

CONDENSA NEBULIZER - 3.0 ZOFF NEBULIZER FOR THE .2.0, .2.0 MINI, AND .2.0 VERTICAL + LOWER TRIM COVER KIT

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.
- ⚠ It is necessary, for right functioning of the device, that during the whole installation phase the working space remains clean.
- ⚠ Regularly clear away waste offcuts, debris or dirt.

Description

C060000143 - Condensation misting - 3.0 ZOFF

The kit consist of:

- Plastic tray
- Solenoid pump with anti-vibration silicone mount
- Float switch pump activation (NO contact)
- Float switch pump deactivation
- Floating alarm (NC contact)
- Wire mesh filter (consisting of 2 filters and 1 filter holder)
- Heated pipe
- Heated brass nozzle
- Power cable
- Bracket

Pairing (required)

The aesthetic cover kit consists of a painted sheet metal panel.

The lower aesthetic cover kit can be combined with the nebulizer kit.

GB1134II - Lower aesthetic cover kit for models..2.0 10 HP, 12 HP, 15 HP, AMERICA

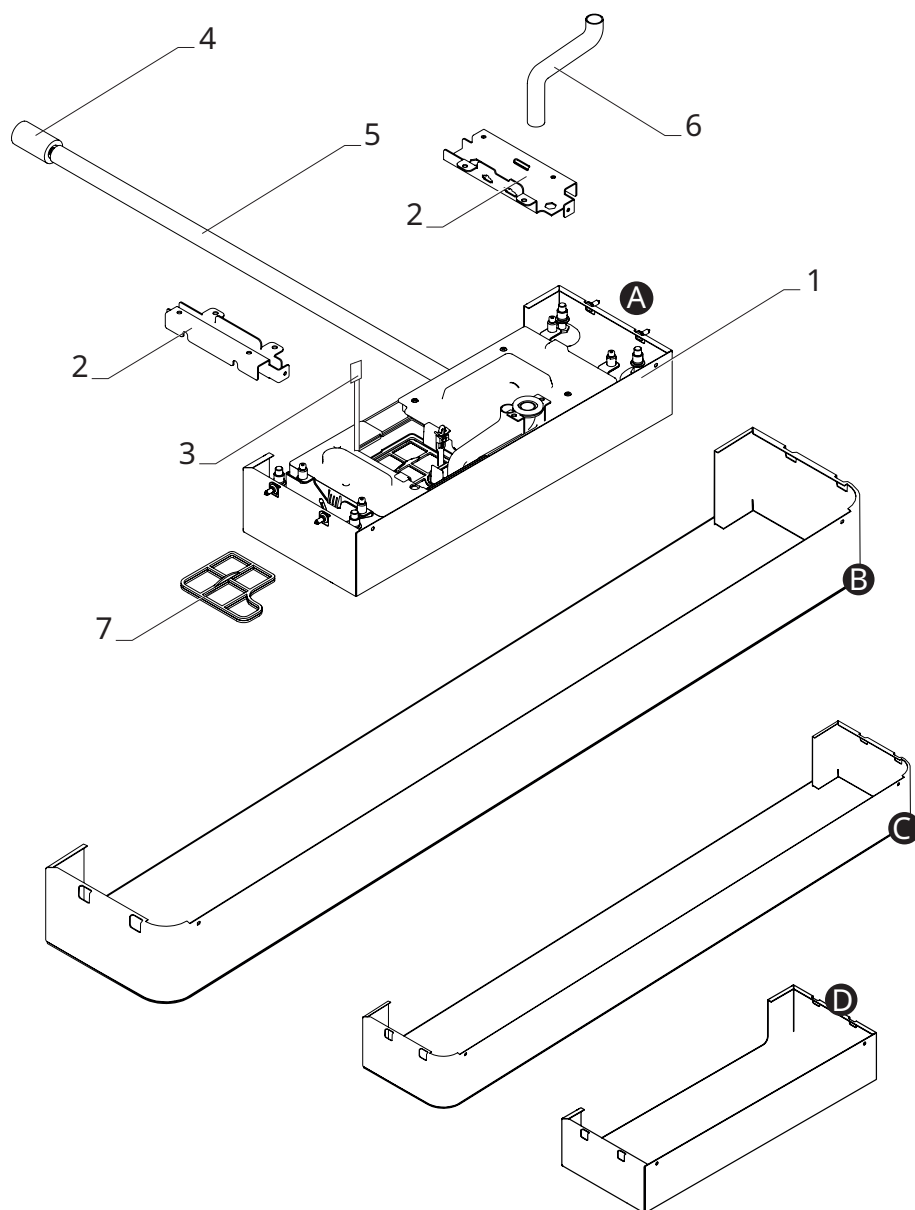
GB1135II - Lower aesthetic cover kit for models ..2.0 9 HP MINI

GB1155II - Lower aesthetic cover kit for models ..2.0 Verticale

Components

A	Nebulizer kit
B	Lower Trim Kit (GB1134)..2.0 (kit available for separate purchase)
C	Lower Trim Kit (GB1135)..2.0 MINI (kit available for separate purchase)
D	Lower aesthetic cover kit (GB1155)..2.0 Verticale (kit can be ordered separately)

1.	Plastic tray
2.	Fixing brackets
3.	Alarm connection
4.	Heated nozzle
5.	Heated pipe
6.	Condensate drain pipe
7.	Fine and coarse mesh filters



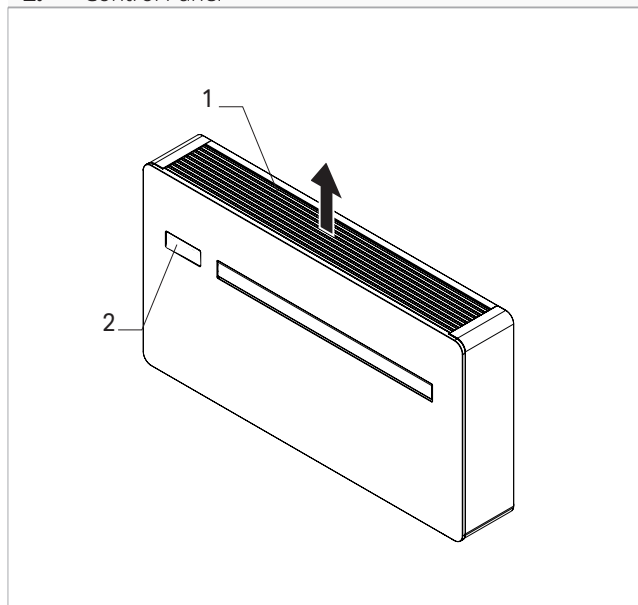
Installation of the kit for .2.0 and .2.0 MINI models

Device preparation

Before proceeding with the installation, it is necessary to remove some elements from the appliance.

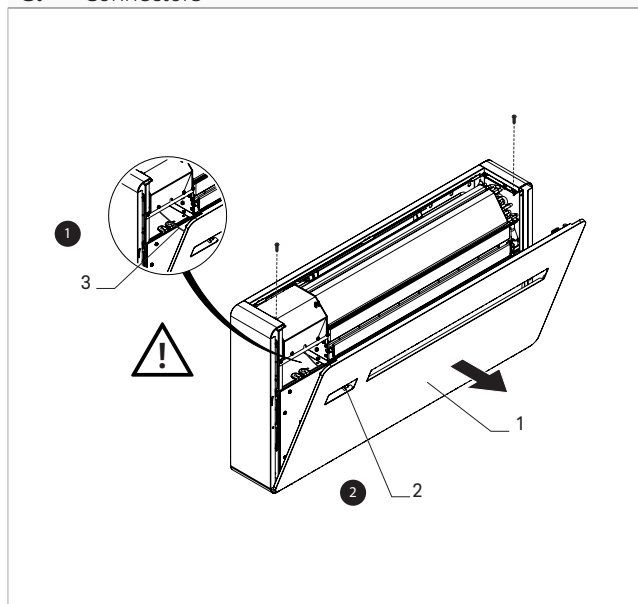
- ⚠ Before carrying out any work, please ensure the power supply is disconnected.
- ⚠ The control panel is fixed on the front panel and is connected to the device by a connector.
- ⚠ Disconnect the connector when opening the front panel.

1. Intake grille
2. Control Panel



- remove the upper grille

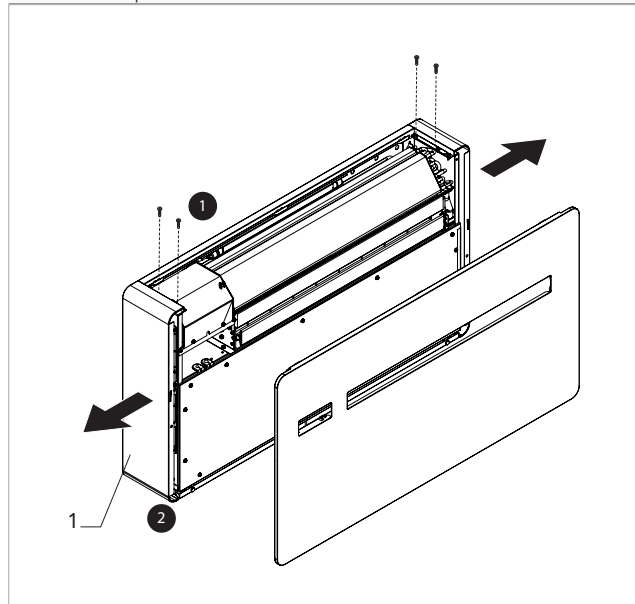
1. Aesthetic front panel
2. Control Panel
3. Connectors



- unscrew the fixing screws of the aesthetic panel

- disconnect the connector of the on-board control
- remove the aesthetic panel

1. Side panel



- unscrew the fixing screws of the side panels
- remove the side panels

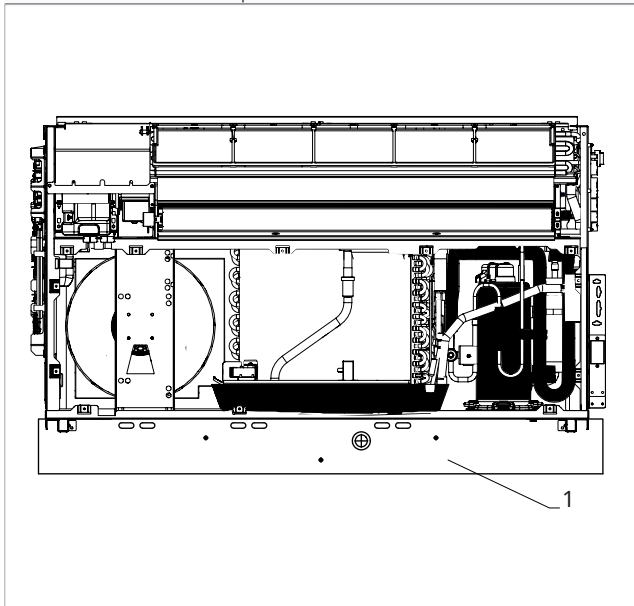
Assembling the nebulizer kit

Preliminary warnings

- ⚠ Ensure that:
- the wall supports the weight of the kit
 - the section of the wall does not contain piping or electrical lines
 - the functionality of load-bearing elements is not compromised
 - the support surface is perfectly flat

