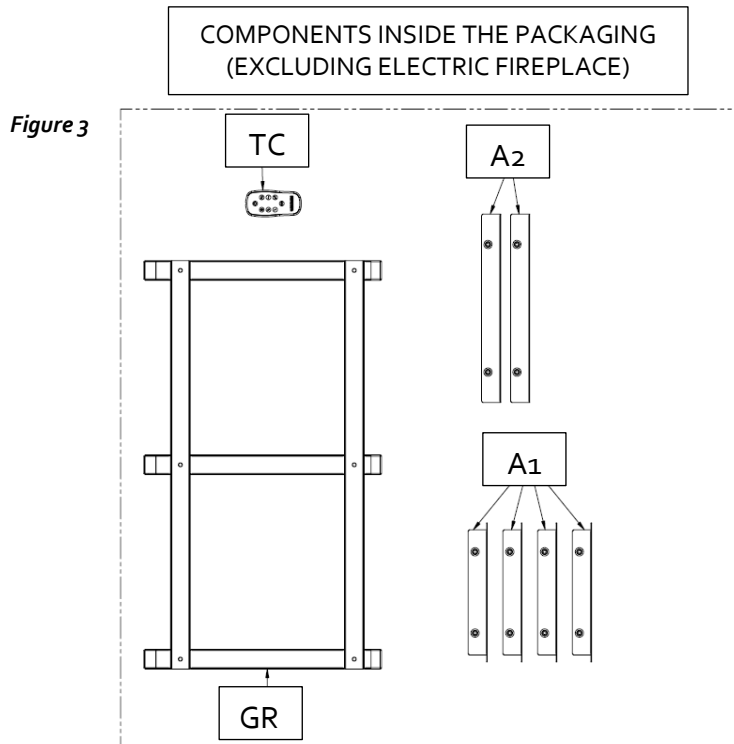
Safety distances may vary depending on the type of installation or the mounting position, as indicated in the following pages of this manual.

In any case, it is important to keep curtains and other similar materials away from the appliance to prevent it from overheating.

7. Packaging contents, opening and preparation (Unboxing)

7.1. Packaging contents

Always check the contents of the box before carrying out any operation (see Figure 3) and immediately report any missing items or anomalies to the point of purchase.



REF.	CODE	DESCRIPTION	QTY.
TC	4040600	IR Remote Control – LUMEN 870 / 1200 / 1600	1
A1	7023451	Horizontal Profile A1 – LUMEN 870 / 1200 / 1600	4
A2	7023456	Vertical Profile A2 – LUMEN 870	2 *
A2	7023452	Vertical Profile A2 – LUMEN 1200 / 1600	2 *
GR	7023459	Wall Mounting Grid - LUMEN 870	1 *
GR	7023461	Wall Mounting Grid - LUMEN 1200	1 *
GR	7023455	Wall Mounting Grid - LUMEN 1600	1 *

*** Component specific to the type of electric fireplace purchased.**

IMPORTANT: The electric fireplace is delivered with the screws already pre-assembled in the designated positions. It is the installer's responsibility to remove and reuse these same elements in the case of installing the optional aesthetic kits from La Nordica S.p.A.

7.2. Opening and preparation (Unboxing)

This appliance is heavy: unpacking must be carried out by at least two adults.

If it still proves too heavy, stop the operation and request assistance from additional people.

During handling, take all necessary precautions to protect your health and avoid injury.

Use cut-resistant gloves to improve grip and protect your hands.

Open the packaging in a suitable space, protecting any supporting surfaces.

Recommended procedure:

- a) Check that the package contains all the expected components (see list).
- b) Open the packaging carefully to avoid damaging the parts inside and lift the cardboard protection.
- c) Gently lift the appliance from the base and remove it from the box.
NEVER lift the appliance by the vents from which hot air is expelled.
NEVER apply force to the glass during lifting.
- d) Place it on a flat, stable surface, with the front facing forward.
- e) Carefully check that all components/parts of the fireplace are intact and undamaged.
WARNING: If the power cable is damaged, it must be replaced by the manufacturer, an authorised service center, or qualified personnel.
Do NOT use the appliance if the cable or any part shows signs of damage.
- f) Arrange the contents so that they do not cause obstruction or hazard, ensuring they remain easily accessible and do not present risks during subsequent operations.
- g) Ensure that all necessary tools for installation are available.

8. Appliance installation



Read these instructions carefully before installing and/or using the product and ensure compliance with the requirements set out in this manual in the chapters regarding installation site verification and electrical section.

8.1. General warnings

IMPORTANT: La Nordica S.p.A. requires that all installation procedures be carried out **ONLY** by qualified personnel authorised in accordance with the law.

As this is an electrical product, installation should be performed by a qualified professional after verifying the characteristics of the electrical system and its compatibility with the specifications declared for the product.

The LUMEN electric fireplace may be installed by the private user provided that the assembly is carried out in full compliance with this manual and, beforehand, a qualified professional has verified that the electrical system complies with regulations and follows the requirements of the manual, and that the supporting wall has all the necessary technical features to bear the weight of the fireplace and any optional cover kit.

La Nordica S.p.A. accepts **NO** responsibility whatsoever for damage resulting from installations that do not comply with regulations or with the provisions of this manual.

WARNING: The appliance has been designed solely for fixed installation and must always be equipped with an external casing or dedicated cover: it is **NOT** permitted to use the device in a mobile way or without covering the external parts!

Remember that:

During the installation of the appliance the power supply must **ALWAYS** be disconnected: unplug the appliance from the mains socket before carrying out any work.

The power cable must **NOT** pass under carpets, rugs, or other flammable materials.

In any case, the cable must **NOT** be positioned in places where it may cause tripping.

NEVER cover the heater fan to avoid the appliance overheating.

During installation and at the end of assembly, carefully check that there are **NO foreign objects in the air intake or hot air outlet grilles**, as their presence may cause electric shock, fire, or damage to the appliance.

Do **NOT** connect the appliance to the mains until it has been correctly positioned as described in this manual.

8.2. Installation configurations

The **LUMEN series electric fireplace is delivered already assembled with its internal components: the glass panels, internal electrical parts, and the tray with decorative logs.**

The installation of the LUMEN electric fireplace in the frontal, corner (left / right), or panoramic (three open sides) configurations can be carried out entirely from the outside without the need to work on internal parts: it is sufficient to remove the standard side covers as required.

LUMEN series electric fireplaces can be installed in the following configurations:

- **Wall-mounted (floating) installation on wall + optional aesthetic kit**
- **Installation in a prefabricated plasterboard or similar structure, with the following alternatives:**
 - **Frontal (frontal view only, closed sides)**
 - **Corner (frontal + left or right, as chosen)**
 - **Panoramic (frontal + left and right)**
- **Installation inside an existing open fireplace**

IMPORTANT: For all types of installation, before proceeding with closing the structure or installing the cover, check that the appliance is correctly powered and that there are no obstructions or dirt in the hot air outlet grille.

8.3. Wall-mounted (floating) installation on wall + optional aesthetic kit

Installation sequence valid for all LUMEN electric fireplaces in suspension, on a wall or dedicated structure, and with the optional cover kit.

Installation is only permitted in Panoramic mode, i.e. with all 3 glass sides visible.

WARNING: Before proceeding, check the suitability of the wall or structure as well as the electrical system, in accordance with the indications in this manual (see dedicated chapters).

1. DEFINITION OF FIREPLACE HEIGHT

Below, for each model, is the calculation formula to define the desired height of the electric fireplace.

Specifically, the height at which you wish to have the top surface level with respect to the floor.

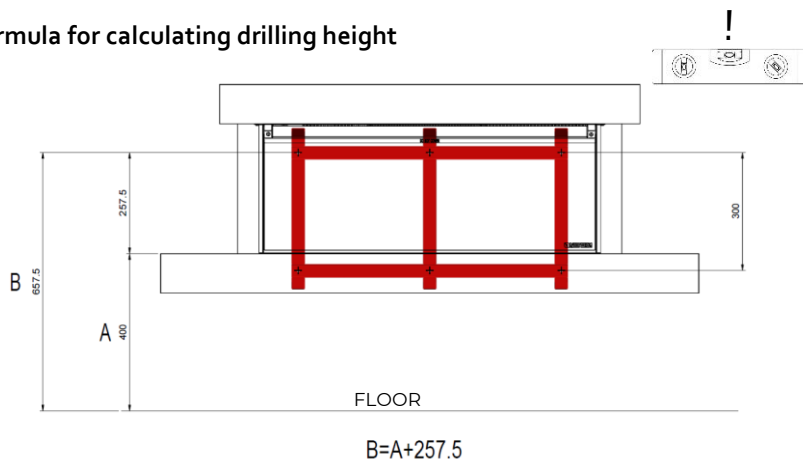
With this scheme, it is therefore possible to calculate the drilling points for the plugs required to fix the wall mounting bracket, so as to position the electric fireplace at the required height.

Legend:

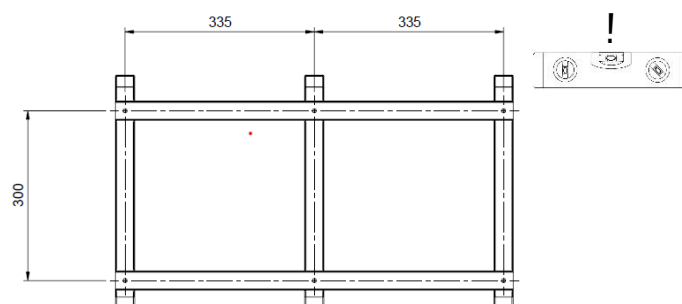
A = Desired height of the Top (upper surface) from the floor.

B = Drilling height for fixing plugs.

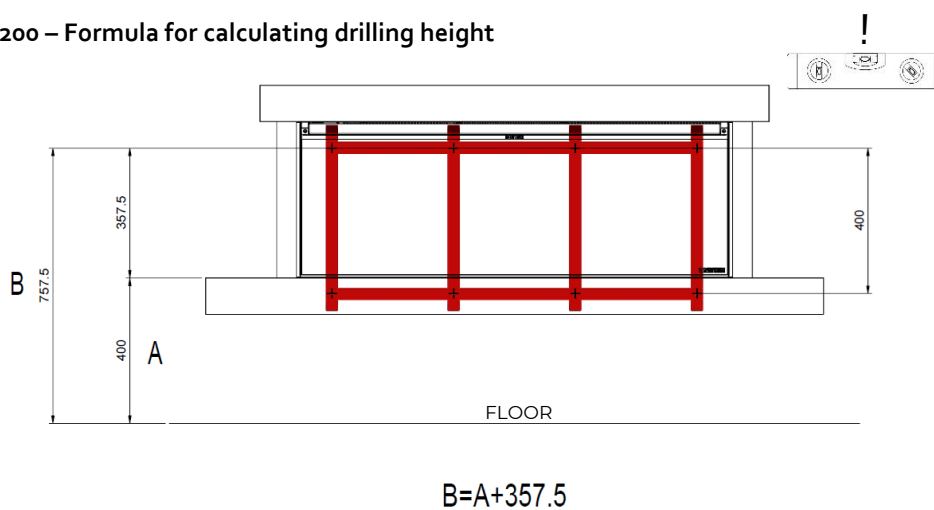
LUMEN 870 – Formula for calculating drilling height



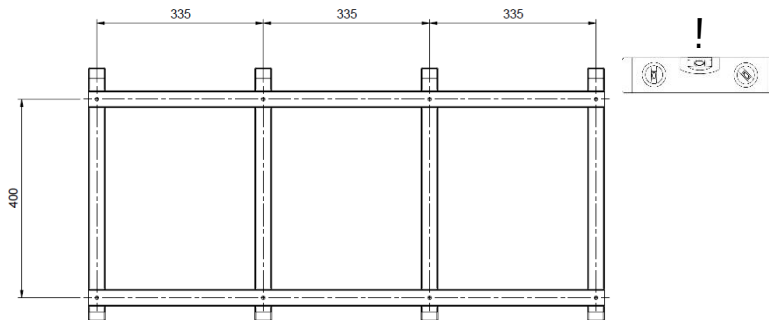
LUMEN 870 – Holes spacing measurements for wall mounting bracket



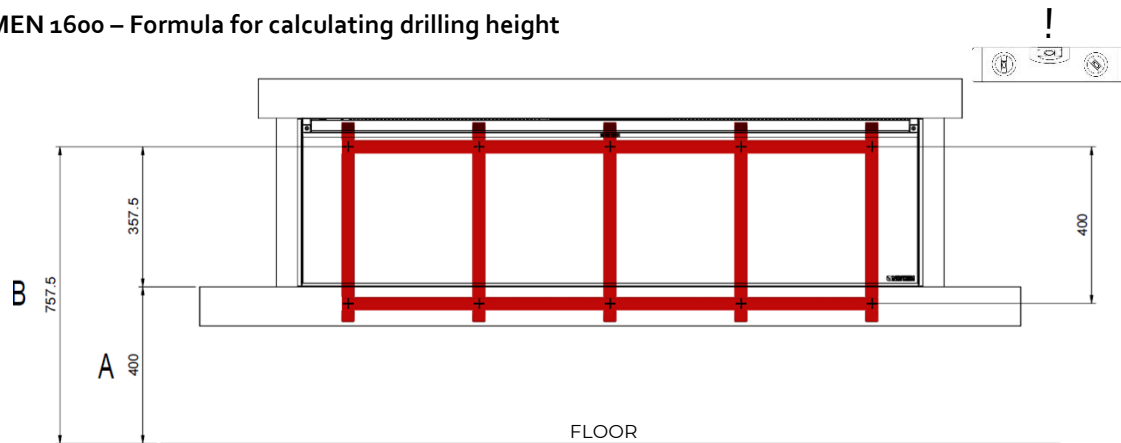
LUMEN 1200 – Formula for calculating drilling height



