

GB1147 - METAL CASING AND GRID KIT FOR NEXTAC

Warnings

- ⚠ This instruction is an integral part of the booklet of the appliance on which the kit is installed. Please consult this booklet for general warnings and fundamental safety rules.
- ⚠ For a rapid and right assembly of the components follow carefully the sequences described in the various sections.
- ⚠ All the operations must be performed by qualified personnel using the required Personal Protective Equipment.

Description

GB1147 - Metal casing and grid kit for Nextac

Pre-installation system for the recessed installation of an air conditioning unit from the NEXTAC series.

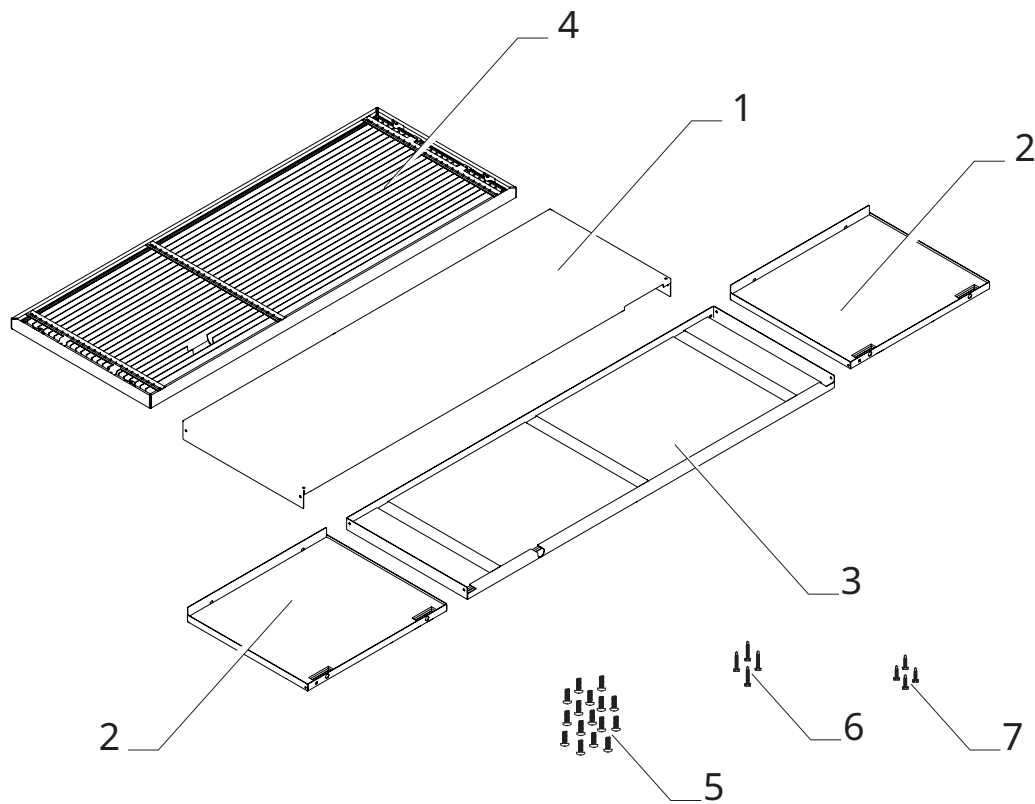
Standard supply

The kit consist of:

- metal casing
- Grid
- screws

- ⚠ The formwork arrives disassembled, to be assembled during installation.

1.	Top panel	5.	Zinc-plated screws without a self-tapping tip
2.	Lateral panels	6.	Screws M6x20
3.	Lower panel	7.	Screws M6x10
4.	Grill		



Unpacking

Preliminary warnings

- ⚠ Check that no components were damaged during transport.
- ⚠ Dispose of the packaging components following the applicable waste disposal regulations. Check for disposal arrangements with your municipality.
- ⊖ The packing material (cardboard, staples, plastic bags, etc.) must not be dispersed or abandoned in the surrounding environment and must be kept out of the reach of children, as it poses a risk of danger.

- 1 Grid
- 16 zinc-plated screws without a self-tapping tip
- 4 screws M6x10
- 4 screws M6x20

Accompanying material

- ⚠ The formwork arrives disassembled, to be assembled during installation.
- ⚠ Check the presence of the individual components.