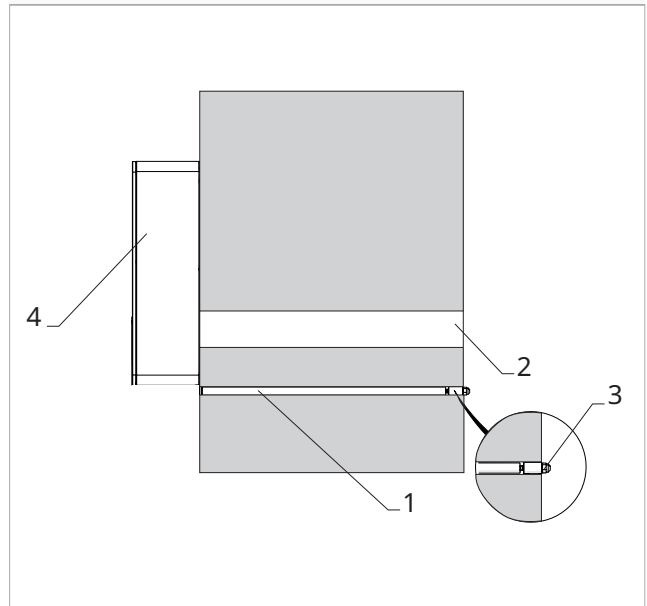
Installation

1. Installation template



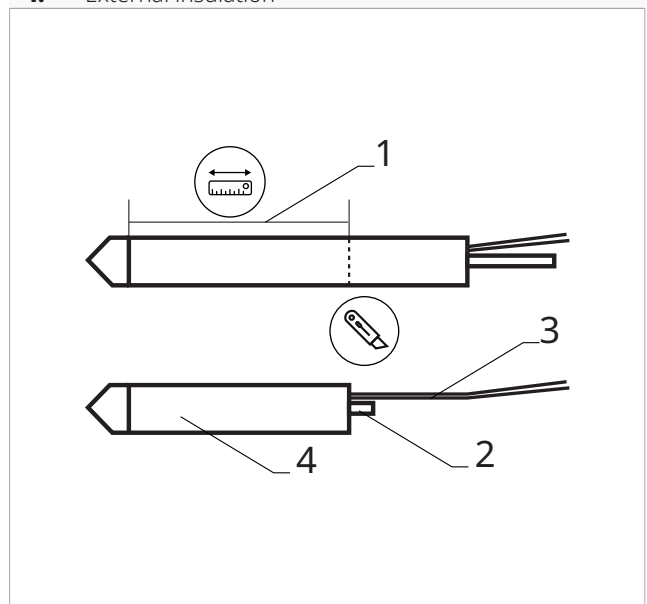
- ▶ position the template on the wall
- ▶ mark the point where the pipe will be drilled
- ▶ drill holes in the wall

- | | |
|----|----------------------------|
| 1. | Heated pipe |
| 2. | Air inlet/outlet hole..2.0 |
| 3. | Heated nozzle |
| 4. | Unit |



- ⚠ Only half of the tube is heated, in the part corresponding to the heated nozzle.
- ⚠ It is possible to cut the pipe to the desired length.
- ⚠ The heated tube is 65 cm long.
- ⚠ If necessary, cut the heated pipe from the internal side.
- ▶ measure the wall thickness
- ▶ check that the heated pipe nozzle protrudes from the wall

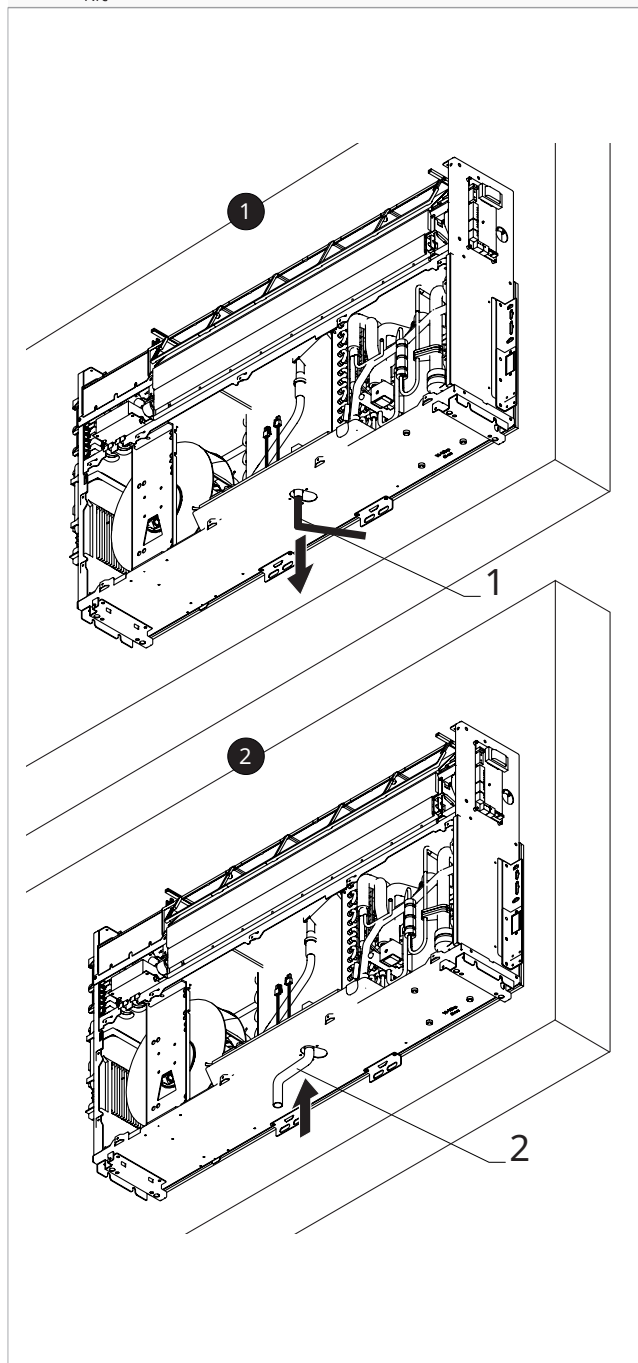
- | | |
|----|-----------------------|
| 1. | Wall depth |
| 2. | Condensate drain pipe |
| 3. | electrical cable |
| 4. | External insulation |



- cut the external insulation and the drain pipe without damaging the internal electrical cables

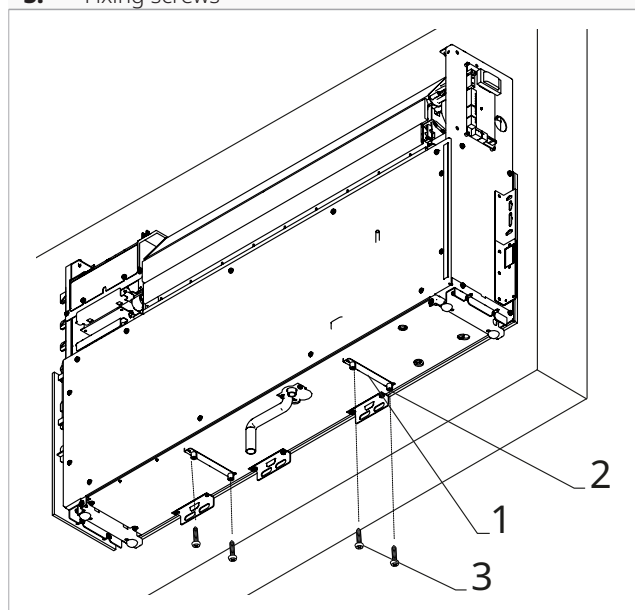
⚠ Do not cut the internal cables.

1. Condensate drain tube supplied with the unit
2. Condensate drain tube supplied with the nebulizer kit



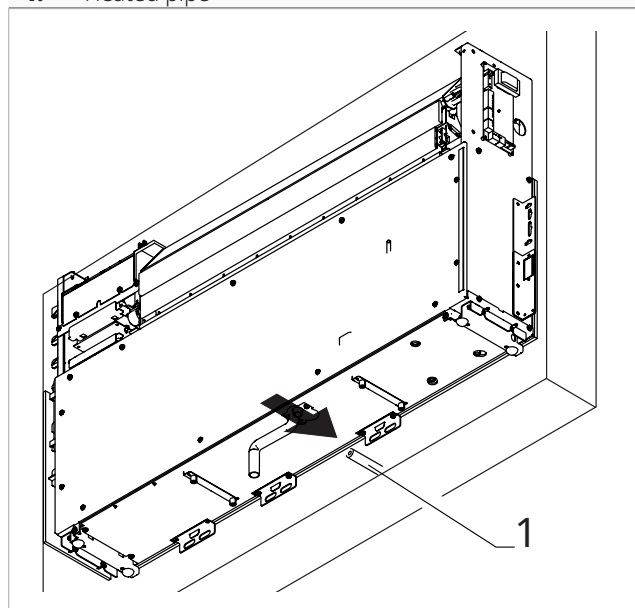
- ⚠ If present, remove the lower side cover kit.
- remove the condensate drain pipe supplied with the unit
 - replace the removed pipe with the one from the nebulizer kit
 - secure the new condensate drain pipe with a metal clamp

1. Fixing bracket
2. Antivibration
3. Fixing screws



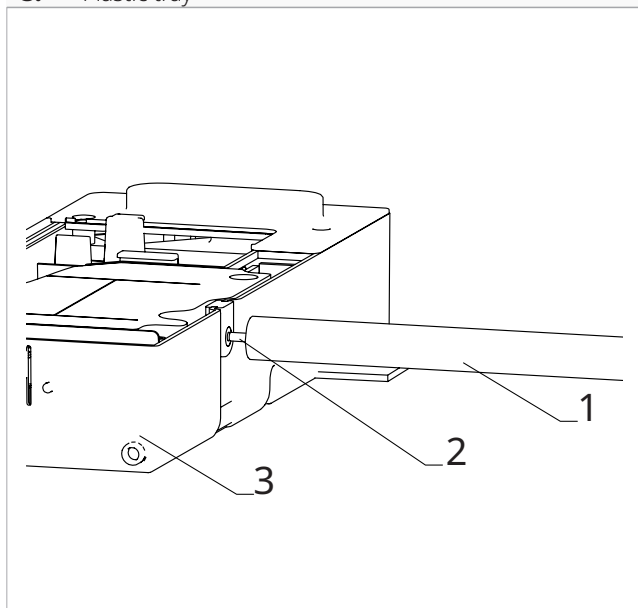
- place the bracket on the bottom of the unit
- secure the bracket to the unit with screws
- check that the lower anti-vibration mounts are fitted to the bracket