LUMEN 1200 – Holes spacing measurements for wall mounting bracket

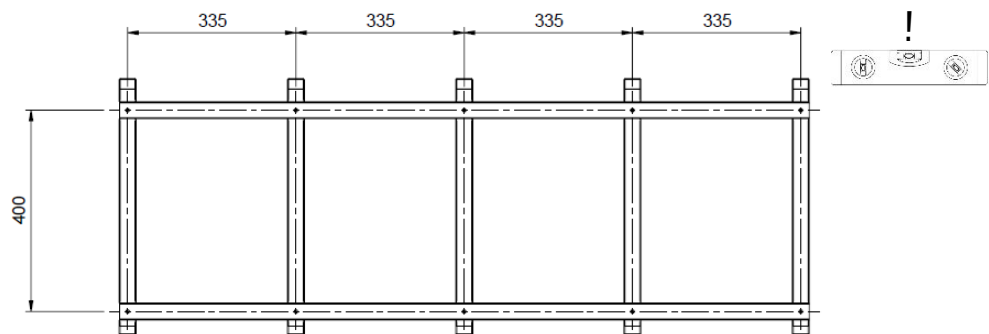


LUMEN 1600 – Formula for calculating drilling height



$$B=A+357.5$$

LUMEN 1600 – Holes spacing measurements for wall mounting bracket



2. DEFINITION OF DRILLING POINTS AND WALL MOUNTING BRACKET FIXING

Once the desired height of the fireplace has been defined, mark the first fixing point on the installation surface. Proceed first with the outer hole at the top left or right and then continue with the other points corresponding to the holes to be drilled, as indicated in the template above.

It is strongly recommended to carefully check that the points are perfectly aligned and level with the floor.



Proceed with drilling the installation surface on which the fireplace will be mounted, using a drill bit suitable for the material to be drilled.

IMPORTANT: USE ONLY PLUGS SPECIFIC TO THE TYPE OF WALL/STRUCTURE ON WHICH THE APPLIANCE WILL BE INSTALLED.

THE PLUGS MUST ALSO BE SUITABLE FOR SUPPORTING THE WEIGHT OF THE APPLIANCE AND THE COVER.

N.B. The plugs and the related screws are NOT included in the package.

3. PREPARATION OF THE ELECTRIC FIREPLACE (pre-assembly of parts)

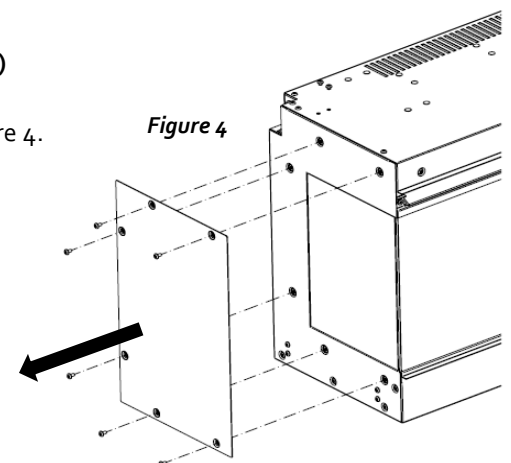
a. Removal of side covers

Remove the standard side covers from both short sides as shown in Figure 4.

Remember to keep the screws removed for the next step.

The removed panels are NO longer required.

OPERATION TO BE CARRIED OUT ON BOTH SIDES



b. Assembly of side profiles

Fix the profiles on the short side, in place of the panel removed, as shown in Figure 5.

Use the screws removed in the previous step for fastening.

Tighten the screws securely but without excessive force.

WARNING: Profiles A1 and A2 are included in the packaging of the electric fireplace, while profile A3 is contained in the packaging of the cover kit.

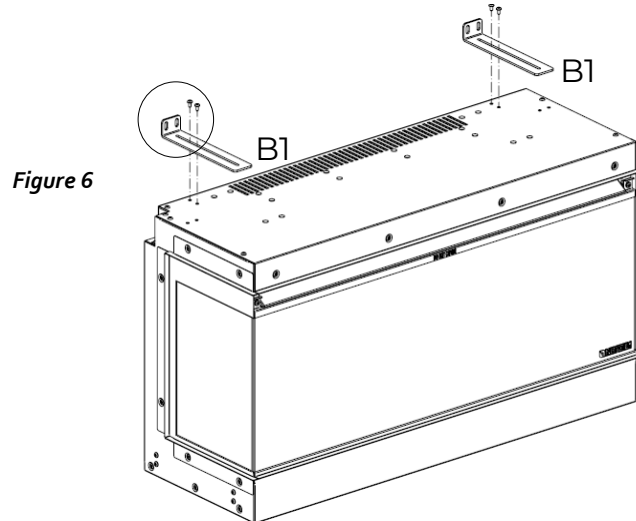
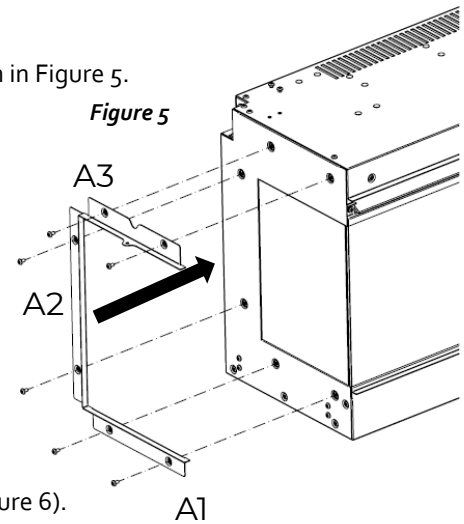
WARNING: Profile A3 has a specific orientation and must be installed with the short side facing downwards.

c. Installation of wall fixing brackets

Pre-mount the two wall anchoring brackets onto the fireplace frame (Figure 6).

Do not fully tighten the fixing screws on the fireplace; just engage them to prevent them from falling out.

WARNING: The B1 brackets are included in the accessory bag of the electric fireplace. For installation, use the screws already present on the appliance in the indicated holes.

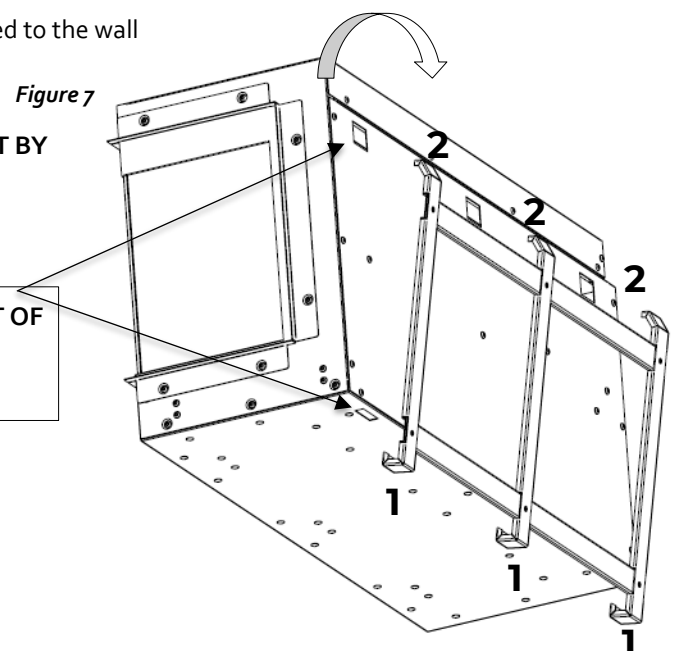


4. ANCHORING THE ELECTRIC FIREPLACE TO THE WALL MOUNTING BRACKET

Lift the electric fireplace – WITH AT LEAST 2 ADULTS – and insert the curved ends of the wall mounting bracket fixed to the wall into the slots on the frame (Figure 7).

! IMPORTANT: THE OPERATION MUST BE CARRIED OUT BY FIRST INSERTING THE LOWER PART (1) AND THEN THE UPPER PART (2).

! VERY IMPORTANT: BEFORE RELEASING THE WEIGHT OF THE FIREPLACE, MAKE SURE THAT ALL ANCHORING POINTS ARE FIRMLY SECURED.

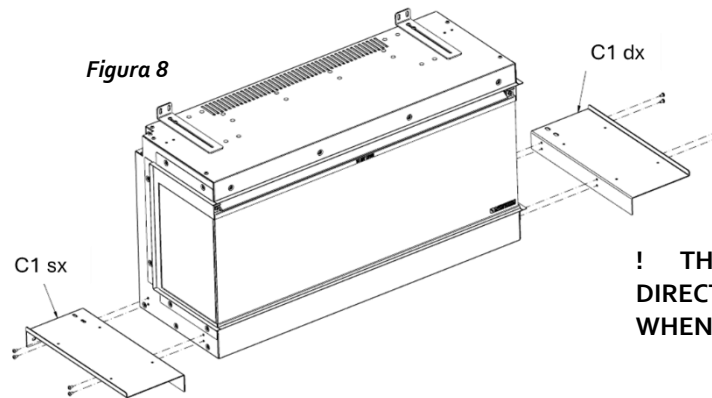


5. SIDE SHELF ASSEMBLY

After attaching the electric fireplace to the fixing grille, mount the two side brackets on the electric fireplace frame (Figure 8).

The C1 brackets (left and right) are included in the cladding kit package.

To secure them, use the screws already mounted on the electric fireplace in the points provided for mounting the brackets.



! THE SHELVES HAVE A DIRECTION, PAY ATTENTION WHEN ASSEMBLING.

6. INSTALLATION OF SIDE SHELVES

a. Anchoring of rear brackets

Fix the appliance to the wall using the two B1 brackets previously prepared (Figure 9).

At the end of the operation, remember to tighten the fixing screws of the B1 brackets on the fireplace frame.

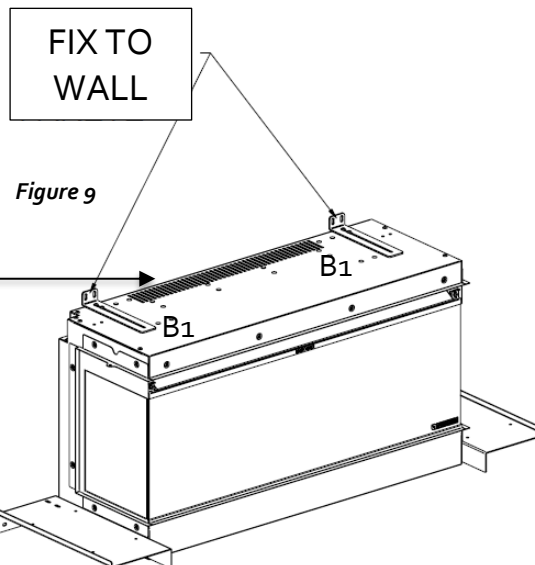


Proceed with drilling the installation surface on which the fireplace will be mounted, using a drill equipped with a bit suitable for the material to be drilled.

IMPORTANT: USE ONLY PLUGS SPECIFIC TO THE TYPE OF WALL/STRUCTURE ON WHICH THE APPLIANCE WILL BE INSTALLED.

THE PLUGS MUST ALSO BE SUITABLE FOR SUPPORTING THE WEIGHT OF THE APPLIANCE AND THE COVER.

N.B. The plugs and the related screws are NOT included in the package.



WARNING: AVOID LETTING THE DUST PRODUCED BY DRILLING THE WALL ENTER THE UPPER VENTILATION GRILLE: TAKE THE NECESSARY PRECAUTIONS.

b. Anchoring of shelves

Also fix to the wall the two shelves previously prepared on the frame (Figure 10).