They are included with the appliance, inside the packaging:

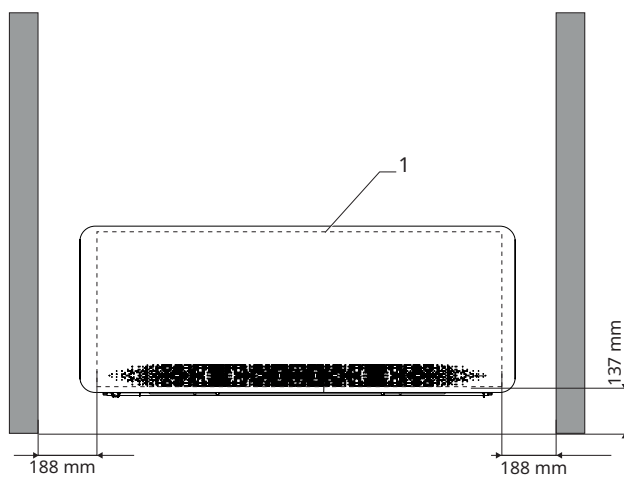
- 1 instruction sheet
- 1 bottom panel
- 1 top panel
- 2 side panels

Installation minimum distances

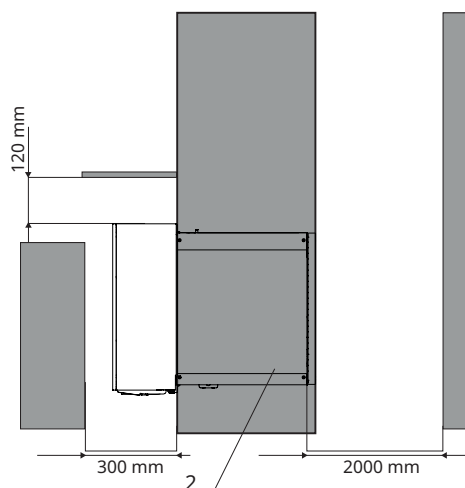
The clearance zones for the installation and maintenance of the appliance are shown in the figure. Established spaces are necessary to avoid barriers to airflow and allow for normal cleaning and maintenance.

⚠ Make sure that there is sufficient space to allow the panels to be removed for routine and supplementary maintenance operations.

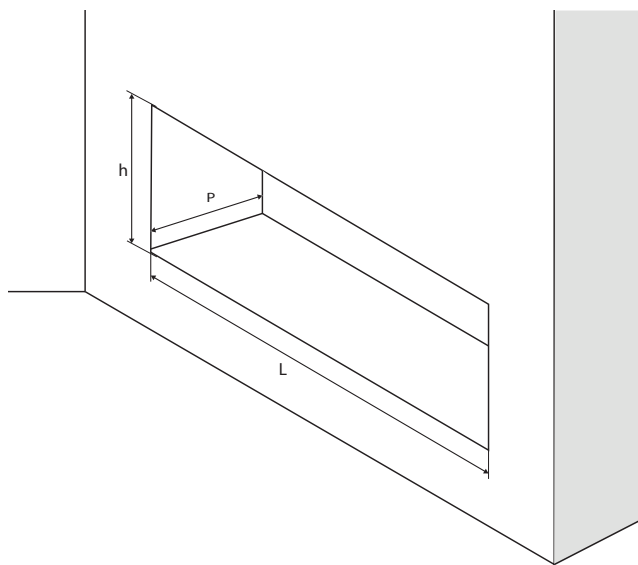
1. Hole for formwork mounting



2. Metal casing



Installation arrangement



		Nextac
Models	u.m.	20
Formwork dimensions		
Width	mm	1.070
Height	mm	410
Total depth	mm	352