1. Heated pipe



- insert the heated pipe into the hole in the wall

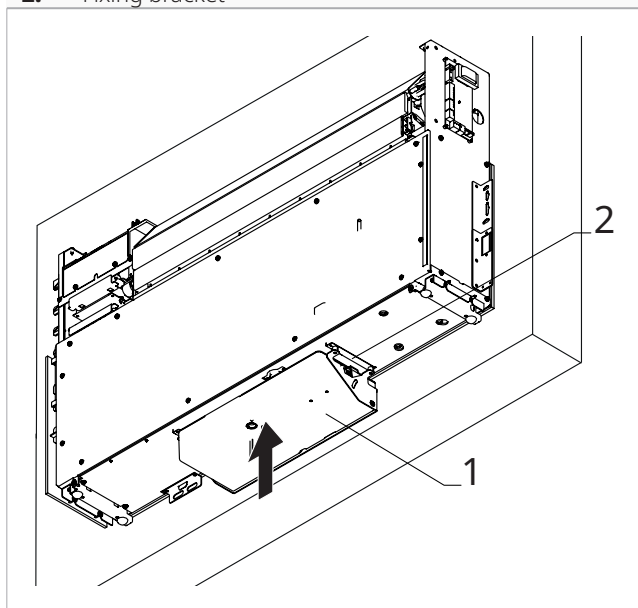
1. Heated pipe
2. Liquid drain pipe
3. Plastic tray



► connect the condensate drain pipe to the designated connection

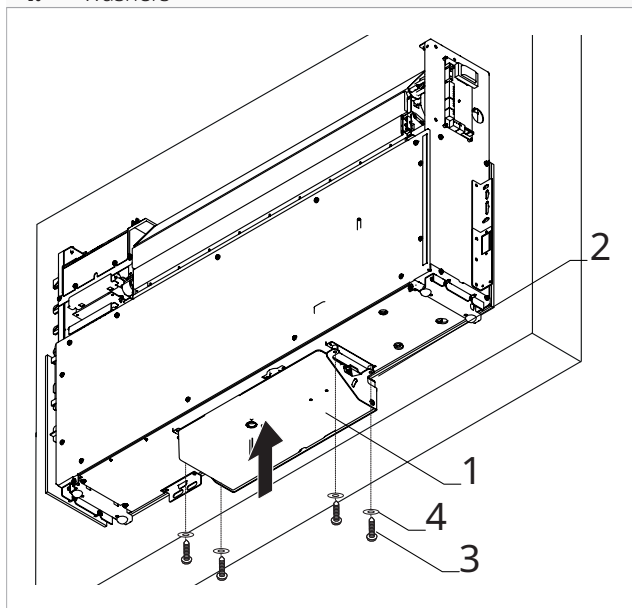
⚠ The condensate drain pipe is connected under pressure.

1. Nebulizer kit
2. Fixing bracket



► insert the nebulizer kit into the bracket with light pressure (snap-fit connection)

1. Nebulizer kit
2. Fixing bracket
3. Fixing screws
4. Washers



► secure the kit using the screws and washers

Access to the electrical panel

Preliminary warnings

- ⚠ Before each intervention:
- disconnect the appliance from the mains
 - wait until the components have cooled completely to avoid the risk of burns.

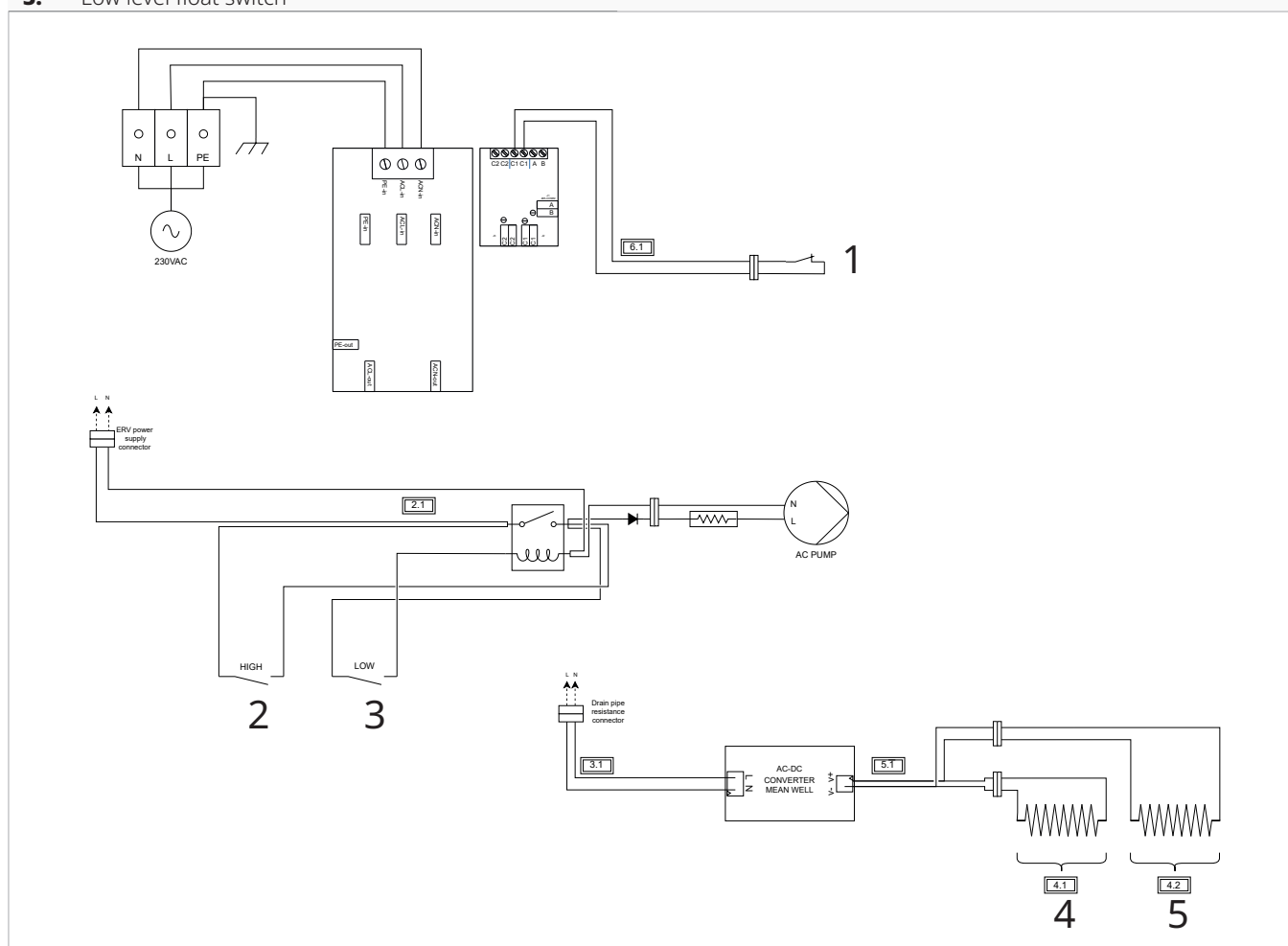
⚠ Only qualified personnel are permitted to access the electrical panel.

⚠ Before carrying out any work, please ensure the power supply is disconnected.

Electric connections

1. Alarm float switch
2. High level float switch
3. Low level float switch

4. Pipe heating element
5. Nozzle heating element

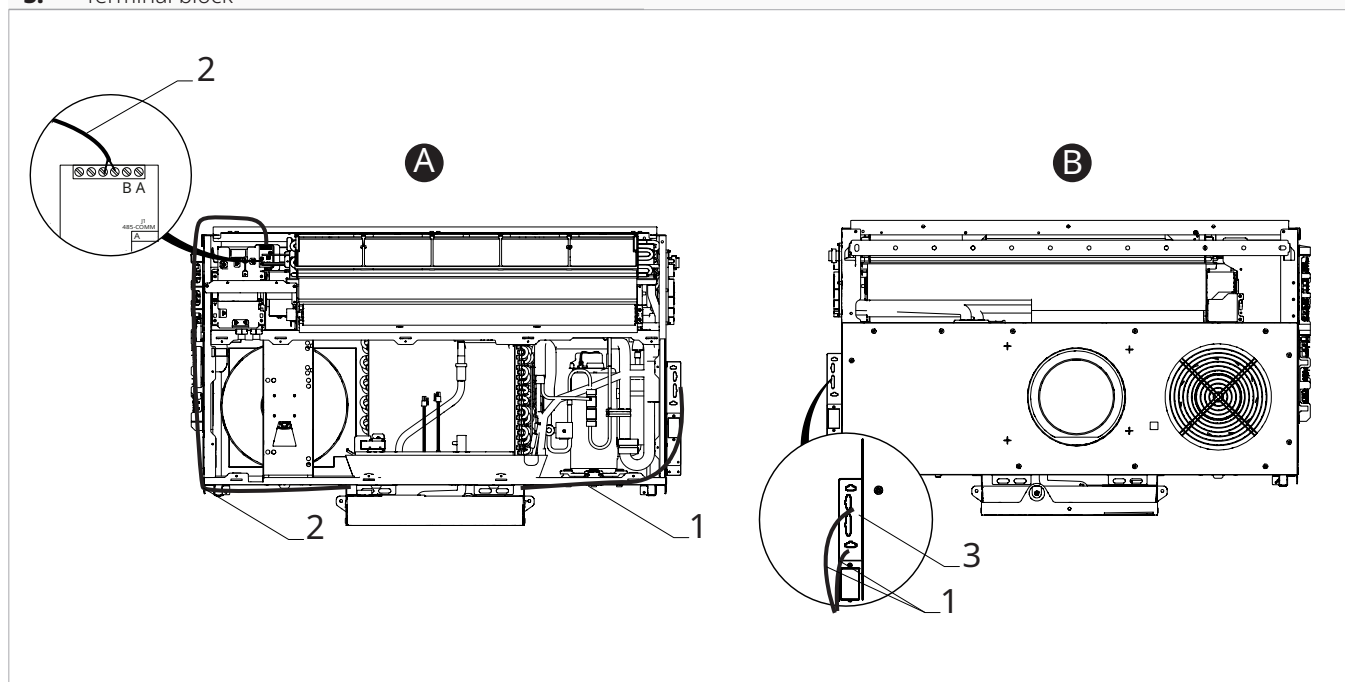


⚠ Refer to the manual of the appliance on which the kit is installed to access the electrical connections section.