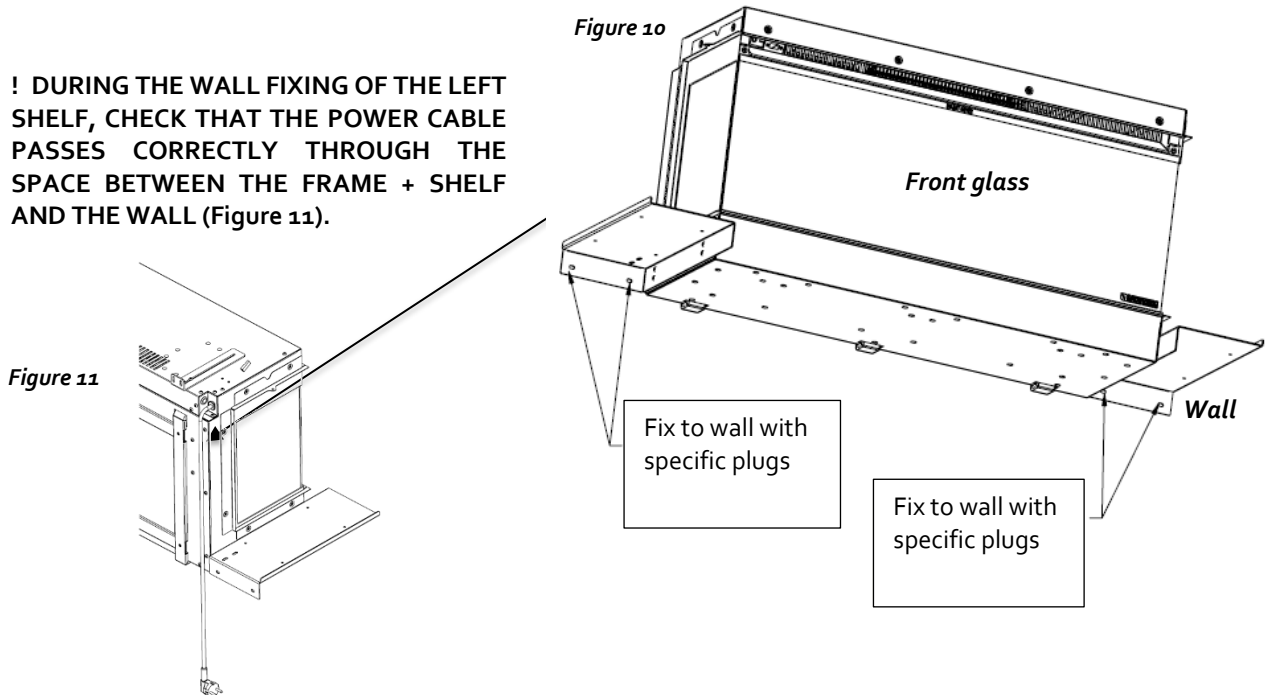


Proceed with drilling the surface on which the fireplace will be installed, using a drill bit suitable for the material to be drilled.

IMPORTANT: USE ONLY PLUGS SPECIFIC TO THE TYPE OF WALL/STRUCTURE ON WHICH THE APPLIANCE WILL BE INSTALLED.

THE PLUGS MUST ALSO BE SUITABLE FOR SUPPORTING THE WEIGHT OF THE APPLIANCE AND THE COVER.

N.B. The plugs and the related screws are NOT included in the package.



7. PREPARATION OF THE AESTHETIC COVER KIT (OPTIONAL)

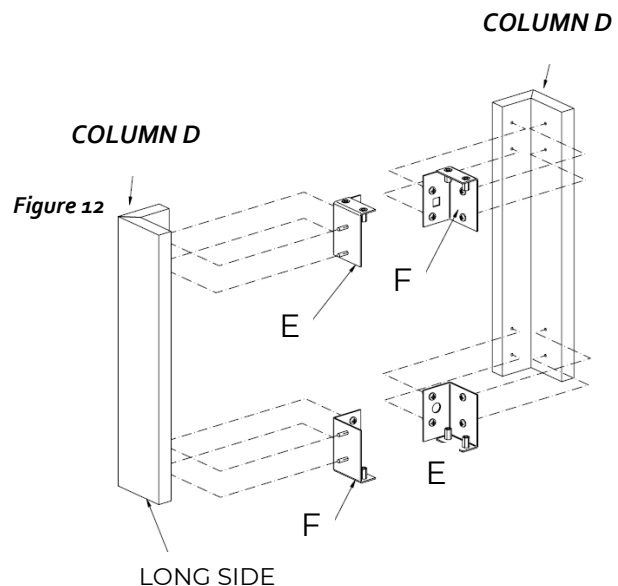
a. Pre-assembly of cover columns

Take columns **D** from the cover kit packaging and fix plates **E + F**.

For fastening, use screws **V1** contained in the accessory/hardware bag of the cover kit.

Pay close attention to the orientation of the plates, carefully follow the diagram (Figure 12)!

! THE COLUMNS HAVE TWO SIDES OF DIFFERENT DIMENSIONS: THE LONG SIDE MUST FACE OUTWARDS.



b. Pre-assembly of cover set Top + columns

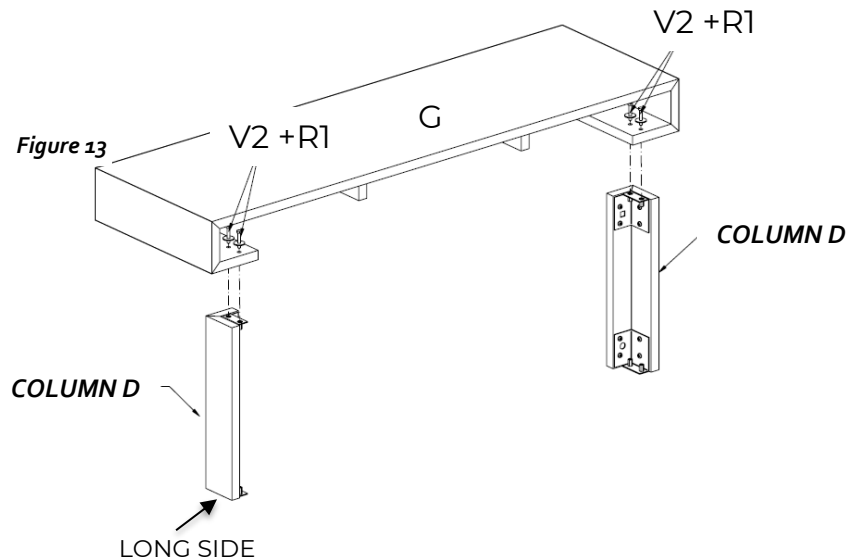
Take the upper part of the cover **G** (top) from the kit packaging together with the columns **D** with the plates just assembled.

Fix the top onto the columns at the upper plates as shown in Figure 13.

For fastening, use screws **V2** (M5 x 30) + washers **R1** contained in the accessory/hardware bag of the cover kit.

Tighten the two parts together securely, but take care not to overtighten the screws.

! THE COLUMNS HAVE TWO SIDES OF DIFFERENT DIMENSIONS: THE LONG SIDE MUST FACE OUTWARDS.



8. INSTALLATION OF THE AESTHETIC COVER KIT (OPTIONAL)

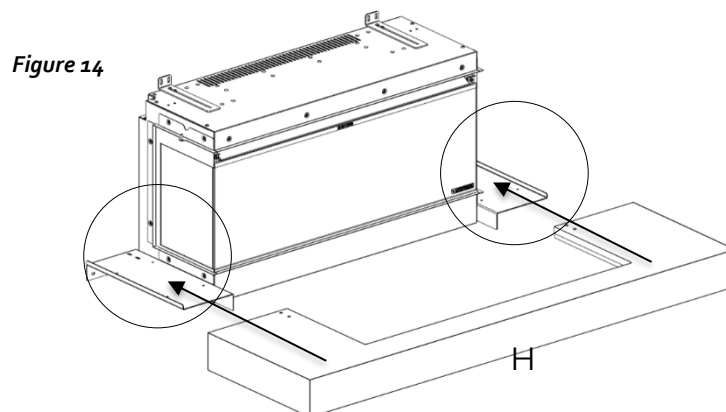
a. Installation of cover Top

Take the Top **H** from the cover kit packaging and place it on the shelves so that it fits correctly to the shape (see Figure 14).

Check that there are no manufacturing or packaging residues in the grooves of the Top.

Push the Top all the way back to the wall, taking care not to damage the cover.

Make sure that the Top adheres to the profile of the shelves at all points.

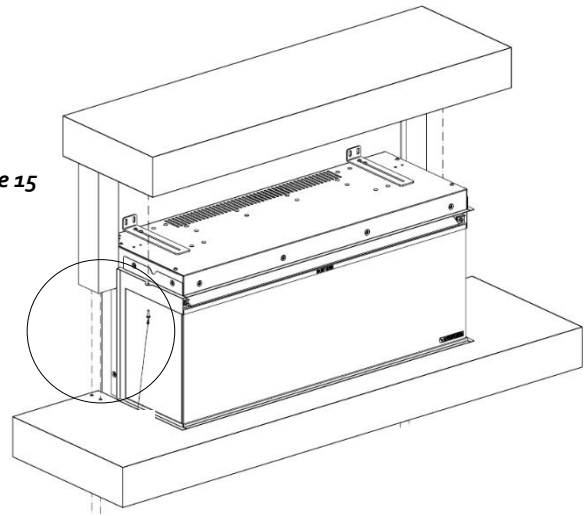


b. Installation of cover set Top + columns (see point 7.b)

Take the pre-assembled part consisting of Top + Columns (see point 7.b) and place it on the fireplace, sliding it down along the profiles until it rests on the Top just installed (see Figure 15).

! WARNING: MAKE SURE THE PARTS ARE PROPERLY JOINED IN THIS POSITION, BOTH ON THE LEFT AND RIGHT SIDES, AND SLIDE THE COLUMNS DOWN TO THE END OF THEIR TRAVEL.

Figure 15

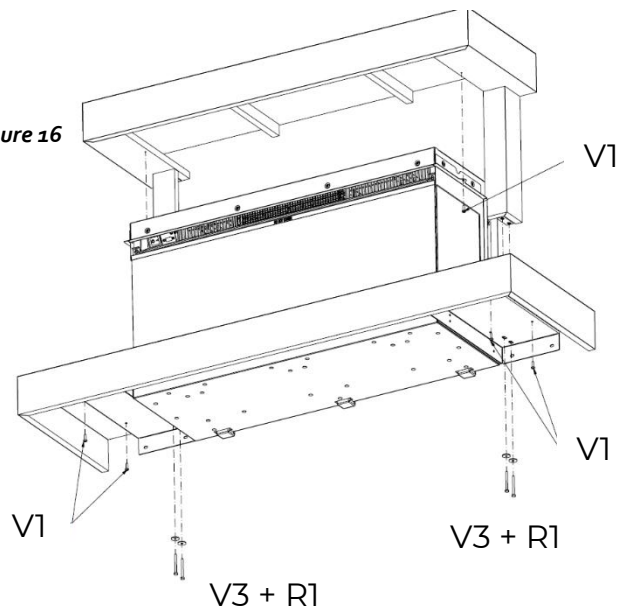


c. Tightening of components with screws

After checking the correct fitting of all the components of the cover kit, proceed with tightening the screws as shown in Figure 16.

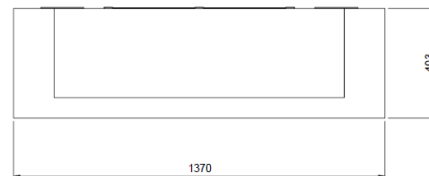
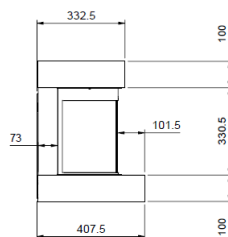
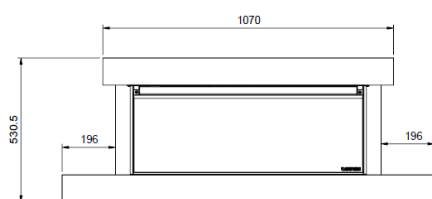
Take the screws and washers, as specified, from the accessory/hardware bag contained in the cover kit packaging.

Figure 16

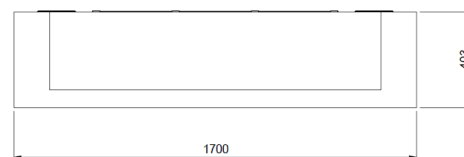
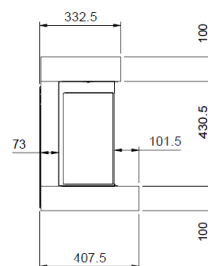
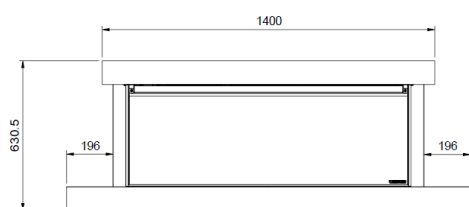


9. Appliance dimensions when installed with cover kit (optional)

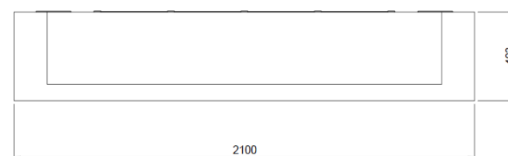
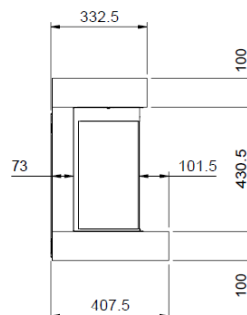
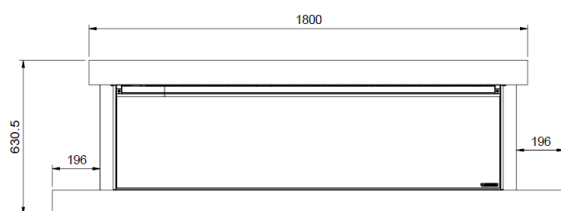
Lumen 870