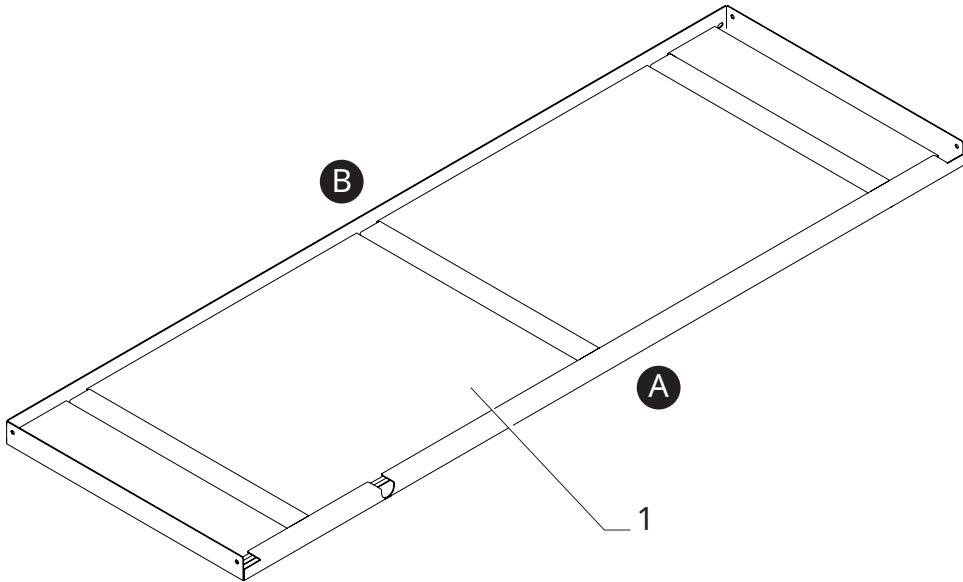
Component assembly

⚠ The formwork arrives disassembled, to be assembled during installation.

⚠ Check that the side panels are properly positioned.

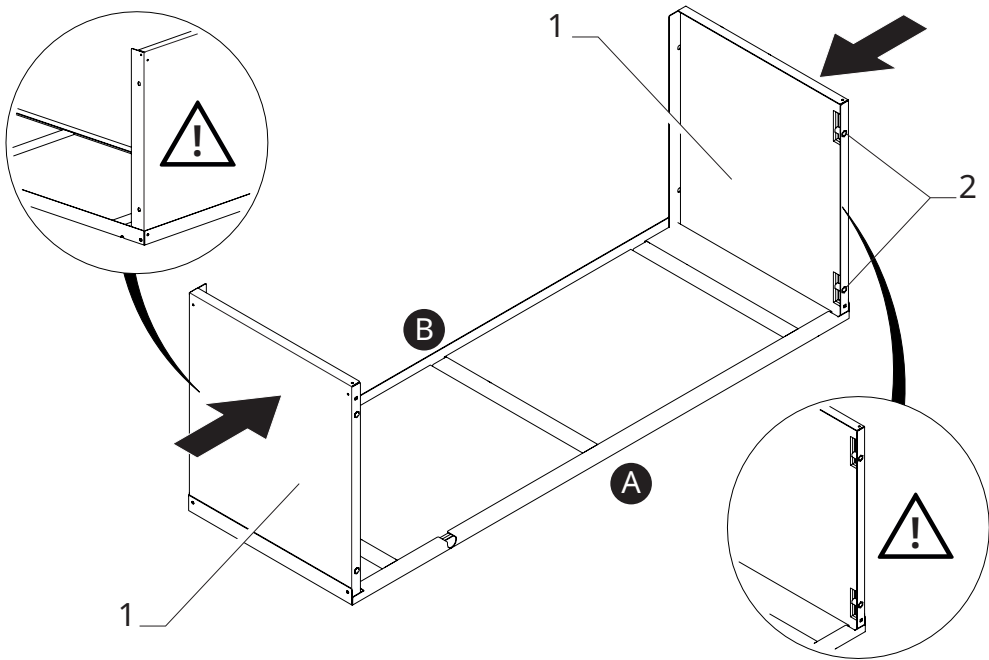
1.	Lower panel
A	Internal side

B	External side
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1.	Lateral panels
2.	Holes