⚠ **Make the electrical connections after disconnecting the unit.**

- | | |
|----|----------------|
| 1. | Power cable |
| 2. | Alarm cable |
| 3. | Terminal block |

- | | |
|---|------------|
| A | Front view |
| B | Rear view |



To make electrical connections:

- connect the alarm cable to the CP contact on the unit's electrical panel
- connect the power cables to the terminal block

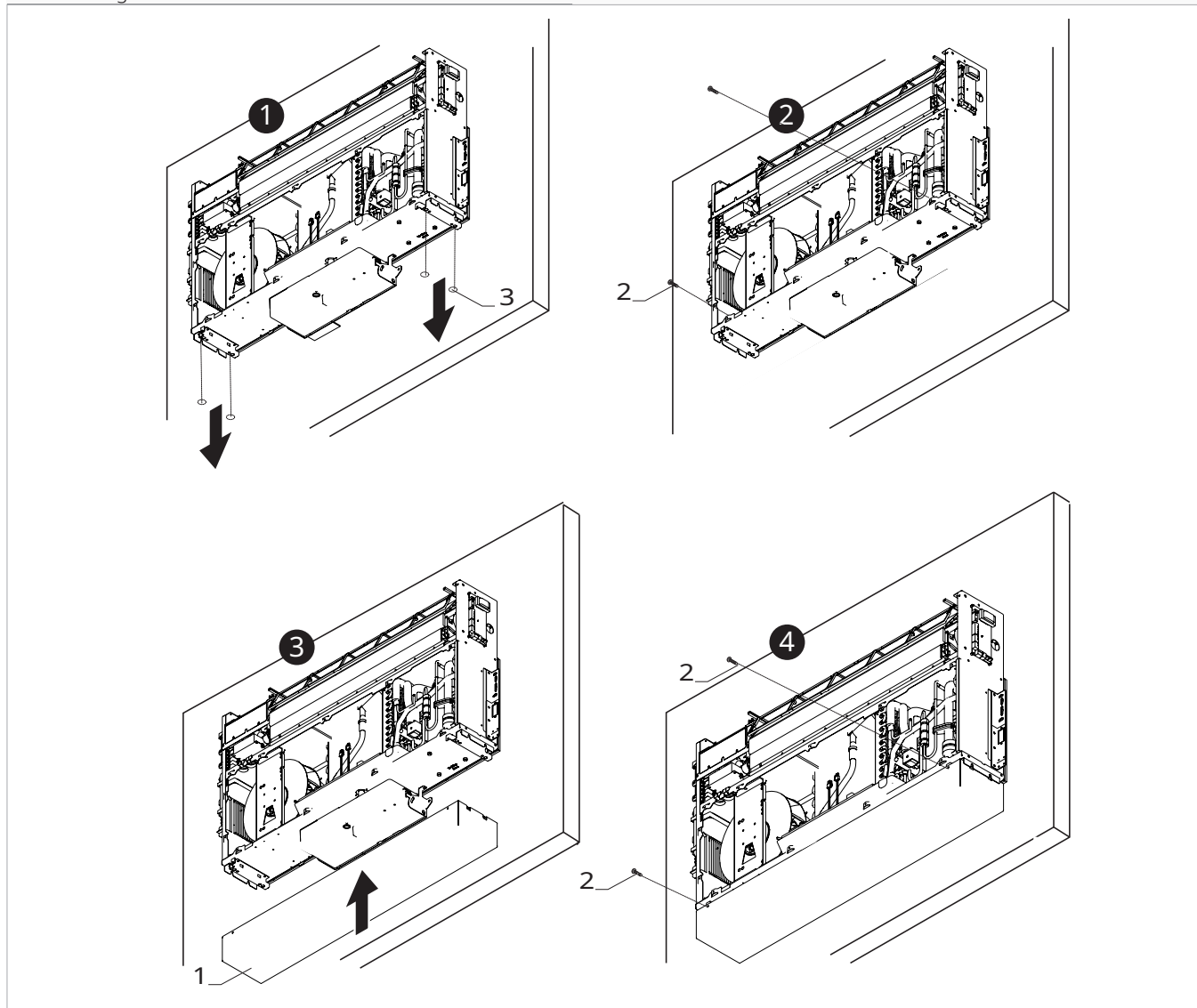
⚠ If the connections are not correctly executed, please fix them before proceeding.

Installation of lower aesthetic cover kit

⚠ Check the compatibility of the kit with the units.

- | | |
|----|---------------------------|
| 1. | Lower aesthetic cover kit |
| 2. | Fixing screws |

- | | |
|----|-------------|
| 3. | Rubber feet |
|----|-------------|



⚠ If present, remove the feet before installation.

To install the lower aesthetic cover kit:

- ▶ remove the two screws
- ▶ Remove the rubber feet
- ▶ position the lower aesthetic cover kit
- ▶ secure the lower aesthetic cover kit with the screws that were previously removed
- ▶ connect the connector of the on-board control
- ▶ secure the front panel with screws

⚠ For the installation of the front panel, refer to the unit's installation manual.

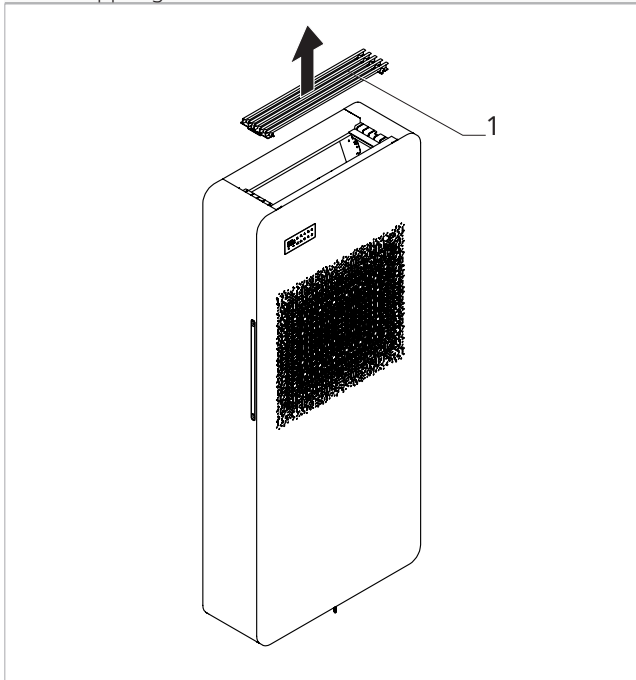
Installation of the kit for .2.0 Vertical models

Device preparation

Before proceeding with the installation, it is necessary to remove some elements from the appliance.

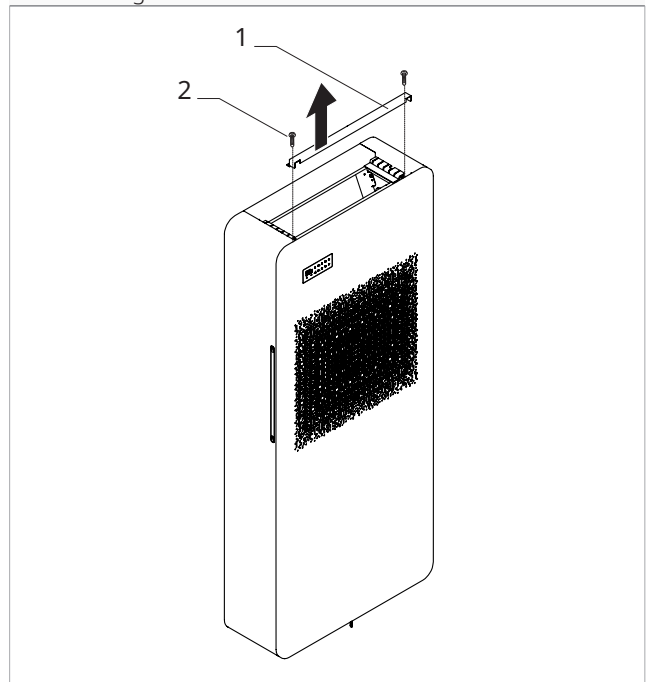
- ⚠ Before carrying out any work, please ensure the power supply is disconnected.
- ⚠ The control panel is fixed on the front panel and is connected to the device by a connector.
- ⚠ Disconnect the connector when opening the front panel.

1. Upper grille



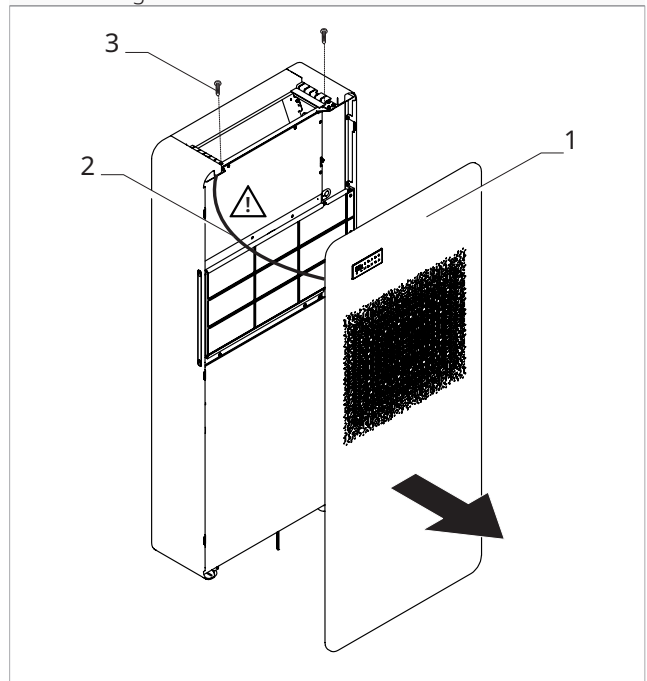
- remove the upper grille

1. Crossbar
2. Fixing screws



- Unscrew the screws securing the crossbar.
- remove the crossbar

1. Aesthetic front panel
2. Connectors
3. Fixing screws



- unscrew the front panel fixing screws
- disconnect the connector of the on-board control
- remove the aesthetic front panel

Assembling the nebulizer kit

⚠ Ensure that:

- the wall supports the weight of the kit
- the section of the wall does not contain piping or electrical lines
- the functionality of load-bearing elements is not compromised
- the support surface is perfectly flat