Lumen 1200



Lumen 1600



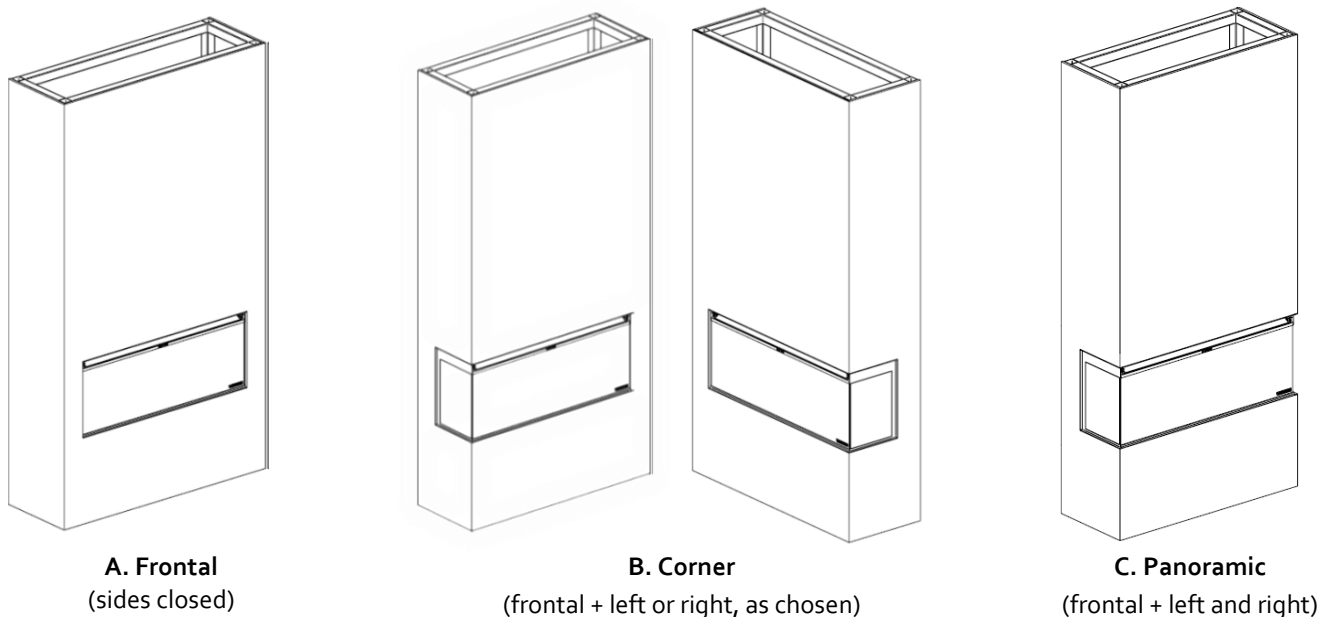
8.4. Installation in a prefabricated plasterboard or similar structure

LUMEN SERIES ELECTRIC FIREPLACES CAN BE INSTALLED BY INSERTING THEM INTO A PREFABRICATED STRUCTURE THAT MUST BE SPECIFICALLY PREPARED FOR THESE APPLIANCES.

THE SUPPORT STRUCTURE AND THE RELATED CLADDING ARE ENTIRELY THE RESPONSIBILITY OF THE CONSUMER AND MAY BE MADE WITH THE MATERIALS CONSIDERED MOST SUITABLE FOR THE CONTEXT, PROVIDED THAT THE SPECIFICATIONS INDICATED IN THIS MANUAL AND ALL APPLICABLE REGULATIONS IN THE PLACE OF INSTALLATION ARE RESPECTED.

! IF YOU DECIDE TO PROCEED WITH THIS TYPE OF INSTALLATION, THE WORK MUST BE CARRIED OUT ONLY BY QUALIFIED PROFESSIONAL AND IN ACCORDANCE WITH BEST PRACTICE.

Below are highlighted the possible installation types in this mode:

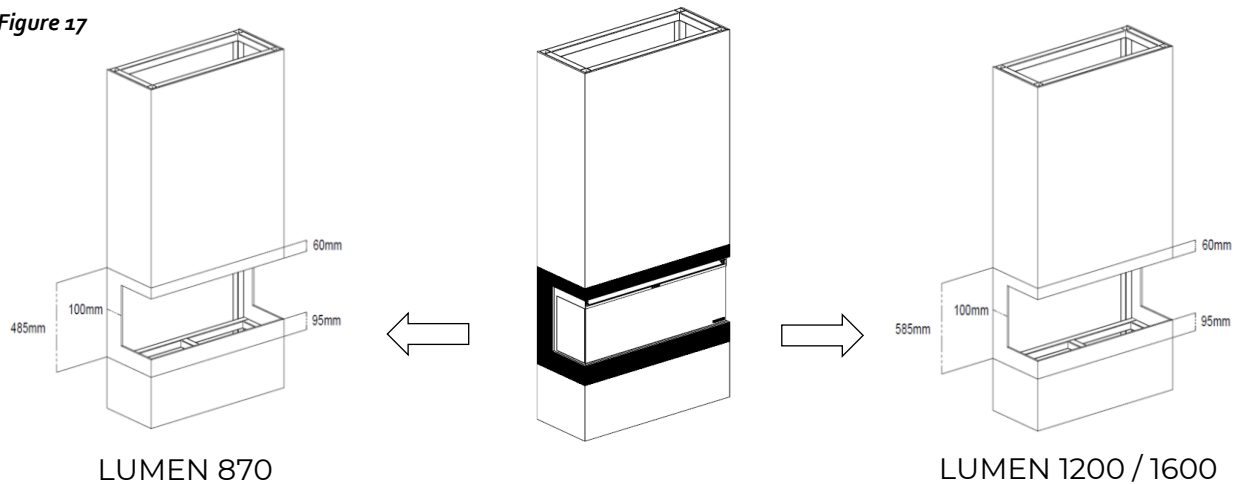


GENERAL NOTES VALID FOR ALL INSTALLATIONS OF THIS TYPE:

This type of installation is specific to each context. Therefore, below are only general guidelines for creating the spaces for positioning the electric fireplace and the instructions for preparing the appliance for installation: the installer must then determine what to do in each individual case.

- The entire structure must be able to support the weight of the appliance and the chosen cladding and must be made of material that is suitable and safe for the type of use and installation.
- A horizontal crossbar must always be present to prevent the load of the finished wall and/or cladding from resting on the appliance.
- The supporting surface on which the electric fireplace is to be placed must be completely flat.
- LUMEN electric fireplaces are designed so that access to the internal technical components is possible only from the front.
- The structure must minimise the entry of dust from the outside.
- Before proceeding with any drilling of the walls to fix the structure, make sure that no cables or pipes are present at the intended points and that the operation does not create any type of hazard.
- Ensure that the electric fireplace is securely fixed to the structure.
- Before closing the structure with the cladding, make sure that the appliance is correctly powered.
- **WARNING: IMPORTANT — IN ANY CONFIGURATION CHOSEN (FRONTAL / CORNER / PANORAMIC), NO FIXING OR DRILLING MUST BE MADE IN THE AREAS NEAR THE FIREPLACE AS SHOWN IN Figure 17.**

Figure 17

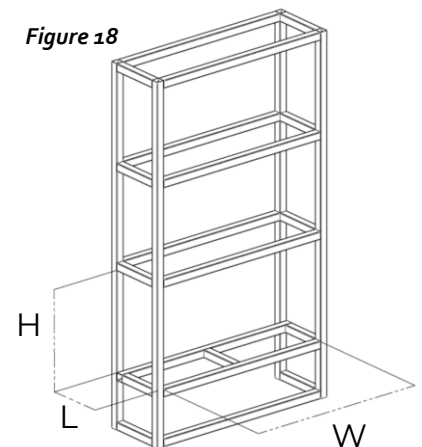


A. Installation in prefabricated structure – FRONTAL view

1. Prepare the structure with a construction similar to that shown in Figure 18 and with a compartment for inserting the fireplace with the following **minimum dimensions**:

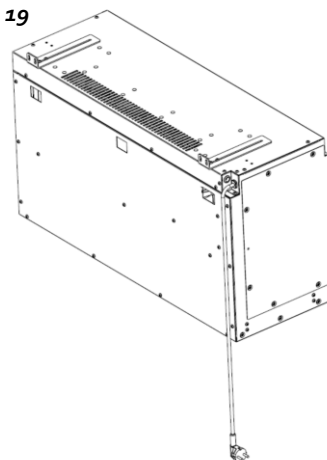
Dimensions	LUMEN 870	LUMEN 1200	LUMEN 1600
W	865 mm	1195 mm	1395 mm
H	475 mm	575 mm	575 mm
L	310 mm	310 mm	310 mm

Figure 18



Warning: The power cable exits on the left-hand side of the fireplace (Figure 19): provide in the design a suitable socket in the correct position and at the proper distance.

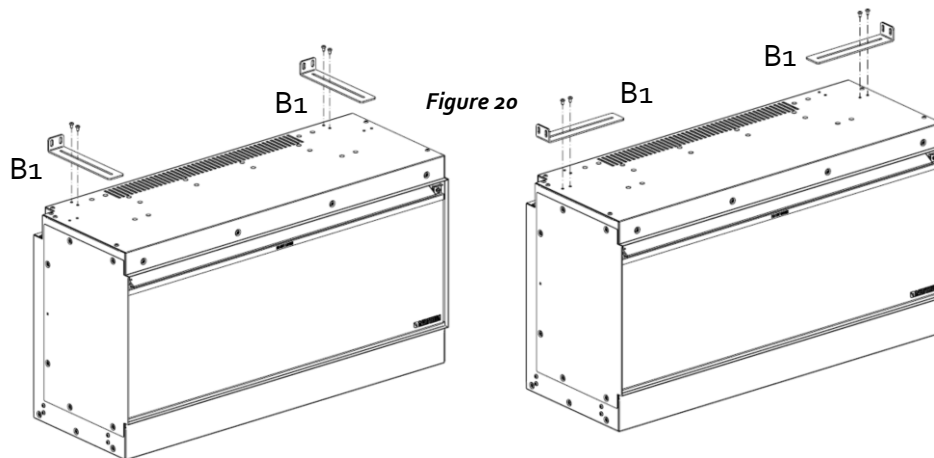
Figure 19



2. Remove the appliance from the packaging, following the procedure described in the dedicated chapter of this manual, and place it near the structure without creating obstruction or hazard.
! Protect the supporting surface on the floor.

- Take the B1 brackets, contained in the appliance's accessory/hardware bag, and install them as shown in Figure 20.

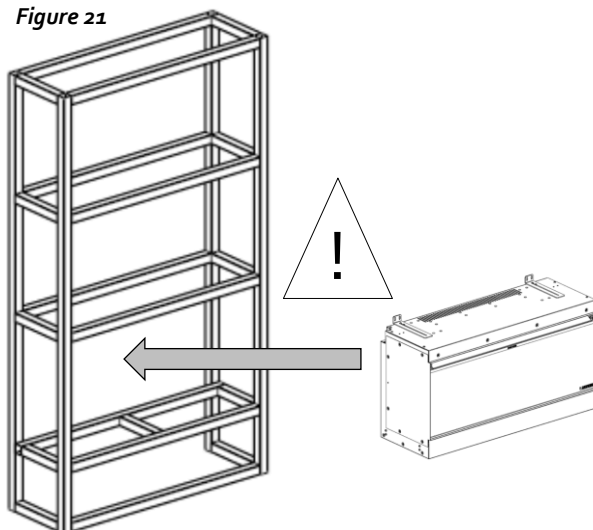
N.B. THE APPLIANCE CAN BE FIXED EITHER AT THE REAR OR AT THE SIDES: CHOOSE THE SOLUTION SUITABLE FOR THE TYPE OF STRUCTURE/INSTALLATION PREPARED.



For mounting the brackets, use the screws already present on the appliance in the indicated holes. Do NOT fully tighten the bracket fixing screws on the fireplace, just engage them to prevent them from falling out.

- Place the electric fireplace inside the prepared compartment with due care (Figure 21). Check that the socket is suitable and at the correct distance for the supplied cable.

Figure 21



! ELECTRIC FIREPLACES ARE HEAVY: HANDLING MUST ALWAYS BE CARRIED OUT BY AT LEAST TWO ADULTS. IF IT STILL PROVES TOO HEAVY, STOP THE OPERATION AND REQUEST ASSISTANCE FROM ADDITIONAL PEOPLE.

DURING HANDLING, TAKE ALL PRECAUTIONS TO SAFEGUARD HEALTH AND AVOID INJURIES.

USE CUT-RESISTANT GLOVES TO IMPROVE GRIP AND PROTECT HANDS.

- Once the electric fireplace has been correctly positioned, secure it using the B1 brackets to the structure or directly to the wall (Figure 22).

The appliance can be fixed either at the back or on the sides: choose the option most suitable for the type of structure/installation prepared.



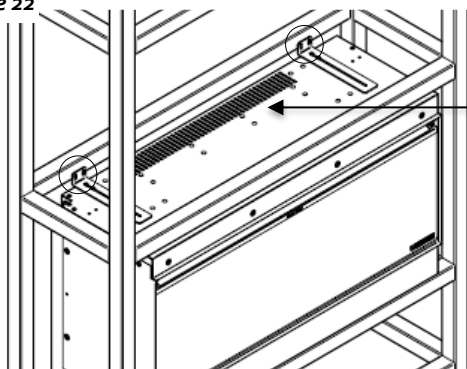
Drill the surface using a drill fitted with a bit suitable for the material to be drilled.

IMPORTANT: USE ONLY PLUGS SPECIFIC TO THE TYPE OF WALL/STRUCTURE ON WHICH THE APPLIANCE WILL BE INSTALLED.