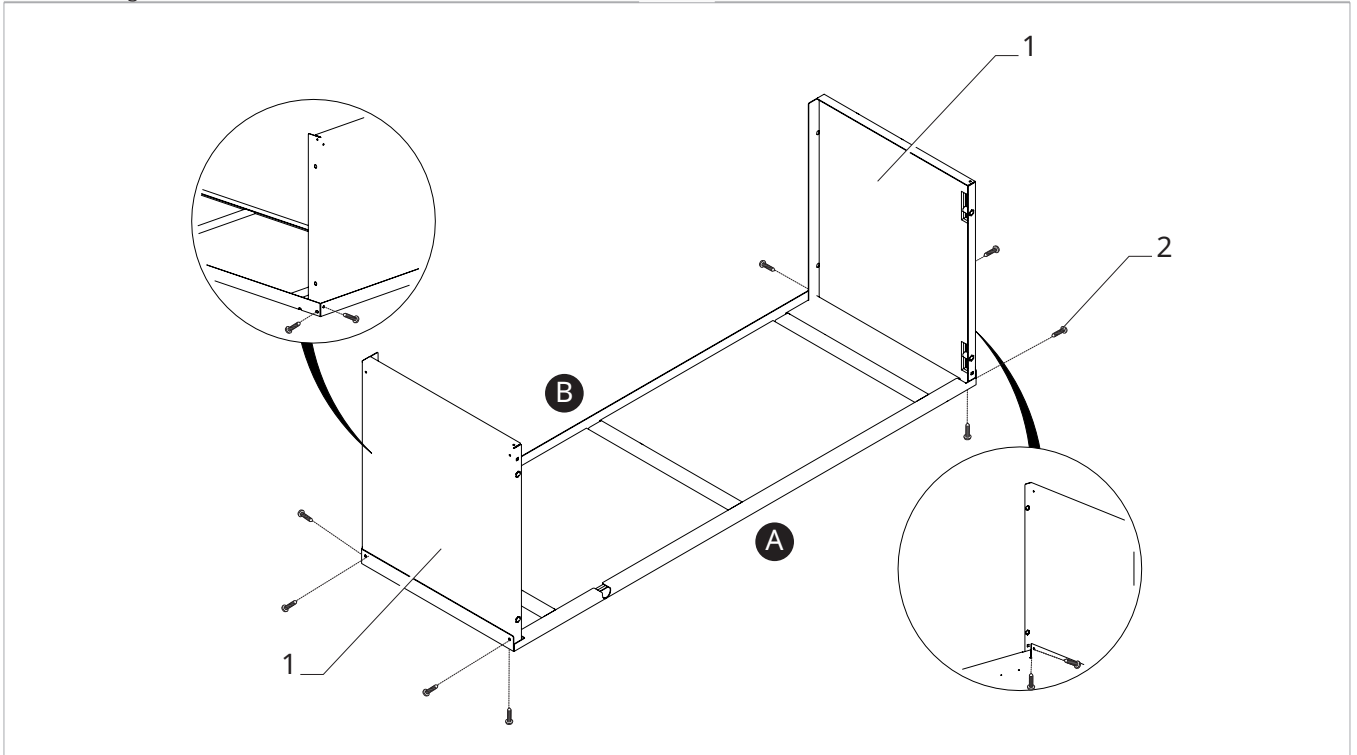
A	Internal side
B	External side



⚠ The side panels should be installed so that the three holes on the inside of the formwork remain aligned.