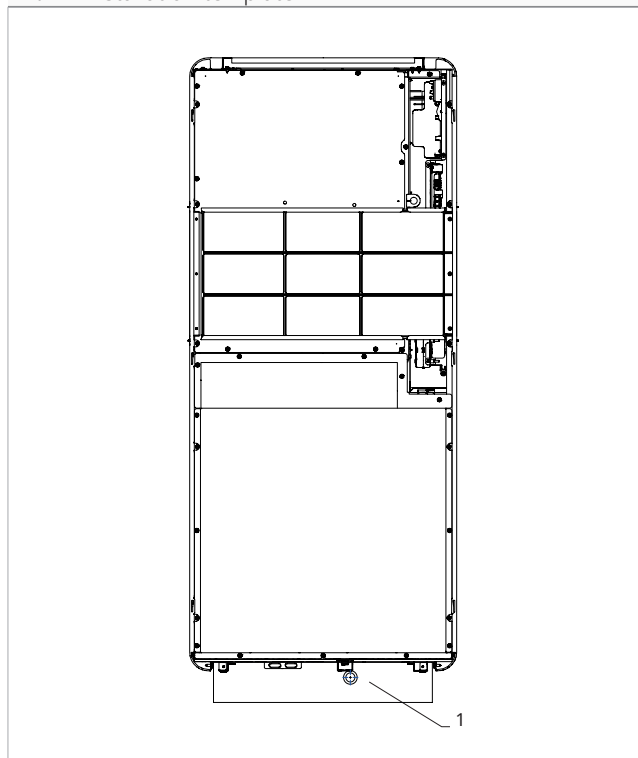
Preliminary warnings

⚠ Ensure that:

- the wall supports the weight of the kit
- the section of the wall does not contain piping or electrical lines
- the functionality of load-bearing elements is not compromised
- the support surface is perfectly flat

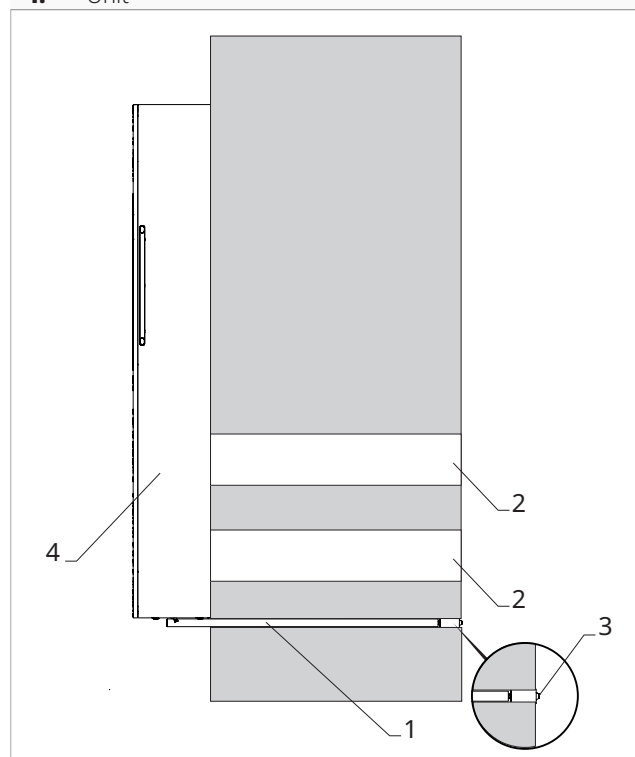
Installation

1. Installation template



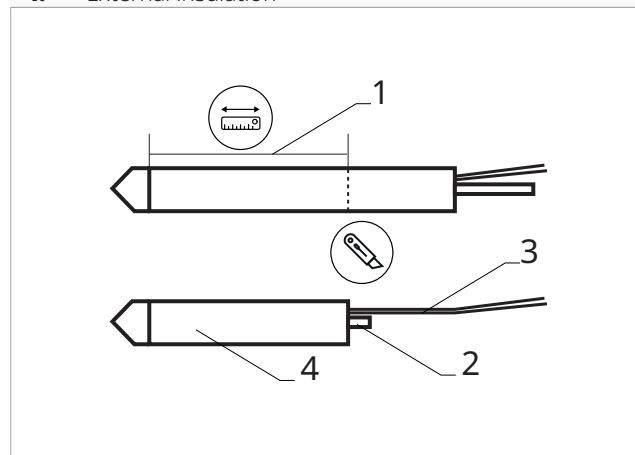
- position the template on the wall
- mark the point where the pipe will be drilled
- drill holes in the wall

- | | |
|----|-------------------------------|
| 1. | Heated pipe |
| 2. | Air intake/exhaust vents..2.0 |
| 3. | Heated nozzle |
| 4. | Unit |



- ⚠ Only half of the tube is heated, in the part corresponding to the heated nozzle.
- ⚠ It is possible to cut the pipe to the desired length.
- ⚠ The heated tube is 65 cm long.
- ⚠ If necessary, cut the heated pipe from the internal side.
 - measure the wall thickness
 - check that the heated pipe nozzle protrudes from the wall

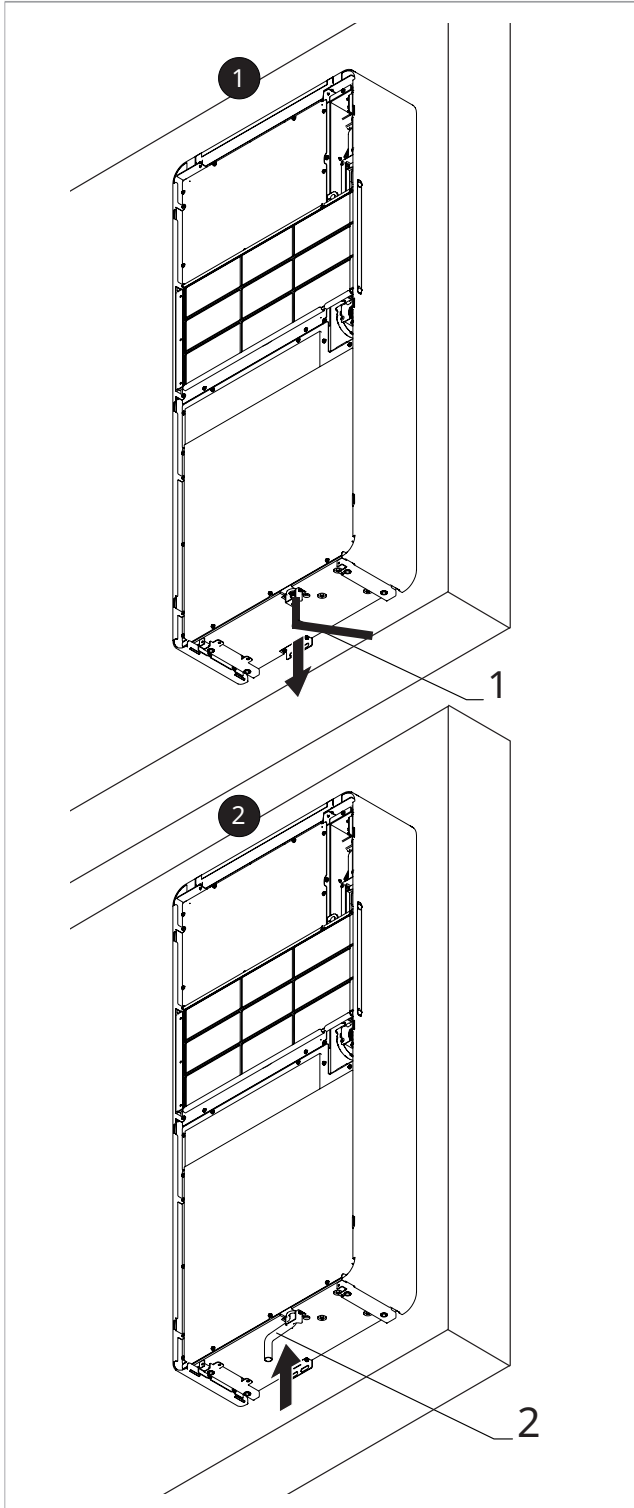
- | | |
|----|-----------------------|
| 1. | Wall depth |
| 2. | Condensate drain pipe |
| 3. | electrical cable |
| 4. | External insulation |



- cut the external insulation and the drain pipe without damaging the internal electrical cables

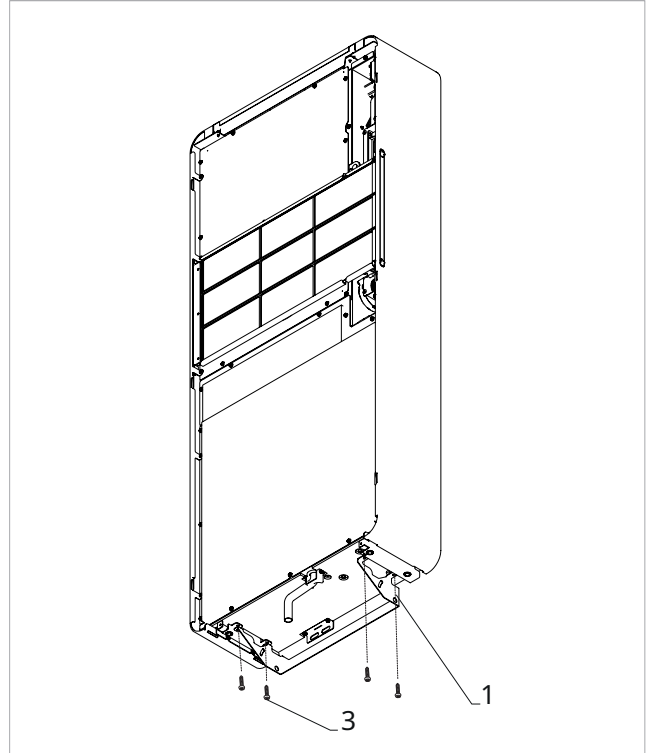
⚠ Do not cut the internal cables.

