INSTALLATION MANUAL

Built-In Washing Machine

Haier

FROM WASHING TO LUXURY





WELCOME

This installation manual is designed for kitchen manufacturers who deal with these appliances. To ensure safety and for best results, please read this manual carefully, including the safety instructions, and keep it for future reference. Before proceeding with installation, take note of the serial number, as you may need it in case of repairs. Check for any damage during transport and consult a technician when in doubt before use. Always keep all packing material at a safe distance from children.

NOTE: Features, pictures in the manual and appliance accessories may vary depending on the model purchased.

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1 Safety warnings for installation

Please read these instructions carefully before commencing installation.
Your safety is very important to us.

- If the appliance is used in a manner inconsistent with the above, this may reduce the life of the appliance and void the manufacturer’s warranty.
- After installation, the appliance must be positioned so that the electrical socket remains within reach.
- During transport, never lean the door against the transport bolts.
- We recommend that two people lift the washing machine.
- If the washing machine breaks down or stops working properly, switch it off, turn off the water supply and do not tamper with the appliance. Repair work should only be carried out by the Technical Assistance Centre and only genuine spare parts should be fitted.
- Installation must be carried out by a qualified technician who must know and comply with the laws in force in the country of installation and with the manufacturer's instructions.
- If assistance from the manufacturer is required to fix faults caused by incorrect installation, such assistance is not covered by the warranty.
- Remove the packaging material before operating the appliance.
- After unpacking the appliance, check that it is undamaged and, if there are any problems, contact the service centre before proceeding with installation and do not connect it to the electricity mains.
- A damaged appliance can be the cause of a short circuit, electric shock, fire and other hazards.
- Check whether there are any accessories or accompanying materials (bags containing screws, documents, brochures, etc.) in the packaging and, if so, remove and store them.
- Incorrect installation may cause damage or injury to persons, animals or property. The manufacturer cannot be held liable for such damage or injury.
- Safe use is only guaranteed if installation is carried out correctly according to these instructions. In the event of damage due to incorrect installation, the liability lies with the person who installed the appliance.
- The warranty does not cover damage caused by incorrect installation.

- During installation, the appliance must not be connected to the electricity mains.
- During installation, do not use the door handle to lift and carry the appliance.
- It is advisable to wear protective gloves during installation to avoid cutting injuries.
- In the event of incorrect installation, tampering with the appliance and improper connection, the appliance warranty will become invalid.
- Make sure that the appliance power supply cable is not accessible after installation is complete.
- After installation, the power supply cable must not come into contact with moving parts of the kitchen components (e.g. a drawer) and must not be exposed to mechanical stress.
- When handing the appliance over to the end user, the technician must make sure that it has been installed correctly.
- The appliance must be placed under a worktop.
- Take care when moving the appliance as it is heavy.
- Make sure the area where the appliance is to be installed is solid.
- Never lift the washing machine by the knobs or the detergent drawer.
- Failure to follow these instructions may compromise your safety.
- Before commencing installation, check all measurements of the built-in compartment against the instructions in this manual. Note that you can align the appliance door with the doors of other cabinets, even if it exceeds the total height of the appliance.