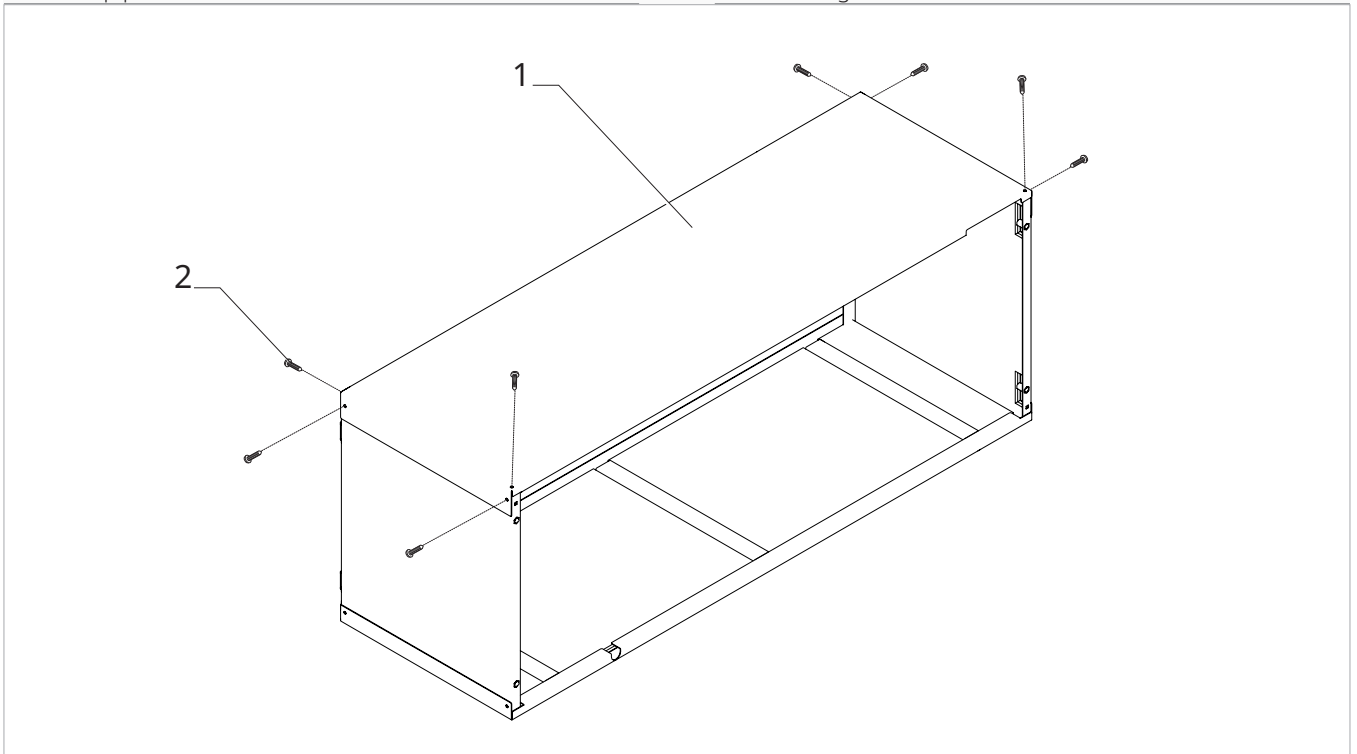
1. Lateral panels
2. Fixing screws

- A Internal side
- B External side



1. Top panel

2. Fixing screws



placement of the formwork

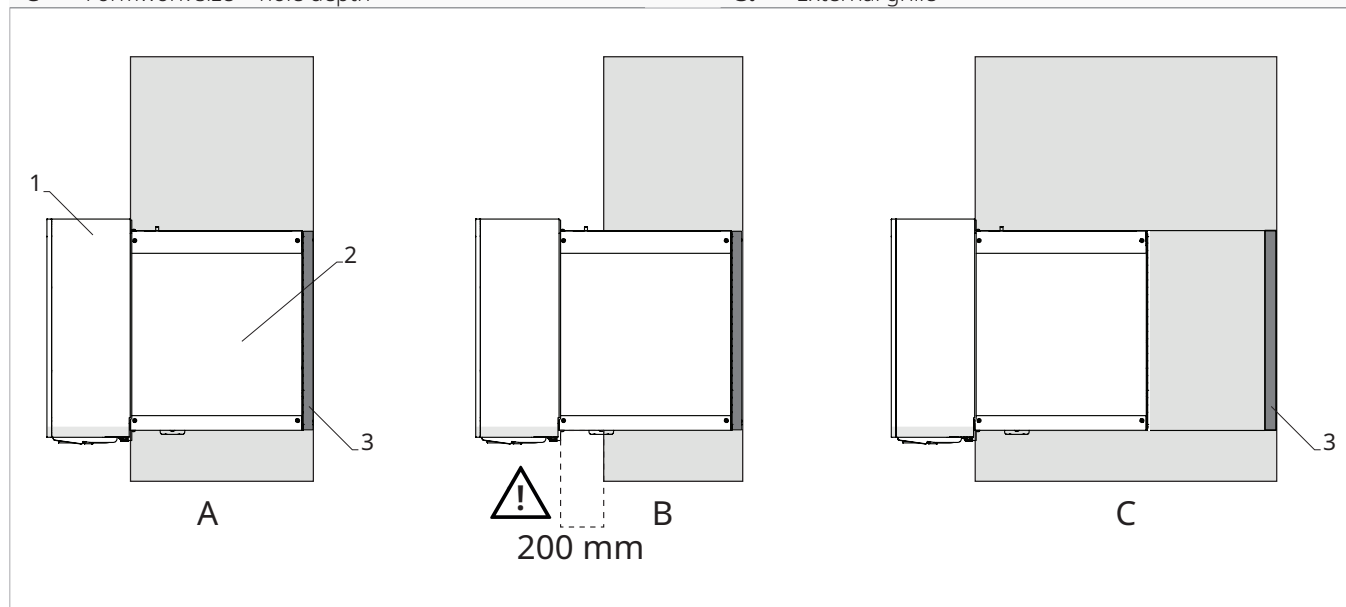
Three situations are distinguished:

- the size of the formwork is equal to the depth of the hole
- the size of the formwork is larger than the depth of the hole