1. Condensate drain tube supplied with the unit
2. Condensate drain tube supplied with the nebulizer kit



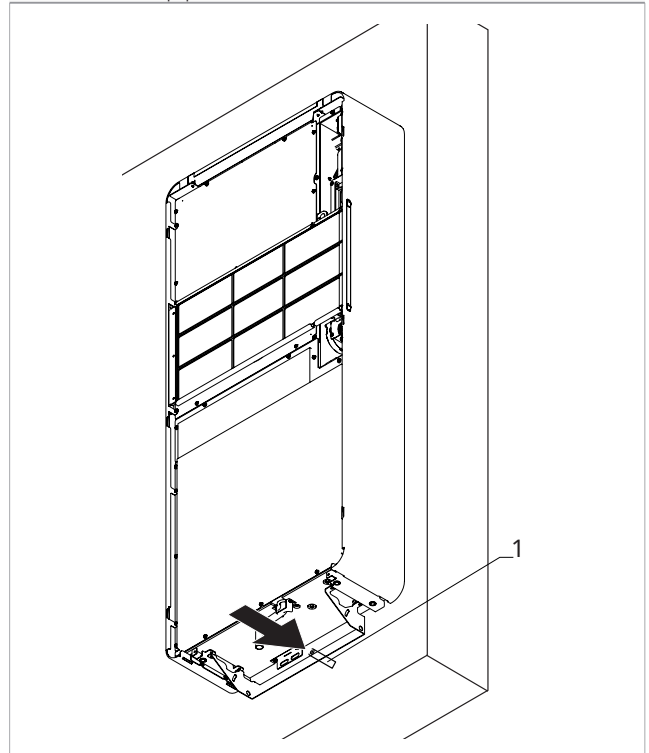
- ⚠ If present, remove the lower side cover kit.
- ▶ remove the condensate drain pipe supplied with the unit
 - ▶ replace the removed pipe with the one from the nebulizer kit
 - ▶ secure the new condensate drain pipe with a metal clamp

1. Fixing bracket
2. Fixing screws



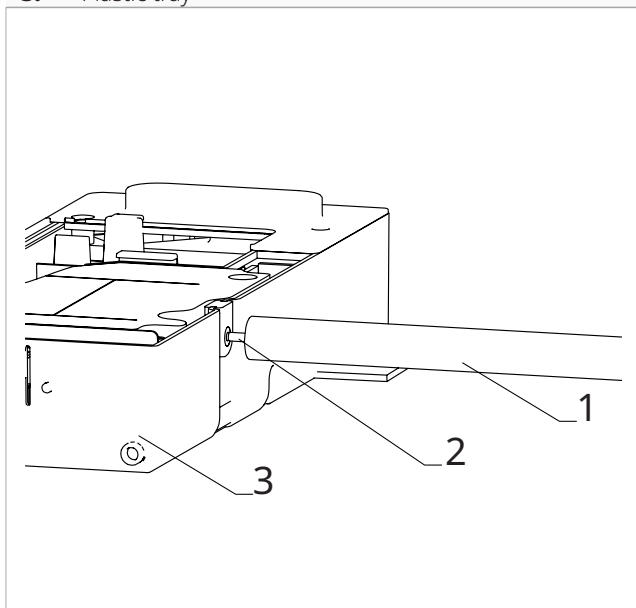
- ▶ place the bracket on the bottom of the unit
- ▶ secure the bracket to the unit with screws

1. Heated pipe



- ▶ insert the heated pipe into the hole in the wall

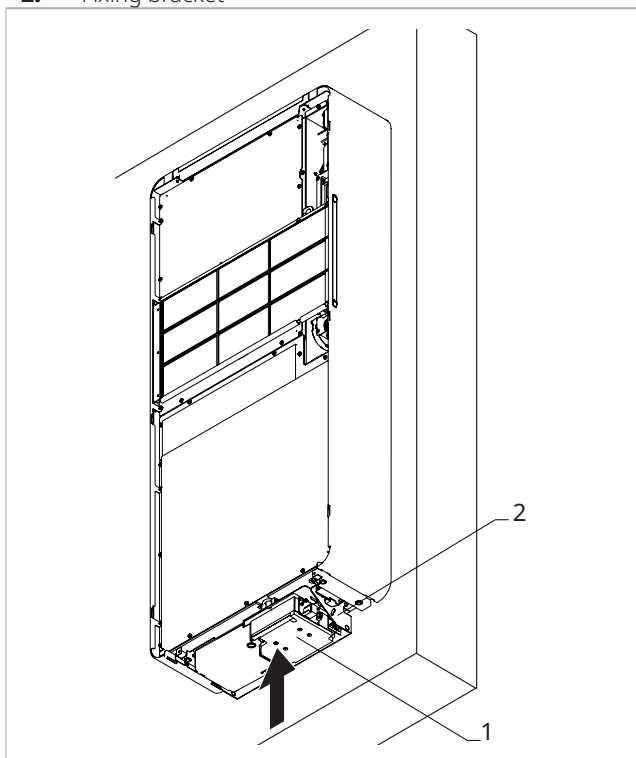
1. Heated pipe
2. Liquid drain pipe
3. Plastic tray



► connect the condensate drain pipe to the designated connection

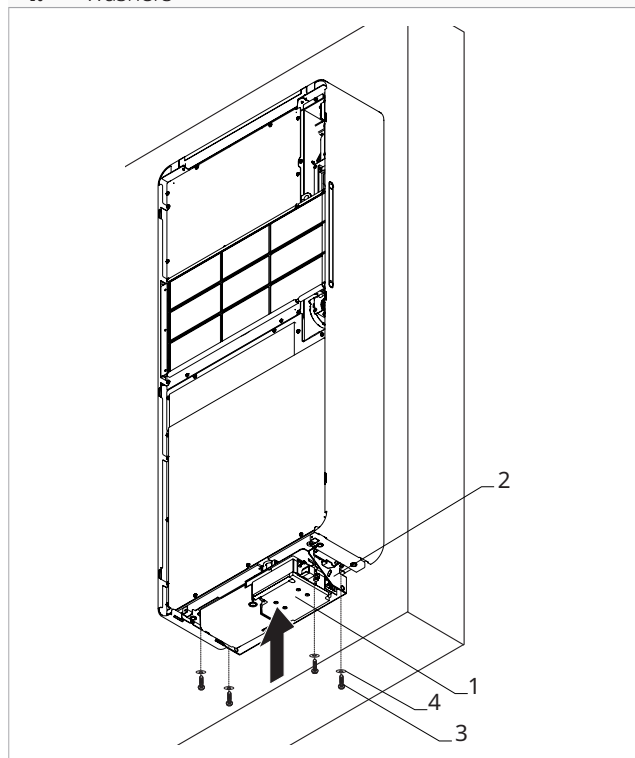
⚠ The condensate drain pipe is connected under pressure.

1. Nebulizer kit
2. Fixing bracket



► insert the nebulizer kit into the bracket with light pressure (snap-fit connection)

1. Nebulizer kit
2. Fixing bracket
3. Fixing screws
4. Washers



► secure the kit using the screws and washers provided

Access to the electrical panel

Preliminary warnings

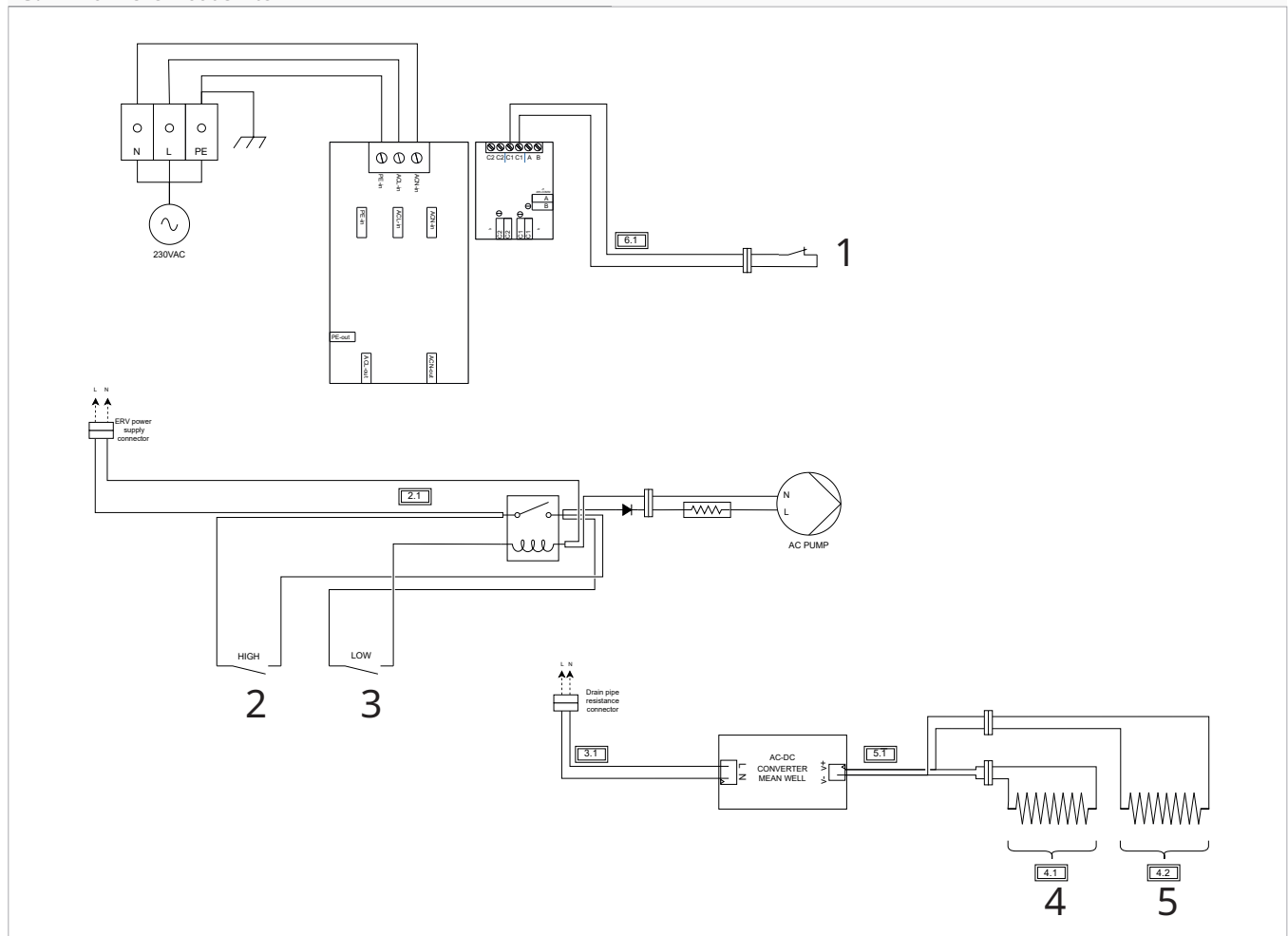
- ⚠ Before each intervention:
- disconnect the appliance from the mains
 - wait until the components have cooled completely to avoid the risk of burns.

⚠ Only qualified personnel are permitted to access the electrical panel.

⚠ Before carrying out any work, please ensure the power supply is disconnected.