THE PLUGS MUST ALSO BE SUITABLE FOR SUPPORTING THE WEIGHT OF THE APPLIANCE AND THE COVER.

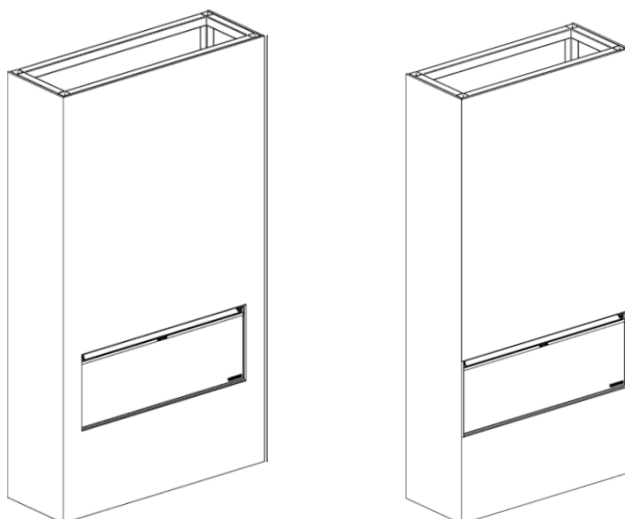
N.B. The plugs and the related screws are NOT included in the package.

Figure 22



! WARNING: AVOID LETTING THE DUST PRODUCED BY DRILLING THE WALL ENTER THE UPPER VENTILATION GRILLE: TAKE THE NECESSARY PRECAUTIONS.

6. Proceed with closing the structure, or positioning the cladding, only after securely fixing the appliance and checking the following points:
 - The appliance is correctly powered.
 - There is no dirt inside the air vent and no obstructions in front of it.

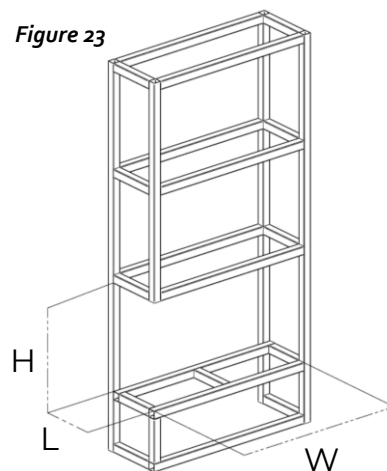


B. Installation in a prefabricated structure – CORNER view

1. Prepare the structure with a layout similar to that shown in Figure 23, providing an opening to insert the fireplace with the following **minimum dimensions**:

Dimensions	LUMEN 870	LUMEN 1200	LUMEN 1600
W	865 mm	1195 mm	1395 mm
H	475 mm	575 mm	575 mm
L	310 mm	310 mm	310 mm

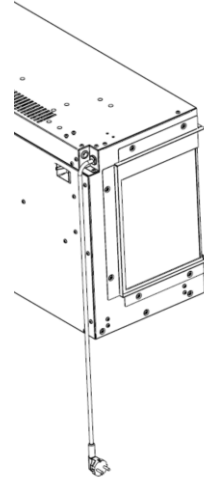
Figure 23



N.B. Figure 23 shows an example with the free side on the left. It is also possible, using the same dimensions and instructions, to carry out an installation with the free side on the right.

Warning: The power cable comes out on the left side of the fireplace (Figure 24); ensure that the design includes a suitable socket in the correct position and at the proper distance.

Figure 24



2. Remove the appliance from its packaging, following the instructions provided in the relevant chapter of this manual, and place it near the structure without creating any obstruction or hazard.
! Protect the supporting surface on the floor.
3. Remove from the electric fireplace the cover on the side intended to remain open (see Figure 25).
Keep the screws removed for the next step.
The removed metal panel is no longer required.

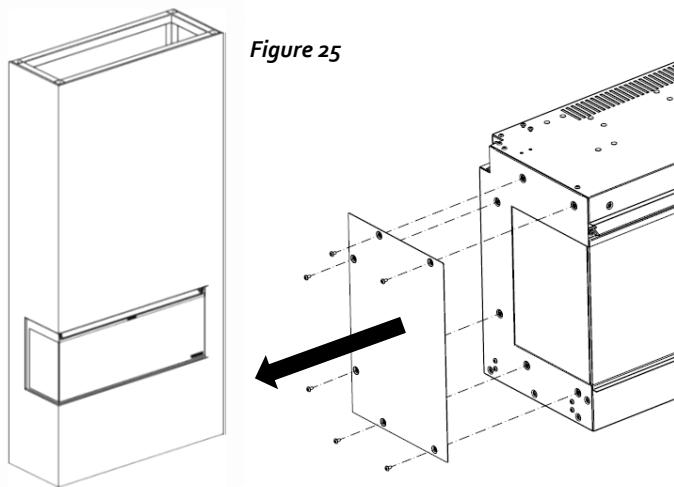


Figure 25

! Figure 25 shows an example of installation with the free side on the left.
In the case of installation with the free side on the right, carry out the same operation on the right side (leaving the cover fitted on the left side).

4. In place of the removed cover panel, fix the profiles on the chosen side as shown in Figure 26.
Make sure to install the profiles with the lip facing outwards.
For fastening, use the screws removed in the previous step.
Profiles A1 and A2 are included with the electric fireplace.

! Figure 26 shows an example of installation with the free side on the left.
In the case of installation with the free side on the right, carry out the same operation on the right side (leaving the cover fitted on the left side).

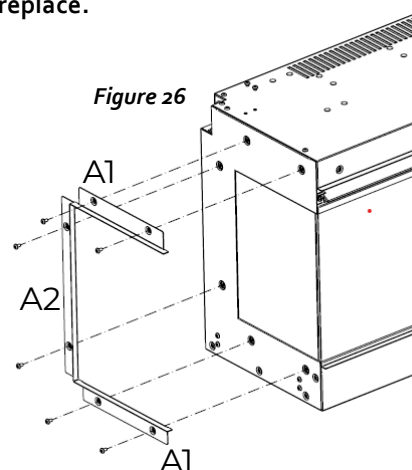
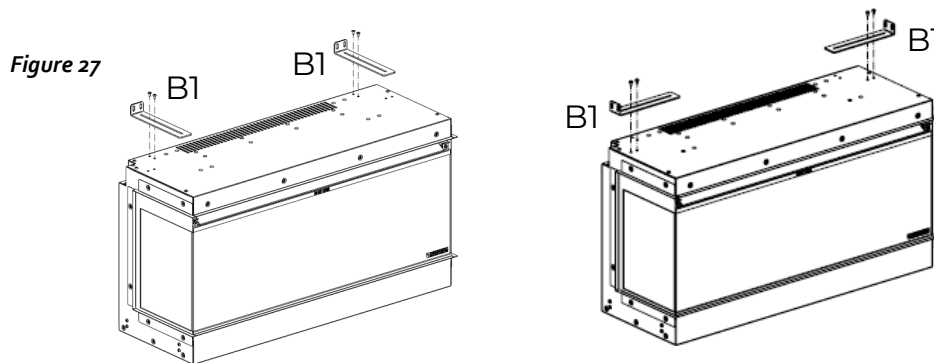


Figure 26

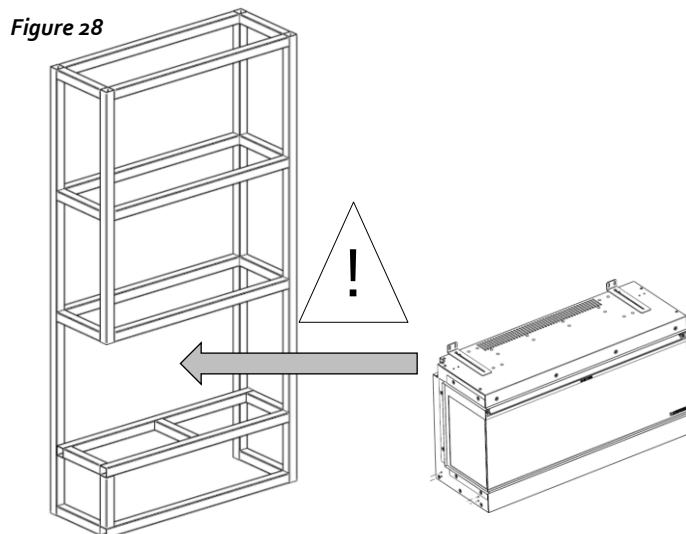
- Take the B1 brackets, supplied in the appliance's hardware/accessories bag, and install them as shown in Figure 27.

N.B. THE APPLIANCE CAN BE FIXED EITHER AT THE BACK OR ON THE SIDES: CHOOSE THE OPTION SUITABLE FOR THE TYPE OF STRUCTURE/INSTALLATION PROVIDED.



For mounting the brackets, use the screws already present on the appliance in the indicated holes. Do not fully tighten the bracket fixing screws on the fireplace, only insert them lightly (to prevent them from falling).

- Carefully place the electric fireplace inside the prepared compartment (Figure 28). Check that the socket is suitable and positioned at the correct distance for the supplied cable.



! ELECTRIC FIREPLACES ARE HEAVY: HANDLING MUST ALWAYS BE CARRIED OUT BY AT LEAST TWO ADULTS. IF IT STILL PROVES TOO HEAVY, STOP THE OPERATION AND REQUEST ASSISTANCE FROM ADDITIONAL PEOPLE.

DURING HANDLING, TAKE ALL PRECAUTIONS TO SAFEGUARD HEALTH AND AVOID INJURIES.

USE CUT-RESISTANT GLOVES TO IMPROVE GRIP AND PROTECT HANDS.

Example with free side on the left; installation with free side on the right is also possible.

- Once the electric fireplace has been correctly positioned, secure it using the B1 brackets to the structure or to the wall (Figure 29).

The appliance can be fixed either at the back or on the sides: choose the option most suitable for the type of structure/installation prepared.



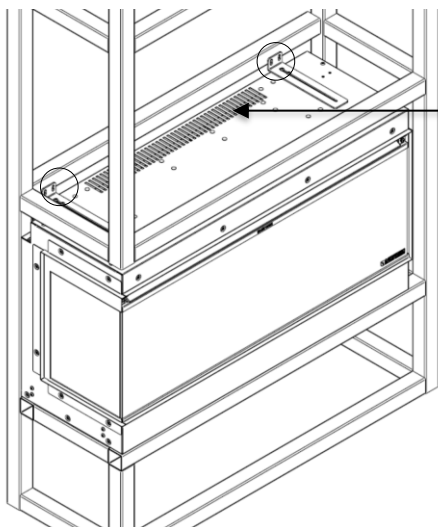
Drill the surface using a drill fitted with a bit suitable for the material to be drilled.

IMPORTANT: USE ONLY PLUGS SPECIFIC TO THE TYPE OF WALL/STRUCTURE ON WHICH THE APPLIANCE WILL BE INSTALLED.

THE PLUGS MUST ALSO BE SUITABLE FOR SUPPORTING THE WEIGHT OF THE APPLIANCE AND THE COVER.

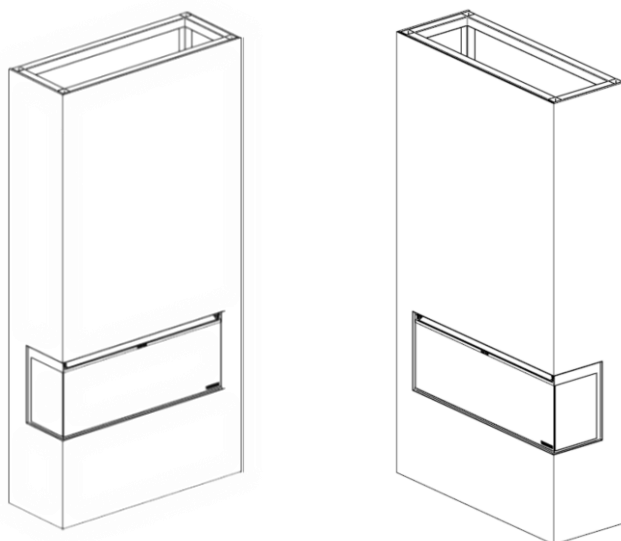
N.B. The plugs and the related screws are NOT included in the package.

Figure 29



! WARNING: AVOID LETTING THE DUST PRODUCED BY DRILLING THE WALL ENTER THE UPPER VENTILATION GRILLE: TAKE THE NECESSARY PRECAUTIONS.

8. Proceed with closing the structure, or fitting the cladding, only after securely fixing the appliance and checking the following points:
 - The appliance is correctly powered.
 - There is no dirt inside the air vent and no obstructions in front of it.

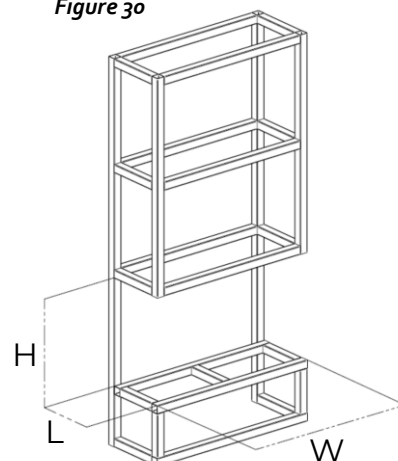


C. Installation in a prefabricated structure – PANORAMIC view

1. Prepare the structure with a layout similar to that shown in Figure 30, providing an opening to insert the fireplace with the following **minimum dimensions**..