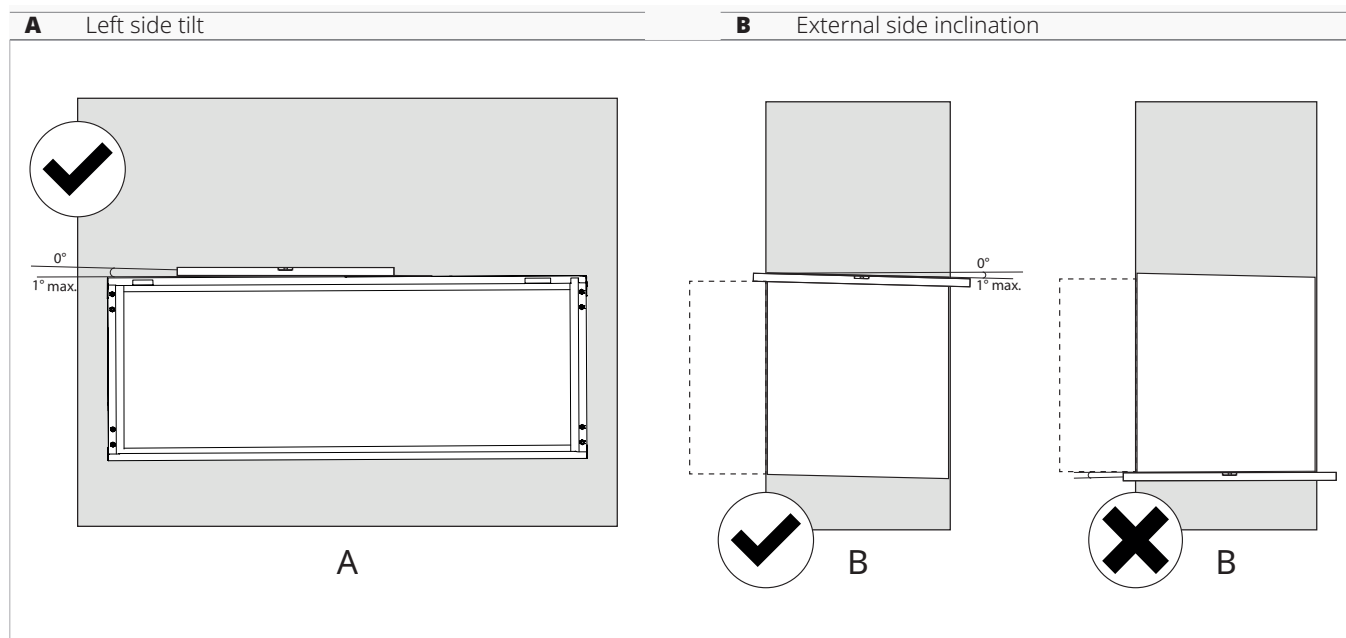
- the size of the formwork is smaller than the depth of the hole

A	Formwork size = hole depth
B	Formwork size > hole depth
C	Formwork size < hole depth

1.	Unit
2.	Metal casing
3.	External grille



⚠ If the formwork protrudes more than 200 mm from the wall, the use of a bracket will be necessary.



- use a level
- check the inclination

⚠ A maximum tilt of 1° towards the left side of the appliance is permitted to facilitate condensate drainage.

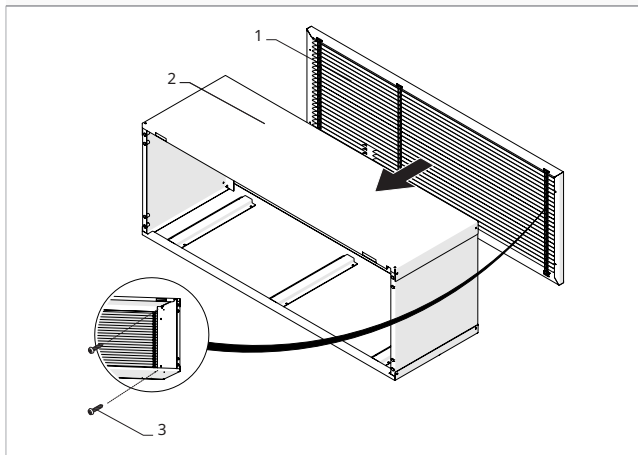
⚠ A maximum tilt of 1° toward the outer side of the device is permitted.

⊘ It is prohibited to tilt the formwork towards the inner side of the unit.

Hole with depth equal to the formwork

- ⚠ The units are supplied with a paper template for marking the holes necessary for installation.
- use the paper template supplied with the device
- draw the edge of the formwork
- drill holes in the wall
- ⚠ Hold the template in the correct position with tape.
- ⚠ Before inserting the formwork into the hole, secure the outer grid.