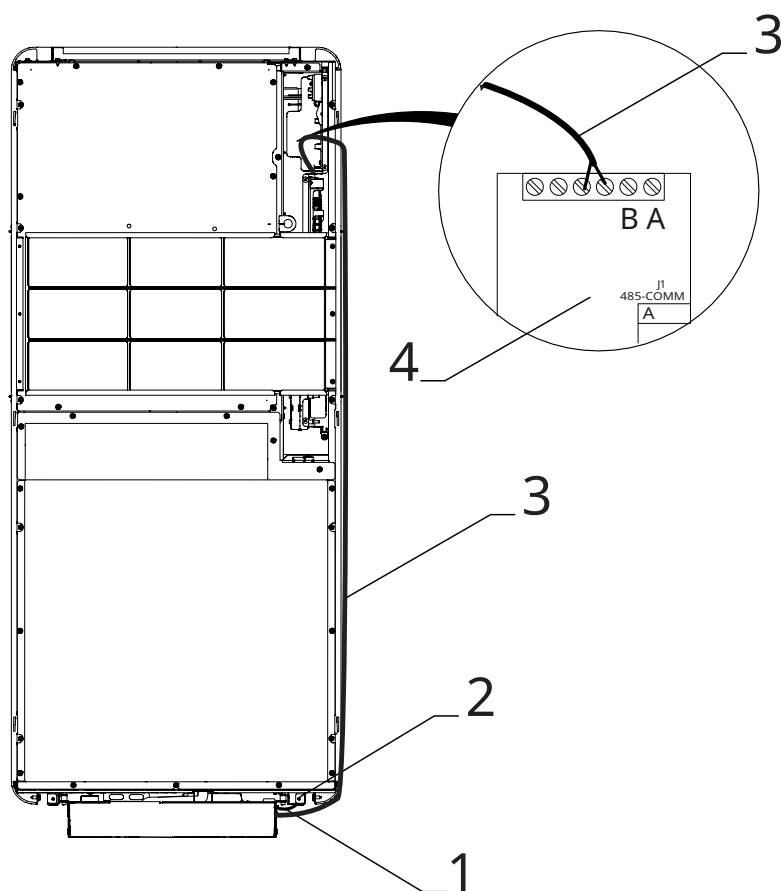
Electric connections

- | | | | |
|----|-------------------------|----|------------------------|
| 1. | Alarm float switch | 4. | Pipe heating element |
| 2. | High level float switch | 5. | Nozzle heating element |
| 3. | Low level float switch | | |



⚠ Refer to the manual of the appliance on which the kit is installed to access the electrical connections section.

⚠ **Make the electrical connections after disconnecting the unit.**

1. Power cable**2.** Power connection terminal**3.** Alarm cable**4.** Terminal block**To make electrical connections:**

- connect the alarm cable to the CP contact on the unit's electrical panel
- connect the power cables to the connector

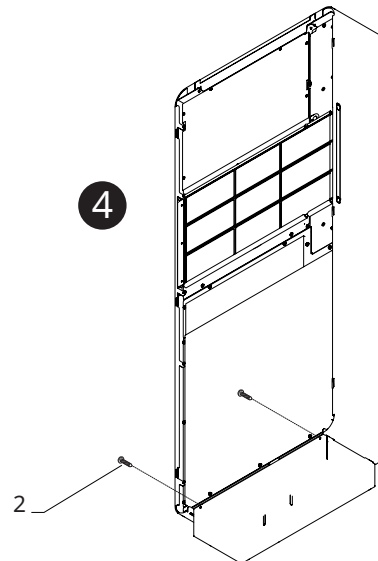
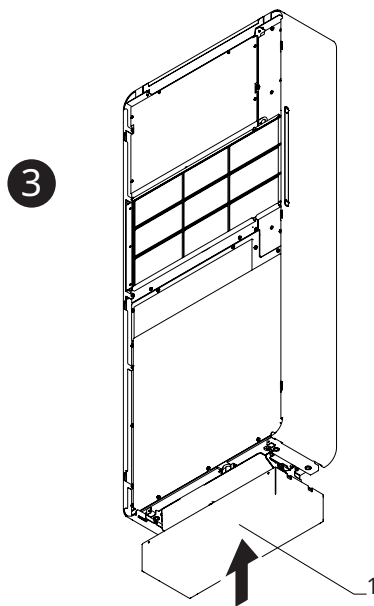
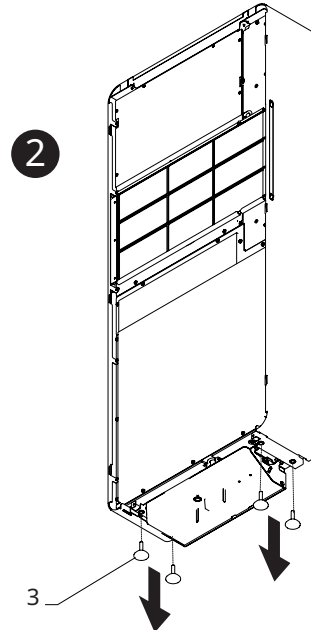
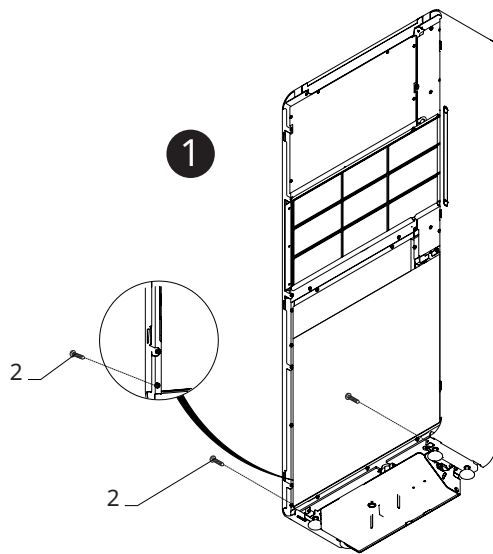
⚠ If the connections are not correctly executed, please fix them before proceeding.

Installation of lower aesthetic cover kit

⚠ Check the compatibility of the kit with the units.

- | | |
|----|---------------------------|
| 1. | Lower aesthetic cover kit |
| 2. | Fixing screws |

- | | |
|----|-------------|
| 3. | Rubber feet |
|----|-------------|



⚠ If present, remove the feet before installation.

To install the lower aesthetic cover kit:

- ▶ remove the two screws
- ▶ Remove the rubber feet
- ▶ position the lower aesthetic cover kit
- ▶ secure the lower aesthetic cover kit with the screws that were previously removed
- ▶ connect the connector of the on-board control
- ▶ secure the front panel with screws

⚠ For the installation of the front panel, refer to the unit's installation manual.

Enable condensate nebulizer

- ⚠ The resistance of the tray and heated nozzle remains active in low temperatures and high humidity conditions to prevent the nozzle from freezing.
- ⚠ The external fan is activated every hour, even when idle, to monitor the external temperature.

Requirements

Version requirements:

- 1.15.0 or higher

Activation

To access the basic menu

- ▶ press  for 10 seconds
Appears 

To access the advanced menu

- ▶ from the basic menu press   at the same time for about 5 seconds
*Appears 
The advanced menu is accessed.*

To move within the menu or change values

- ▶ use  
- ▶ select 
- ▶ press 
- ▶ select YS to activate 
- ▶ press  to confirm
*Appears 
By default the device is set to NO.*

To exit the basic menu items without saving

- ▶ press 
You exit the selected menu item.

To exit the advanced menu

- ▶ press 
*Appears 
You return to the basic menu.*

- ⚠ After a period of 30 seconds from the last action, the display turns off.

Maintenance

Routine maintenance is essential to keep the device efficient, safe, and reliable over time.

Preliminary warnings

Before each cleaning and maintenance intervention:

- ▶ disconnect the device from the power supply by turning the system main switch to "OFF"
- ▶ wait for the components to cool down in order to avoid any burns
- ⊘ Carrying out any technical or cleaning work before disconnecting the unit from the power supply is forbidden.
- ⚠ Make sure that there is no voltage before servicing.
- ⚠ After completing the maintenance work, the unit must be restored its original condition.
- ⚠ Handle refrigerant with care. Leaking refrigerant can cause freezing.

Routine maintenance

The routine maintenance plan includes the following cleaning operations.

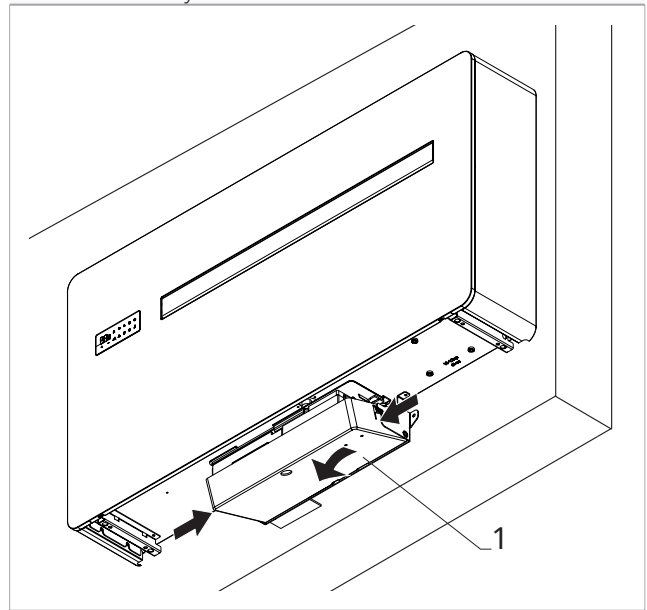
Carry out cleaning:

- every six months

Cleaning the filters

- ⚠ Before removing the filter, remove the lower trim kit for the .2.0 and .2.0 MINI models; refer to the section "Installation of the kit for .2.0 and .2.0 MINI models" p. 3
- ⚠ Before removing the filter, remove the lower cosmetic cover kit for the .2.0 Vertical models; refer to the section "Installation of the kit for .2.0 Vertical models" p. 10
- ⚠ To remove the lower cover kit, you must also remove the unit's cover.
- ⚠ If the tray is full, remove the bottom cap of the nebulizer and empty it before starting maintenance.