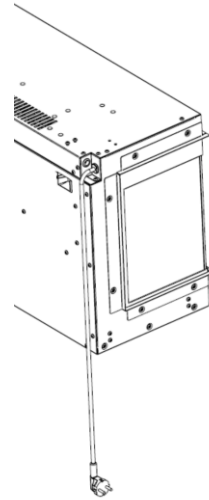
Dimensions	LUMEN 870	LUMEN 1200	LUMEN 1600
W	865 mm	1195 mm	1395 mm
H	475 mm	575 mm	575 mm
L	310 mm	310 mm	310 mm

Figure 30

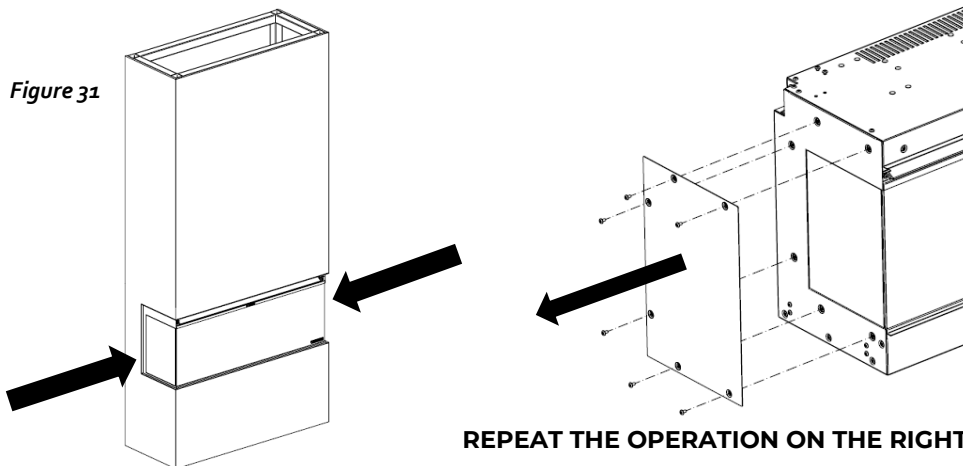


Warning: The power cable exits on the left side of the fireplace (Figure 24); ensure that the design includes a suitable socket in the correct position and at the proper distance.

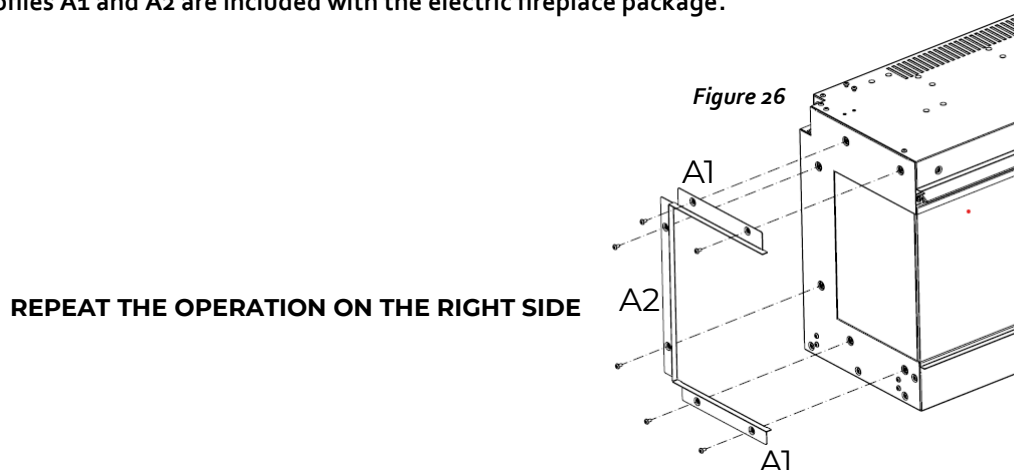
Figure 24



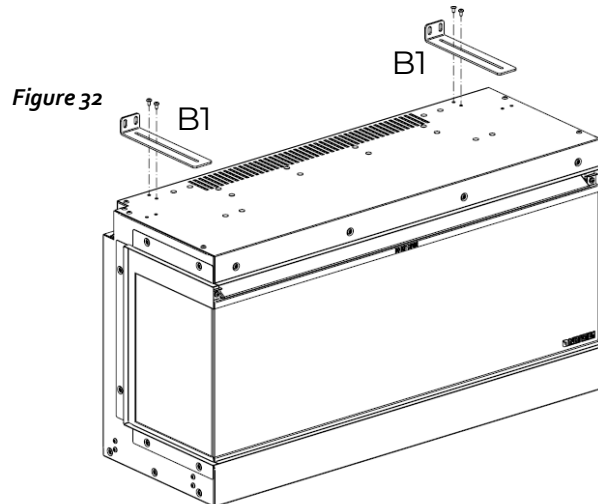
2. Remove the appliance from its packaging, following the instructions provided in the relevant chapter of this manual, and place it near the structure without creating any obstruction or hazard.
! Protect the supporting surface on the floor.
3. Remove the covers from both sides of the electric fireplace (Figure 31).
Remember to keep the removed screws for the next step.
The removed panels are no longer required.



4. In place of the removed cover panels, fix the profiles on both sides as shown in Figure 26.
Make sure to install the profiles with the lip facing outwards.
For fastening, use the screws removed in the previous step.
Profiles A1 and A2 are included with the electric fireplace package.



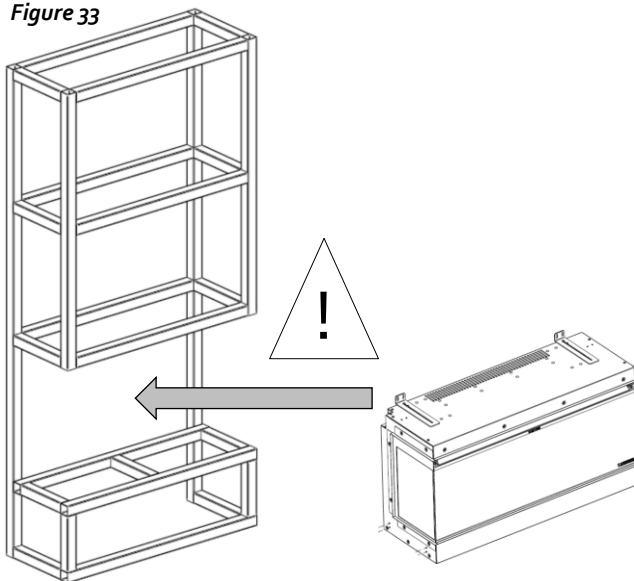
5. Take the B1 brackets, supplied in the appliance's hardware/accessories bag, and install them as shown in Figure 32.



For mounting the brackets, use the screws already present on the appliance in the indicated holes. Do not fully tighten the bracket fixing screws on the fireplace, only insert them lightly (to prevent them from falling).

6. Place the electric fireplace inside the prepared compartment with due care (Figure 33). Ensure that the socket is suitable and positioned at the correct distance for the supplied cable.

Figure 33



! ELECTRIC FIREPLACES ARE HEAVY: HANDLING MUST ALWAYS BE CARRIED OUT BY AT LEAST TWO ADULTS. IF IT STILL PROVES TOO HEAVY, STOP THE OPERATION AND REQUEST ASSISTANCE FROM ADDITIONAL PEOPLE.

DURING HANDLING, TAKE ALL PRECAUTIONS TO SAFEGUARD HEALTH AND AVOID INJURIES.

USE CUT-RESISTANT GLOVES TO IMPROVE GRIP AND PROTECT HANDS.

7. Once the electric fireplace has been correctly positioned, secure it using the B1 brackets to the structure or to the wall (Figure 34).

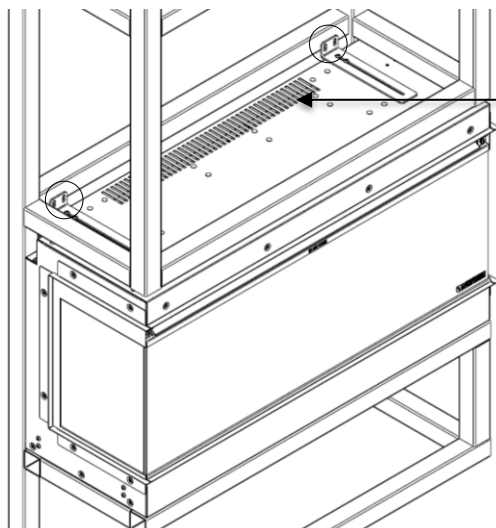


Drill the surface using a drill fitted with a bit suitable for the material to be drilled.

IMPORTANT: USE ONLY PLUGS SPECIFIC TO THE TYPE OF WALL/STRUCTURE ON WHICH THE APPLIANCE WILL BE INSTALLED. THE PLUGS MUST ALSO BE SUITABLE FOR SUPPORTING THE WEIGHT OF THE APPLIANCE AND THE COVER.

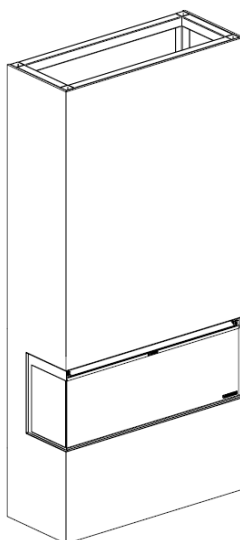
N.B. The plugs and the related screws are NOT included in the package.

Figura 34



! WARNING: AVOID LETTING THE DUST PRODUCED BY DRILLING THE WALL ENTER THE UPPER VENTILATION GRILLE: TAKE THE NECESSARY PRECAUTIONS.

8. Proceed with closing the structure, or fitting the cladding, only after securely fixing the appliance and checking the following points:
 - The appliance is correctly powered.
 - There is no dirt inside the air vent and no obstructions in front of it.



8.5. Installation inside an existing open fireplace

LUMEN SERIES ELECTRIC FIREPLACES CAN BE INSTALLED INSIDE AN EXISTING BIOMASS FIREPLACE STRUCTURE **ONLY IF** THE FOLLOWING BINDING REQUIREMENTS ARE COMPLIED WITH:

THE FLUE MUST BE PERFECTLY SEALED: IT IS NOT POSSIBLE TO INSTALL AND USE THIS APPLIANCE IF THERE IS AN OPEN FLUE IN THE ROOM.

THE ELECTRIC FIREPLACE MUST ALWAYS HAVE A COVERING CLADDING FOR THE EXTERNAL PARTS: INSTALLATION AND USE OF THE APPLIANCE WITH EXPOSED EXTERNAL PARTS IS NOT PERMITTED.

ALWAYS FOLLOW ALL THE INSTRUCTIONS CONTAINED IN THIS MANUAL.

! THIS TYPE OF INSTALLATION MUST BE CARRIED OUT ONLY BY A QUALIFIED PROFESSIONAL.

GENERAL NOTES APPLICABLE TO ALL INSTALLATIONS OF THIS TYPE:

The supporting structure, and its related cladding, are entirely the responsibility of the consumer and may be built using the materials considered most suitable for the context, provided that the instructions in this manual and any applicable local regulations are observed.

This type of installation is specific to each context. Therefore, only general guidelines are provided below regarding the spaces required for positioning the electric fireplace and the instructions for preparing the appliance for placement: the installer must then determine the appropriate actions for each individual case.

CHECK THE CONDITION OF THE EXISTING BIOMASS FIREPLACE:

- Check that the available space allows the correct insertion of the appliance (see product technical data sheet for dimensions).
- Check that there is a suitable electrical socket at the correct distance (see chapter on electrical checks).
- Check that the final structure does not rest directly on the electric fireplace.
- Check that the supporting surface on which the electric fireplace is to be placed is completely flat.

GENERAL GUIDELINES FOR INSTALLATION:

- Depending on the chosen type of installation (frontal / corner / panoramic), follow the instructions provided in the dedicated chapter in the section "installation with prefabricated structure with uprights".
- Before closing the structure with the cladding, ensure that the appliance is correctly powered.
- Before closing the structure with the cladding, check that there is no dirt inside the air vent and no obstructions in front of it.

9. Operation



Do not use the appliance until it has been correctly and fully installed as described in this manual.

9.1. General warnings

When using this electrical appliance, all basic safety precautions must be observed to reduce the risk of fire, electric shock, and personal injury.

By way of a non-exhaustive example:

NEVER sit on the appliance or use it as a support surface for objects.

Do NOT pull or strike the appliance.



Do NOT cover, block, or insert objects into the ventilation grilles.

N.B. This appliance must NOT be used to dry clothes.

WARNING: some parts of this appliance may become very hot and cause injury; take great care when children or vulnerable people are present.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they are supervised or have been given instructions concerning the use of the appliance by a person responsible for their safety.

Children under 3 years of age must be kept away unless continuously supervised.

Children aged between 3 and 8 years may switch the appliance on/off only if it has been placed or installed in its intended normal operating position, and they have been given supervision or instruction on how to use the appliance safely and understand the associated hazards.

Children aged between 3 and 8 years must not connect, adjust, clean, or carry out user maintenance of the appliance. Supervise children to ensure that they do not play with the appliance.

Always disconnect the electric fireplace from the power supply when not in use and before cleaning it.