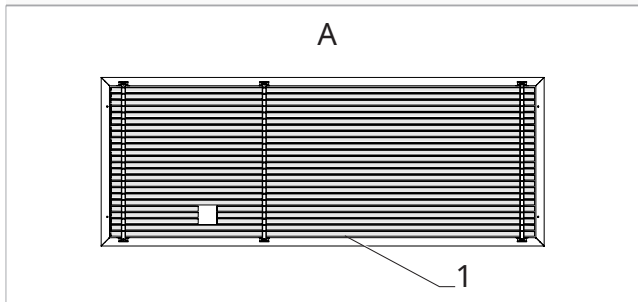
1. External grille
2. Metal casing
3. Screws M6



Mounting of the external grille:

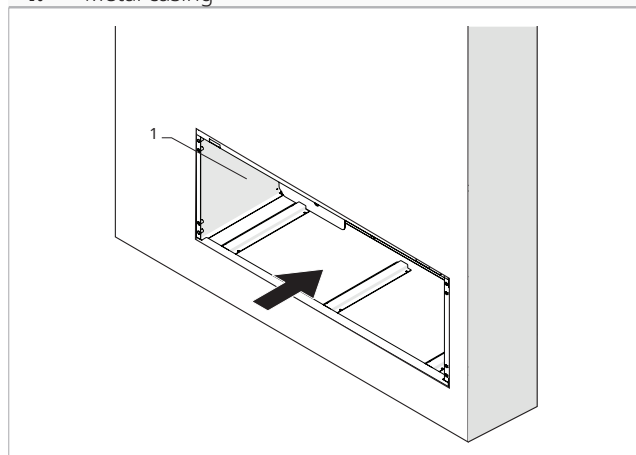
- place the outer formwork on the formwork
- secure the outer grid to the formwork using the 4 screws provided

1. External grille
- A View from inside the house



- ⚠ The hole of the outer grid should remain in the lower left corner.
- ⚠ Verify proper alignment of the grid and formwork before final fixing.

1. Metal casing



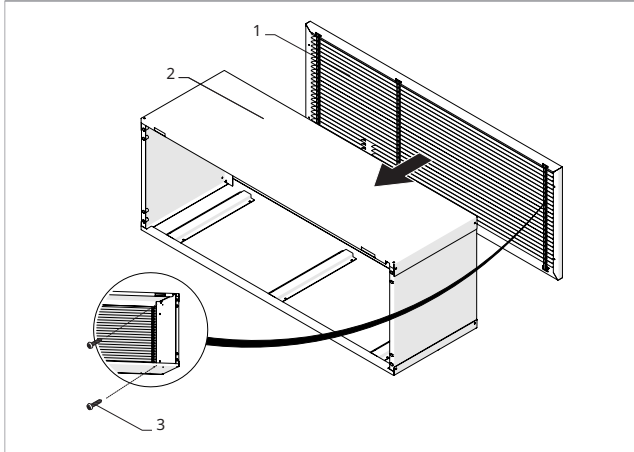
Placement of the formwork:

- insert the formwork into the hole

Hole with shallower depth than the formwork

- ⚠ The units are supplied with a paper template for marking the holes necessary for installation.
- ▶ use the paper template supplied with the device
- ▶ draw the edge of the formwork
- ▶ drill holes in the wall
- ⚠ Hold the template in the correct position with tape.
- ⚠ Before inserting the formwork into the hole, secure the outer grid.

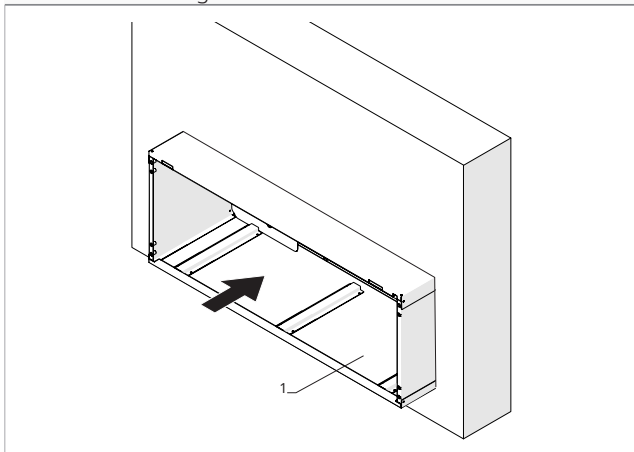
- | | |
|----|-----------------|
| 1. | External grille |
| 2. | Metal casing |
| 3. | Screws M6 |



Mounting of the external grille:

- ▶ place the outer formwork on the formwork
- ▶ secure the outer grid to the formwork using the 4 screws provided
- ⚠ The hole of the outer grid should remain in the lower left corner.
- ⚠ Verify proper alignment of the grid and formwork before final fixing.