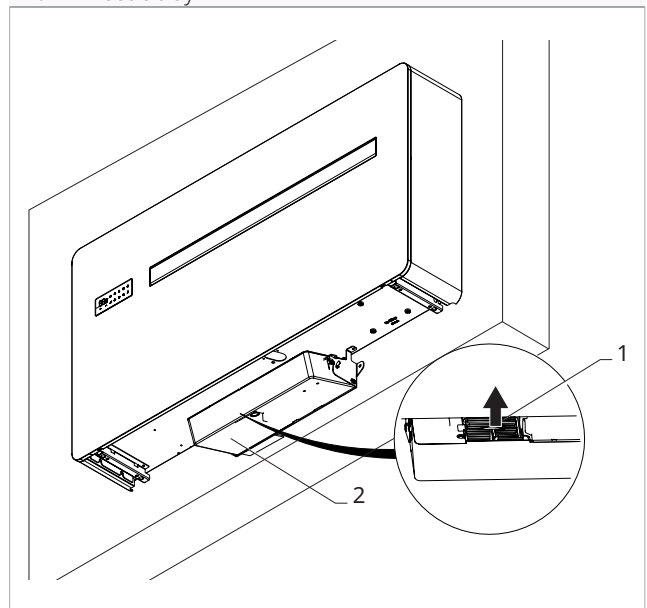
1. Plastic tray



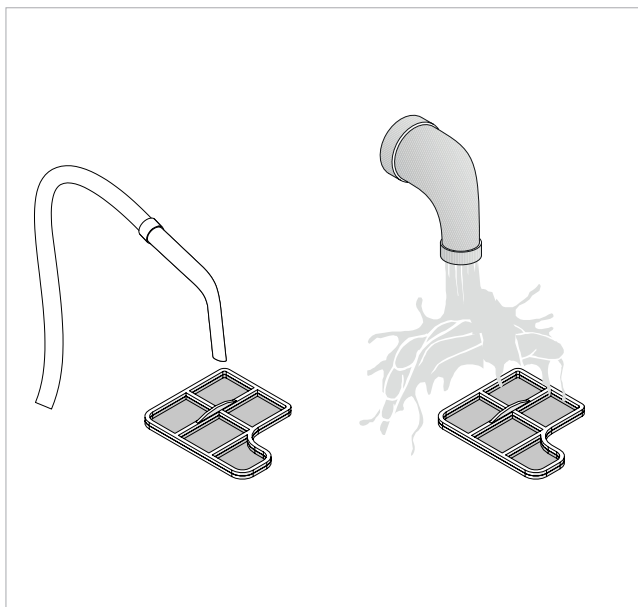
- ▶ press the two side tabs on the tray to tilt it
- ▶ tilt the tray to access the filter

1. Filter

2. Plastic tray



- ▶ remove the filter holder
- ▶ remove the metal mesh filters



- ▶ remove the dust from the filter with a vacuum cleaner or by washing it in running water
- ▶ allow it dry
- ▶ reassemble the filter

- ⚠ Do not use detergents or solvents.
- ⚠ After finishing the cleaning of the filter, check that the filter is mounted correctly.
- ⚠ The use of the appliance without the mesh filter is prohibited.
- ⚠ Keep the tray clean to ensure the correct water level and timely activation of the pump.

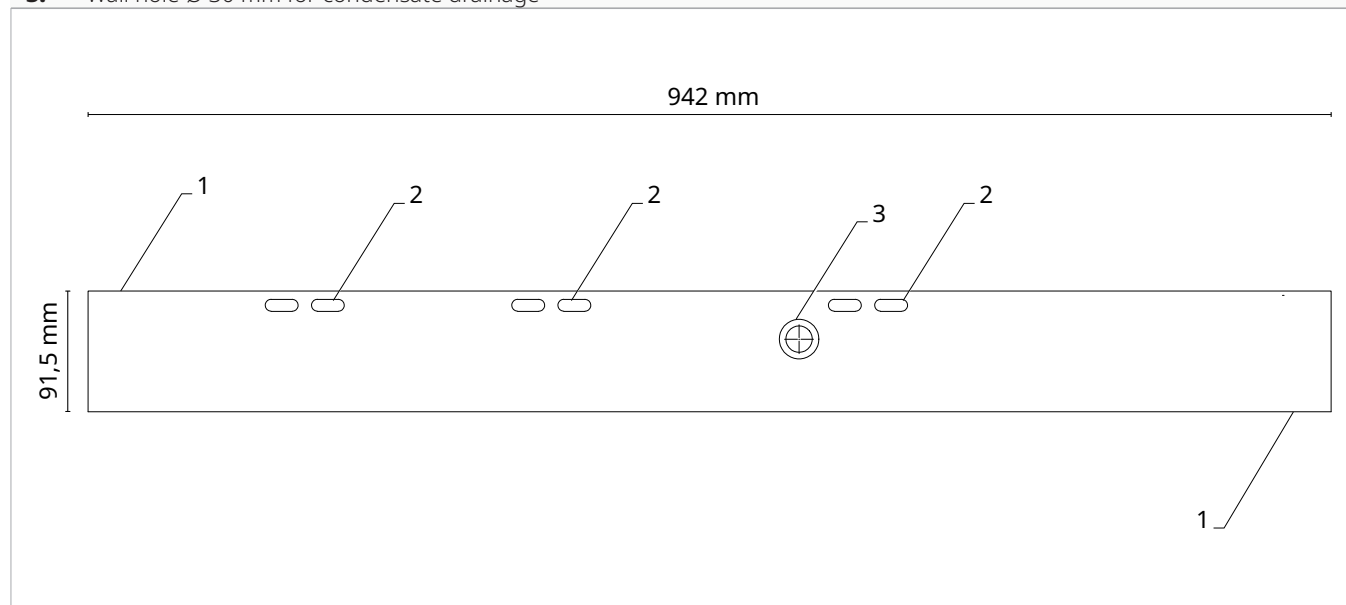
Technical information

Installation template

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

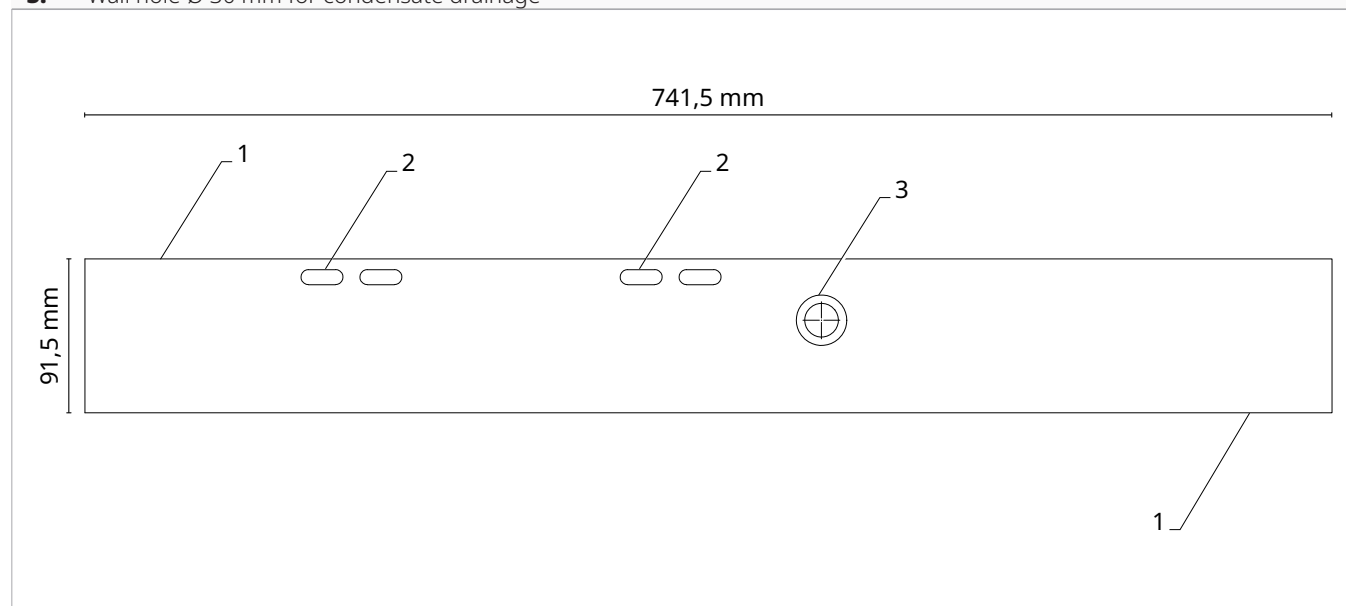
Installation template for the lower aesthetics cover kit (code GB1134II)

1. Outer perimeter of the aesthetic cover
2. Key points about air conditioning
3. Wall hole Ø 30 mm for condensate drainage



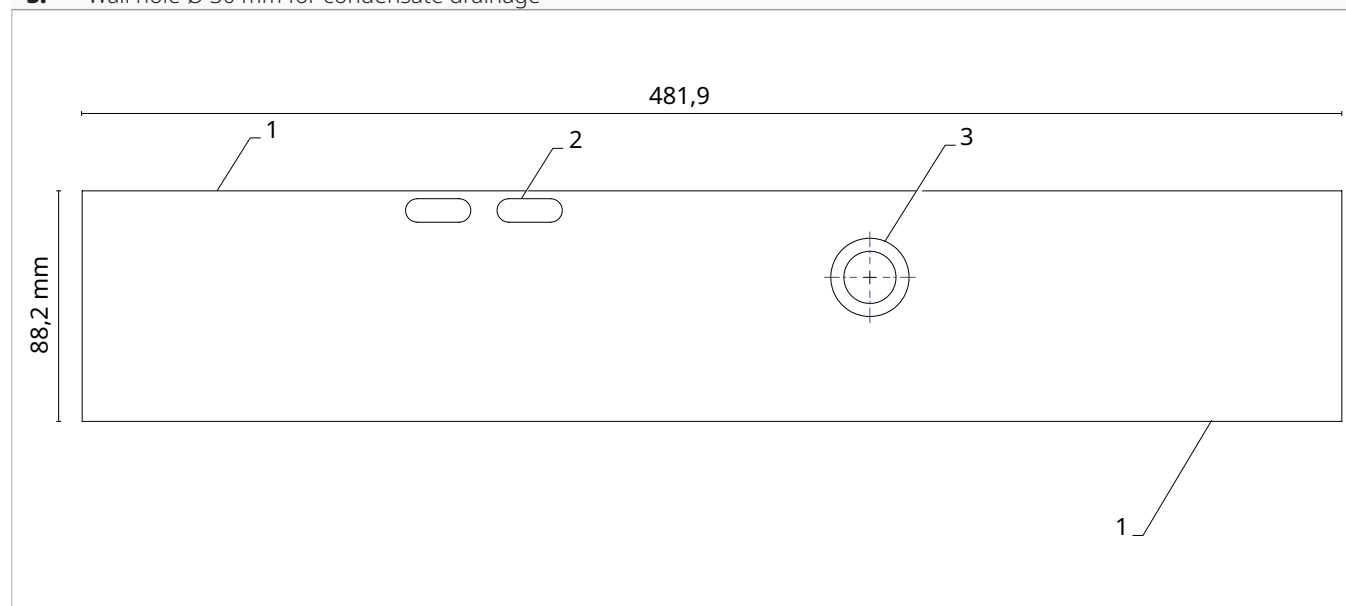
Installation template for the lower aesthetics cover kit (code GB1135II)

1. Outer perimeter of the aesthetic cover
2. Key points about air conditioning
3. Wall hole Ø 30 mm for condensate drainage



Installation template for the lower aesthetics cover kit (code GB1155II)

1. Outer perimeter of the aesthetic cover
2. Key points about air conditioning
3. Wall hole Ø 30 mm for condensate drainage



Dimensions of the nebulizer kit**1.** Heated pipe**2.** Plastic tray