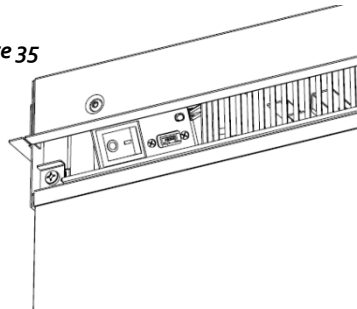
To protect yourself from the risk of electric shock, do not immerse the appliance in water or any other liquids. Maintenance of the components must be carried out exclusively by an authorised electrician.

If the power cable is damaged, it must be replaced by La Nordica S.p.A. or by an Authorised Service Centre.

9.2. Switching on the appliance

- Check that the fireplace is correctly installed and powered (plug connected and power supply active).
- Switch on the appliance using the ON/OFF switch located on the upper left side under the frame (see Figure 35).
- Use the remote control or the application to operate the appliance.

Figure 35



Warning: The first time the electric fireplace is used, the appliance will switch on with all LEDs in the factory default mode and with the heating function turned off.

9.3. Using the Remote Control (standard equipment)

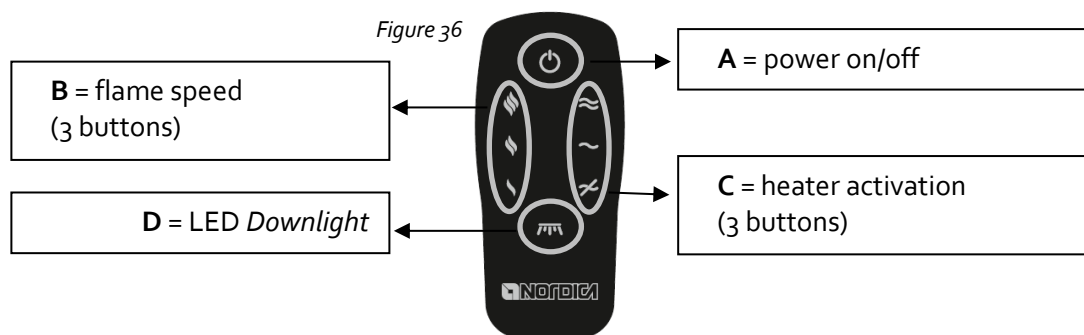
For operating the electric fireplace, an IR remote control is supplied as standard (Figure 36) for adjusting the main functions.

The first time it is used, the supplied battery must be inserted to activate it (see chapter on replacing the remote control batteries).

The remote control is immediately ready for use; no pairing procedure with the electric fireplace is required.

When a button is pressed, an audible feedback (beep) is emitted by the electronic board to confirm that the command has been received.

REMOTE CONTROL BUTTON LEGEND



A = Switching the appliance on/off.

N.B. When the fireplace is switched off using the remote control, the heater ventilation remains active for about 30 seconds.

B = 3 buttons.

Possibility to set 3 different rotation speeds of the flame reflector bar: high, medium, low (from top to bottom).

N.B. LUMEN electric fireplaces are equipped as standard with Wi-Fi or Bluetooth® connectivity for use with the dedicated Total Control 3.0 APP. By pressing the “flame low” button (bottom button) for 5 seconds, the Wi-Fi communication (enabled by default) is disabled.

To reactivate the Wi-Fi function, press the “flame medium” button (middle button) for 5 seconds.

Confirmation of Wi-Fi deactivation/activation will always be accompanied by audible feedback (single beep).

C = 3 buttons.

Heater activation settings: OFF, activation of 1 single heating element (1000 W), activation of both heating elements (1000 W + 1000 W).

When at least one heating element is active, the fan will always remain on.

N.B. The “heater off” button  located at the bottom right, if held down for at least five seconds, activates the RESET function, restoring all settings to the factory defaults.

D = Possibility to set 4 different modes for the downlight (light spreading from the top towards the log tray): off → low intensity → medium intensity → high intensity.

Pressing the same button cycles through the modes.

N.B. In the LUMEN 1200 and LUMEN 1600 models, by holding this button for at least 5 seconds, installation mode is activated, allowing the enabling/disabling of the various downlight modules depending on the type of installation: all enabled, left module off, right module off, both side modules off.

In this mode, an intermittent audible feedback is provided (0.2 sec sound every 2 seconds) to indicate to the user that the appliance is in the configuration mode for the upper LED lighting (downlight).

9.4. Control via Total Control 3.0 APP (to be downloaded by the user from the store)

LUMEN electric fireplaces are equipped as standard with Wi-Fi or Bluetooth® connectivity for use with the dedicated Total Control 3.0 APP.

N.B. By factory default, the fireplace has connections enabled.

Warning: For details on the modes and rules of use related to the APP, refer to the *Total Control 3.0* manual.

Using the La Nordica Total Control 3.0 application allows you to benefit from many functions that make the experience of using LUMEN electric fireplaces even more unique and engaging.

The main functions available exclusively via the APP are described below:

- i. Date and time setting
- ii. Room temperature management
- iii. Mode “Heater activation: Auto”
- iv. “Chrono” function management
- v. Delayed shutdown
- vi. “Flames + Embers” scenario management
- vii. Alarm notification and management

Function descriptions:

i. Date and time setting

Setting the current day and time is essential for the correct operation of the “Chrono” function (see point .iv).

It is possible to set the time, day of the week, and date simply by accessing the Settings menu in the TC 3.0 APP.

ii. Room temperature management

With the APP, it is always possible to view the current room temperature, thanks to the built-in ambient sensor in the appliance.

In addition, when the heating mode is set to “Auto” (see next point), it is possible to set the “temperature setpoint”, i.e. the desired room temperature.

The adjustable temperature range is from 10 to 30°C.

iii. Mode “Heater activation: Auto”

With the TC 3.0 APP, once the device configuration is completed, it is possible to set the heating management to “Auto” mode.

In this case, the heating will switch on only if the room temperature (measured by the built-in ambient sensor) is lower than the temperature set by the user.

If the room temperature is higher than the set temperature, the heating will switch off.

N.B. Depending on the difference between the set temperature value and the actual room temperature, one or both heating elements will be automatically activated.

iv. “Chrono” function management

This function allows you to schedule the automatic switching ON and OFF of the electric fireplace.

N.B. LUMEN electric fireplaces are supplied from the factory with the Chrono function disabled.

The Chrono function allows you to program up to 4 time slots within a day, which can be applied to all days of the week.

Within each slot, it is possible to set the switch-on and switch-off times, the days of use of the programmed slot, the heating mode, and the temperature setpoint (only in the case of heating in “Auto” mode).

Recommendations:

Before using the “Chrono” function, it is necessary to set the current day and time, therefore make sure you have followed point .i above.

The 4 time slots can overlap by setting overlapping switch-on and switch-off times within the same day.

N.B. If overlapping slots are set, the product will remain switched on until the latest switch-off time.

v. Delayed shutdown

The appliance offers the possibility of delayed shutdown by programming the delay time.

For example, if it is 20:00 and the delayed shutdown is set to 1 hour, the electric fireplace will automatically switch off at 21:00.

The available settings range from OFF to 1–9 hours.

vi. “Flames + Embers” scenario management

From the APP, it is possible to adjust the brightness intensity and movement speed of the flame and ember effects.

Four operating scenarios are available for both flames and embers, which can be managed separately:

- LOW: low brightness intensity
- MEDIUM: medium brightness intensity (factory setting)
- HIGH: high brightness intensity
- DYNAMIC: brightness intensity set by the user

The combination of adjustments between the two functions creates a special effect that can be customised by the user.

For the **Flames** set, there is also an **OFF** mode, where the rear LEDs are switched off and the fireplace lighting comes only from the bottom (ember LEDs) and/or from the top (downlight LEDs), if activated.

In **DYNAMIC** mode, within certain limits, the user can independently adjust individual flame and ember LEDs in order to best configure their own customised scenario.

Recommendations:

It is always possible, via the RESET function, to restore the factory lighting and speed settings!

vii. Alarm notification and management

Using the dedicated APP, it is possible to enable the reception of “push” notifications to be informed of any alarms occurring on the appliance.

In this case, a related message will be displayed (see the Fault Management section of this manual).

The Total Control 3.0 APP can be downloaded from the Play Store or Apple Store.

For configuration, follow the instructions provided in the dedicated manual.

For further information, please visit our website www.lanordica-extraflame.com

10. Cleaning and maintenance

10.1. General warnings

THE END USER MAY ONLY CARRY OUT CLEANING AND ROUTINE MAINTENANCE OF THE EXTERNAL PARTS: UNDER NO CIRCUMSTANCES IS IT PERMITTED TO CLEAN OR MAINTAIN THE INTERNAL PARTS.

IF IT IS NECESSARY TO ACCESS THE INTERNAL PARTS BY DISMANTLING ANY COMPONENT, QUALIFIED PERSONNEL MUST BE CONTACTED.

N.B. Before carrying out external cleaning or maintenance of the appliance, it is necessary to switch off the main (on/off) switch, disconnect the plug, and wait until all parts are completely cool.

10.2. Routine cleaning

For cleaning the glass, it is recommended to use only specific non-aggressive cleaners and a soft cloth.

For cleaning the metal parts, use only a damp cloth.

Do NOT use strong detergents or abrasive tools for cleaning.

Do NOT touch any electrical parts or components under voltage.

10.3. Routine maintenance

LUMEN series electric fireplaces require only a simple functionality check of the components at regular intervals.

In particular, it is necessary to periodically check that the air outlet grilles are always free from any obstruction, dust, pet hair, or other materials that may impair operation.

For cleaning these parts, use a vacuum cleaner or a brush and proceed gently to remove the dirt.

10.4. Remote control battery replacement

The remote control requires 1 x 3V CR2025 battery.

For battery replacement, or for the first insertion, follow these simple steps:

- a) Remove the battery compartment cover on the back of the remote control.
- b) Remove the used battery (dispose of it according to the applicable regulations).
- c) Insert the new battery and check that it is positioned with the correct (+ / -) polarity.
- d) Refit the battery compartment cover.

11. Fault analysis and troubleshooting

The appliance is equipped with an electronic control system capable of signalling the following malfunctions or alarms:

Heating element fault

If the electronic board detects a fault in one or both heating elements, it emits a fast and continuous audible signal (0.2 sec sound every 0.5 seconds).

In this case, check that no overheating conditions have occurred due to obstructions preventing the hot air from flowing out (blocked air outlet grille).

After checking that the air outlets are functioning correctly, switch off the appliance using the ON/OFF button on the remote control and wait a few minutes; then switch the electric fireplace back on with the heaters to see if the problem has been resolved.

If the fault persists – with the audible alarm still active – contact the nearest Authorised Service Centre.

Room sensor fault

The appliance is equipped as standard with a built-in room temperature sensor.

If the electronic board detects an anomaly with the room sensor (breakage or disconnection), it emits an intermittent audible signal (0.2 sec sound every 2 seconds).

If this signal occurs, the electric fireplace can still be used for the aesthetic function (LED lighting) but not for heating.

To reset the alarm, it is necessary to switch the appliance off and on again.

In any case, contact the nearest Authorised Service Centre as soon as possible.

“Open window” warning

If, during the heating function, the room sensor detects a sudden drop in room temperature, the electronic board will automatically switch off the heating elements and emit an intermittent audible signal (0.1 sec sound every 4 seconds).

In this case, check if there are open windows or doors leading outside that may be causing the temperature drop, and close them.

To reset the alarm, switch the appliance off and on again.

Quick reference table for fault/issue management

Anomaly / Fault	What to check
The electric fireplace does not switch on	A. Check that the plug is correctly inserted and the power supply is active. B. Check that the main power switch is set to ON. C. Check that the remote control is working (battery).
The fireplace does not heat	A. If the electric fireplace is managed with the Total Control 3.0 APP, check that the set temperature (Auto mode) has not already been reached in the room. B. The fireplace may have entered thermal protection mode due to overheating and the safety thermostat has tripped (audible signal active). Switch off the appliance, wait for it to cool down, and then switch it back on.
The heater switches off after a certain period of time	A. If the appliance is managed with the Total Control 3.0 APP, check that the set temperature has not already been reached (Auto mode). B. Check that the hot air outlets are not obstructed; if they are, clear or clean the grille. C. Verify that the “open window” warning is not active (see above).
LED lighting not working or only active in some areas	A. Check that the LED section has been selected via the remote control or APP.

IMPORTANT: FOR ALL THE ABOVE SITUATIONS, IF THE PROBLEM HAS NOT BEEN RESOLVED, IMMEDIATELY CONTACT THE NEAREST AUTHORISED SERVICE CENTRE.

12. Packaging disposal and product disposal (End of Life)

Below are the instructions for the disposal of the packaging and, at the end of the product’s life, of its components.

The instructions provided here are, in any case, subject to the municipal, regional, or national regulations of the place where the appliance is installed. Therefore, strictly follow the provisions set out in these regulations.

12.1. Packaging disposal

In compliance with Decision 97/129/EC, the digital environmental label is made available for the correct disposal of the packaging materials of the appliance.

These must be properly managed in order to facilitate collection, reuse, recovery, and recycling where possible.

Below is a guide/overview for the proper management of the packaging components and instructions for their disposal.