- | | |
|----|--------------|
| 1. | Metal casing |
|----|--------------|



Placement of the formwork:

- ▶ Insert the formwork into the hole up to the edge of the hole
- ⚠ After positioning the unit, proceed with the installation of the aesthetic cover kit.

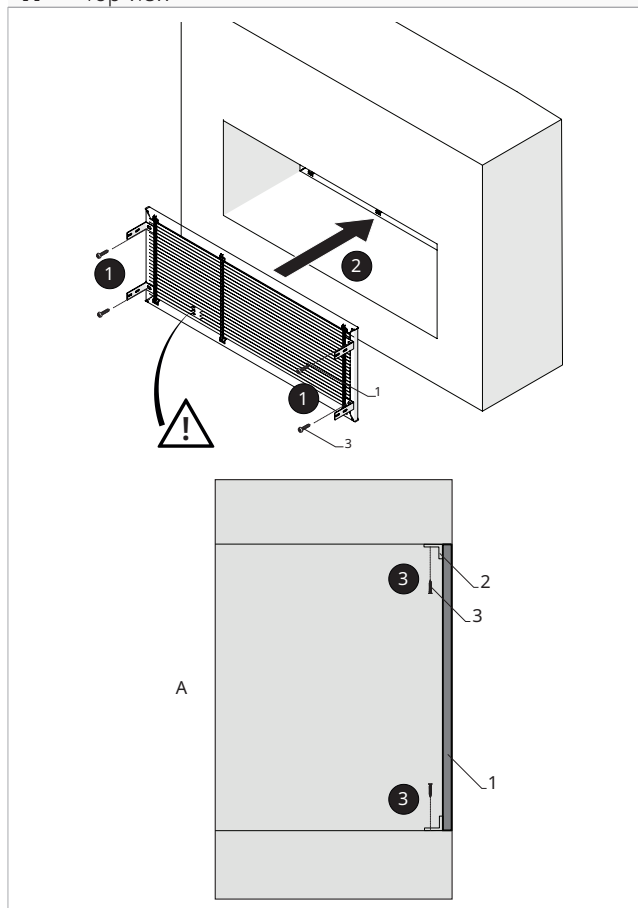
Hole with greater depth than the formwork

⚠ The units are supplied with a paper template for marking the holes necessary for installation.

- ▶ use the paper template supplied with the device
- ▶ draw the edge of the formwork
- ▶ drill holes in the wall

⚠ Hold the template in the correct position with tape.

- | | |
|----|-----------------|
| 1. | External grille |
| 2. | Fixing brackets |
| 3. | Provided screws |
| A | Top view |



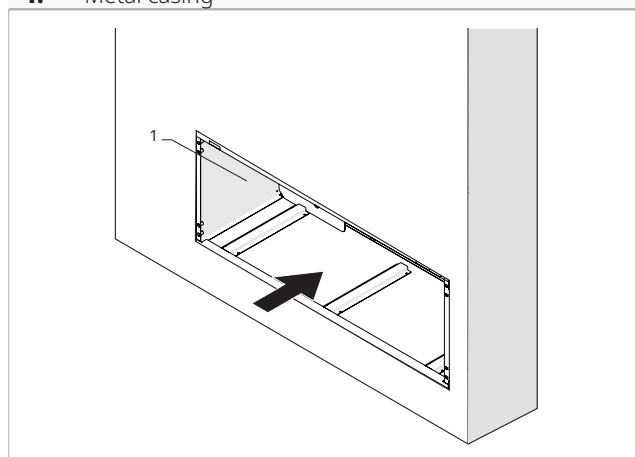
Mounting of the external grille:

- ▶ place the fixing brackets on the grille
- ▶ insert the grid into the hole flush with the outer wall
- ▶ secure the rack to the wall using the brackets

⚠ For this case, the grid should be fixed directly on the side walls inside the hole.

⚠ The hole of the outer grid should remain in the lower left corner.

1. Metal casing



Placement of the formwork:

- ▶ insert the formwork into the hole up to the limit of the inner wall