DESCRIPTION	MATERIAL CODE	SYMBOL	INSTRUCTIONS FOR COLLECTION
WOODEN CAGE WOODEN PALLET	FOR 50 WOOD		WASTE sorting WOOD *
CARDBOARD BOX CARDBOARD CORNER CARDBOARD SHEET	CORRUGATED CARDBOARD PAP 20 NON-CORRUGATED CARDBOARD PAP 21 OTHER TYPES OF PAPER (23-39)	 	WASTE sorting PAPER *
BAG FOR APPLIANCE BAG FOR ACCESSORIES BUBBLE WRAP PROTECTIVE SHEET LABELS	POLYETHYLENE LD PE 04 OTHER TYPES OF PLASTIC (7)	 	WASTE sorting PLASTIC *
POLYSTYRENE	POLYSTYRENE PS 06		WASTE sorting PLASTIC *
STRAPS ADHESIVE TAPE	POLYPROPYLENE PP 05 POLYPROPYLENE TEREPHTHALATE PET 01	 	WASTE sorting PLASTIC *
SCREWS STAPLES FOR STRAPS	IRON FE 40		WASTE sorting METAL *
DESICCANT SACHET			MIXED WASTE collection*

* Check the provisions of your municipality on how to dispose of or deliver the packaging to the recycling point

12.2. Product disposal

The dismantling and disposal of the electric fireplace are the sole responsibility of the owner, who must act in compliance with the laws in force in their country regarding safety and environmental protection.

At the end of its service life, the product must not be disposed of together with household waste. It must therefore be delivered to the appropriate separate collection centres set up by local authorities, or to retailers that provide this service.

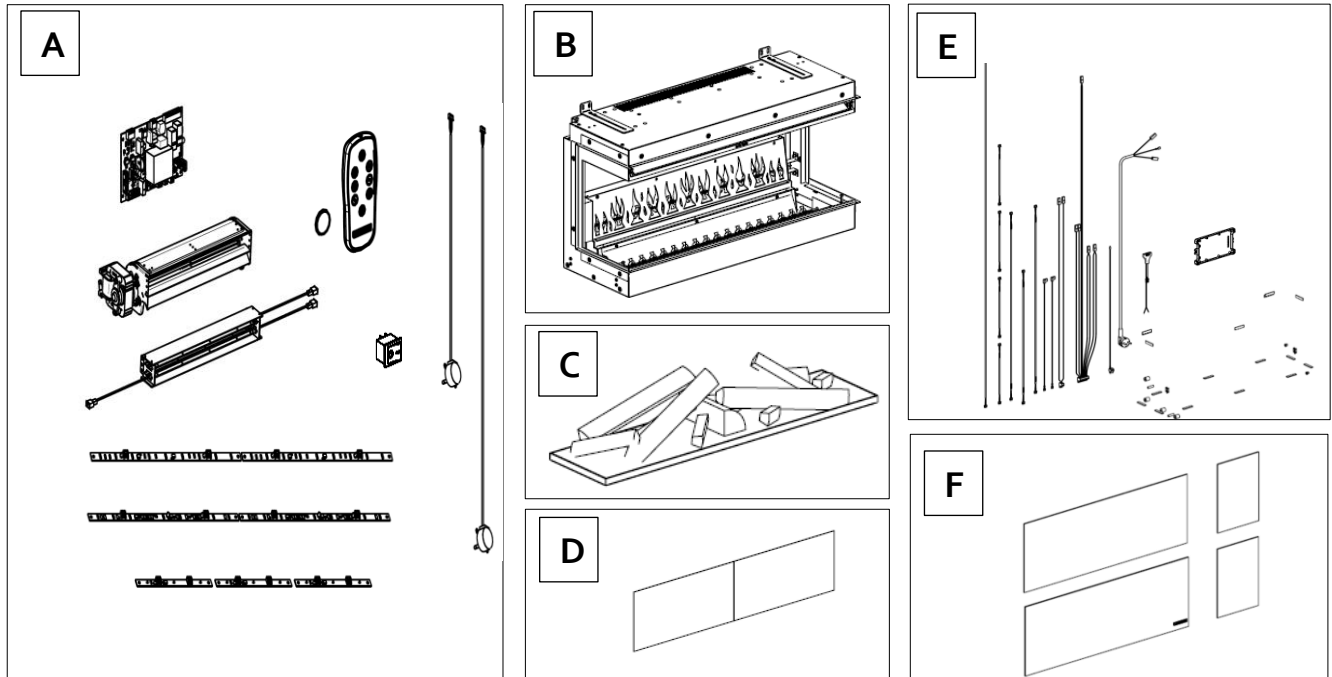
Separate disposal of the product helps to avoid possible negative consequences for the environment and human health arising from improper disposal, and allows the recovery of the materials it is made of, thereby achieving

In the following table, and in the corresponding exploded diagram to which it refers, the main components that can be found in the appliance are highlighted, together with the indications for their correct separation and end-of-life disposal.



Electrical and electronic components must be separated and disposed of at centres authorised for this activity, in accordance with Directive WEEE 2012/19/EU and the relevant national transpositions.

PRODUCT BREAKDOWN – ELECTRIC FIREPLACE ONLY (NO COVER KIT) – BY TYPE OF MATERIAL PRESENT



A. ELECTRICAL AND ELECTRONIC EQUIPMENT Motors, fans, sensors, electronic boards, LED strips, electronic components, remote control, batteries. Dispose of separately at authorised centre, in accordance with Directive WEEE 2012/19/EU and the relevant national transposition.	B. METAL STRUCTURE Dispose of separately as metal at municipal collection centres, or as required by local regulations.
C. INTERNAL DECORATIVE TRAY WITH LOGS AND RESIN Dispose of separately in accordance with municipal regulations for non-recyclable material.	D. ADHESIVE PAPER Dispose of separately in accordance with municipal regulations for non-recyclable material.
E. NON-RECYCLABLE COMPONENTS Eg: Gaskets, cables, rubber pipes, silicone or fibers, various plastics. Dispose of with mixed non-recyclable waste.	F. TEMPERED GLASS Dispose of separately in the non-recyclable fraction (dry waste).

EXTERNAL COVER (if present)

If the aesthetic kit (optional) is present, dispose of separately in accordance with municipal regulations.

13. Contacts

For more information, please visit our website www.lanordica-extraflame.com in the section dedicated to the LUMEN series electric fireplaces.

Furthermore, in order to guarantee an ever-improving service to our customers, it is possible to send reports and/or requests to the email address dedicated to these products: lumen@lanordica.com.

We will endeavor to provide you with feedback as soon as possible.

14. Conventional Warranty – LUMEN Series Electric Fireplaces

Purpose

This document sets out the conditions of the Conventional Warranty for the benefit of the consumer who purchases La Nordica S.p.A. electric fireplaces.

Conventional Warranty

La Nordica S.p.A., located at Via Summano 104 - 36030 Montecchio Precalcino (VI) – Italy, provides, in favour of the consumer who has purchased the aforementioned products, a Conventional Warranty in compliance with current European legislation.

For private consumers, the duration of the Conventional Warranty is two years.
It is granted free of charge.

The Conventional Warranty offered by La Nordica S.p.A. does not affect the consumer's rights against the seller under the legislation in force in the country of purchase.

The consumer therefore has the right to exercise their entitlements under the Legal Warranty with their direct seller, within the time limits and according to the procedures laid down by the legislation in force in the country of purchase of the product.

Applicability

This Warranty is applicable only if the purchase of the product is proven by a valid sales document, fiscally compliant, which allows the identification of the product and the date of purchase or delivery (e.g.: receipt, invoice, delivery note, etc.). The proof of purchase must necessarily be presented in the event of a technical service intervention.

Warranty Terms

Without prejudice to the exclusions indicated below, La Nordica S.p.A. provides the Conventional Warranty under the conditions set out herein.

Any repair or replacement of components of the appliance does not extend the duration of the Conventional Warranty (whether of the appliance itself, the replaced component, or any digital content update), which will in any case continue to apply until the expiry of the period established by this document.

Once the warranty period has expired, any service interventions requested will be carried out with charges for replaced parts, labour costs, and transport, according to the rates applied by the relevant technician.

The Conventional Warranty also covers any corrections to the Software (SW) and Firmware (FW) deemed necessary to ensure the conformity of the product.

Updates to digital content will be provided no later than 36 months from the discontinuation of the product (removal from the catalogue) and/or from the date of the last sale made by La Nordica S.p.A. (placement on the market).

Validity and Expiry of the Conventional Warranty

Validity

For this Conventional Warranty to be effective, the following conditions must be met:

- The serial number on the product must not be removed or made illegible in any way;
- The product must have been installed in a workmanlike manner, i.e. in strict compliance with the instructions in the product manual and with applicable national, regional, and local regulations;
- The installation must be carried out exclusively by qualified and authorised personnel in accordance with the regulations in force in the country at the time of purchase;
- The consumer must be in possession of a valid declaration of conformity issued by the installer for the electrical system;

- The use and maintenance of the appliance must have been carried out in strict compliance with the installation and user manual supplied;
- Routine and extraordinary maintenance of the product must be carried out only by an authorised technician or qualified personnel, as required by current regulations and/or the manufacturer's instructions;
- The product must be used appropriately for its intended purpose.

Expiry

La Nordica S.p.A. electric fireplaces are developed, certified, and approved to operate within the specified power values; these values are stated in the documents supplied with the product.

Any intervention on the product by parties other than La Nordica S.p.A. and/or Service Centres not authorised by the company, as well as modification/tampering with the product, will result in the expiry of the Conventional Warranty.

No type of warranty applies in cases of damage caused by negligence, use or installation not in accordance with the instructions provided or with legal regulations, tampering, modifications of the product or its serial number, or in cases of damage due to accidental causes or user negligence, with particular reference to external parts.

Exclusion of Warranty

The Conventional Warranty does not cover damage sustained by the products during transport or aesthetic defects if these are not reported to La Nordica S.p.A. by the authorised dealer within 8 days from the date of receipt of the product.

Furthermore, this Conventional Warranty is excluded in the following cases:

External causes

The Conventional Warranty excludes any damage caused by the following situations:

- Connection of the appliance to voltages or frequencies other than those indicated;
- Power surges/overvoltage on the mains, inductive/electrostatic discharges or lightning strikes;
- Liquid infiltration;
- Fires originating outside the product;
- Accidental impacts or blows (e.g. scratches, dents, accidental breakages, etc.);
- Any other cause due to external phenomena not attributable to the product.

Parts subject to wear

The Conventional Warranty excludes parts which, due to normal use, are subject to wear, such as:

- Glass panels and decorative frames (if scratched or chipped through use);
- LEDs and lighting systems (which may degrade over time, even if long-lasting);
- Remote control and batteries;
- Support surface/frame if subject to scratches, discolouration, or aesthetic wear;
- Superficial aesthetic parts (paint, lacquers, coverings);
- Gaskets or small plastic cover elements;
- Detachment of material from the decorative log tray or colour variations thereof.

Malfunctions and degradation

The terms of the Conventional Warranty do not cover product malfunctions that cannot be objectively attributed to a possible manufacturing defect or fault in the product.

La Nordica S.p.A. electric fireplaces require installation and connection to an electrical system that must comply with regulations and be suitable for the product: any damage or malfunctions due to faults or deficiencies in the system are NOT covered by this warranty.

Colour variations of painted parts due to exposure to light and/or heat are excluded from this Conventional Warranty.

Updating of digital contents and services

During the validity period of the Conventional Warranty, digital updates of the Software and Firmware will be made available free of charge.

Outside the time limits of the Conventional Warranty, without prejudice to the end consumer's rights under the legal warranty in force in the country, the free provision of digital content updates for La Nordica S.p.A. products does not extend to the costs necessary for their installation, such as, by way of example but not limited to, transport, labour and/or call-out costs.

Warranty coverage

In cases where the conditions for the applicability of this Conventional Warranty are met, La Nordica S.p.A. undertakes to eliminate any and all product defects through repair, replacement of the defective component, or replacement of the entire product, at its own expense and without any charge to the consumer.

Product replacement

Replacement of the appliance may only take place if its repair proves to be objectively impossible or, at the sole discretion of La Nordica S.p.A., excessively burdensome.

In the event of replacement, the non-compliant product must be returned in its original packaging, complete with all accessories.

Consumer responsibilities

CONSUMERS ARE STRONGLY ADVISED TO PAY THE UTMOST ATTENTION TO COMPLIANCE WITH ALL THE REQUIREMENTS INDICATED IN THE INSTRUCTION MANUAL, INCLUDING, BY WAY OF EXAMPLE, THE WARNINGS REGARDING INSTALLATION AND/OR USE AND/OR MAINTENANCE OF THE PRODUCT.

Territorial limitation of the Warranty

The Conventional Warranty shall be understood as limited to Italian territory and to those territories within the European Community covered by La Nordica S.p.A. authorised technical service centres (check the website www.lanordica-extraflame.com)

If the territory is not covered by technical service centres, the consumer must contact exclusively the retailer from whom the product was purchased to exercise the rights provided by the legal warranty.

The Conventional Warranty shall also be considered territorially limited to the State of residence and/or domicile of the retailer selling to the end user. The Conventional Warranty becomes void if the retailer sells the product in a country other than their own State of residence and/or domicile.

Disputes

The law applicable to this Conventional Warranty is Italian law, in accordance with current legislation.

Without prejudice to the competent consumer court as provided by law, any dispute that may arise between the parties shall fall under the exclusive territorial jurisdiction of the Court of Vicenza (Italy).