2 Where to place the appliance

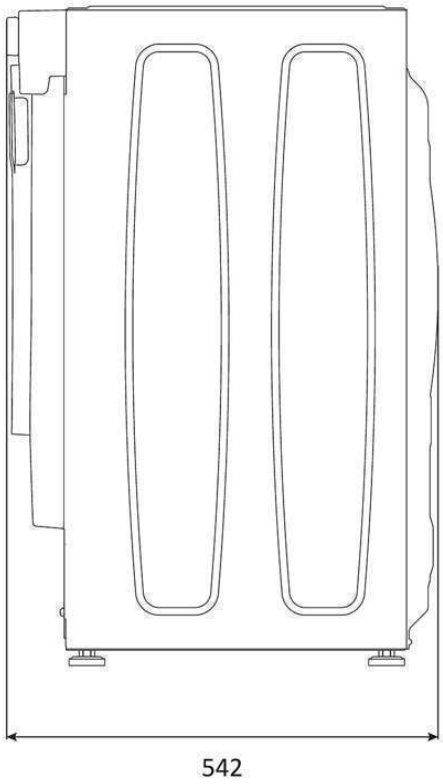
- This appliance is only intended for installation in domestic or similar environments, such as:
  - the kitchen area intended for use by staff in shops, offices and other work environments;
  - in areas available to staff and customers in hotels, motels and other residential type environments;
  - beauty farms, Bed & Breakfasts (B&Bs).
- A different use of this appliance from household environments or from typical housekeeping functions, such as commercial use by expert or trained users, is excluded even in the above applications.
- Make sure carpets do not obstruct the washing machine base or ventilation ducts.
- Do not leave the washing machine exposed to the elements (rain, sun, etc.).
- Do not install this appliance in an open area exposed to the elements.
- Install and use this appliance in a closed, covered, dry, and well-ventilated environment.
- This appliance is designed to be used up to an altitude of 2000 metres.
- Fit the appliance near an electrical outlet.
- Only use the appliance if it is installed in a built-in compartment, otherwise there is a risk of injury and burns.
- Do not install the appliance in places where it would be exposed to direct sunlight in order not to compromise its performance.
- Keep the appliance away from sources of flame.
- Install the appliance on a flat surface in an area suitable for its size and use.
- Clean the appliance with water and a mild detergent and dry it with a soft cloth.
- Do not install the appliance under a hob.
- Do not install the appliance near heat sources (radiators, stoves, etc.).
- Do not place the appliance on carpets or similar surfaces.

- Place the appliance on a clean, flat and solid surface.
- Any damage to the appliance or other damage or loss arising through use that is not consistent with domestic or household use (even if located in a domestic or household environment) shall not be accepted by the manufacturer to the fullest extent permitted by law.

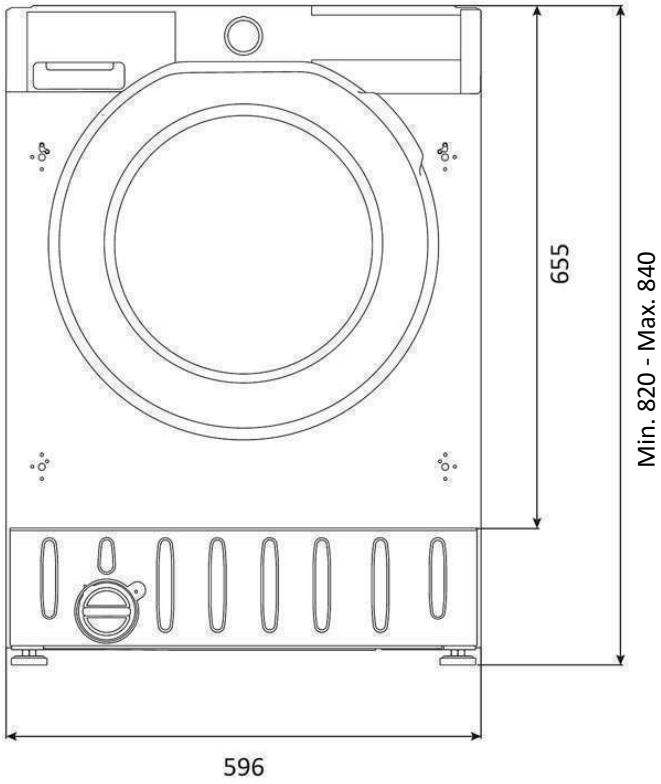
3 Washing machine dimensions

Dimensions in **mm**

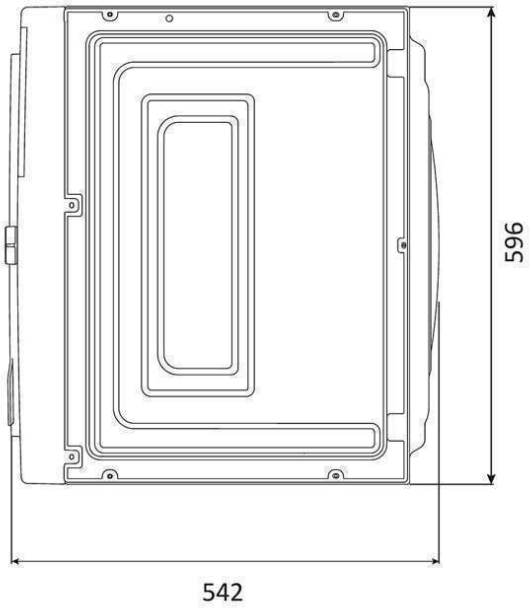
Side view



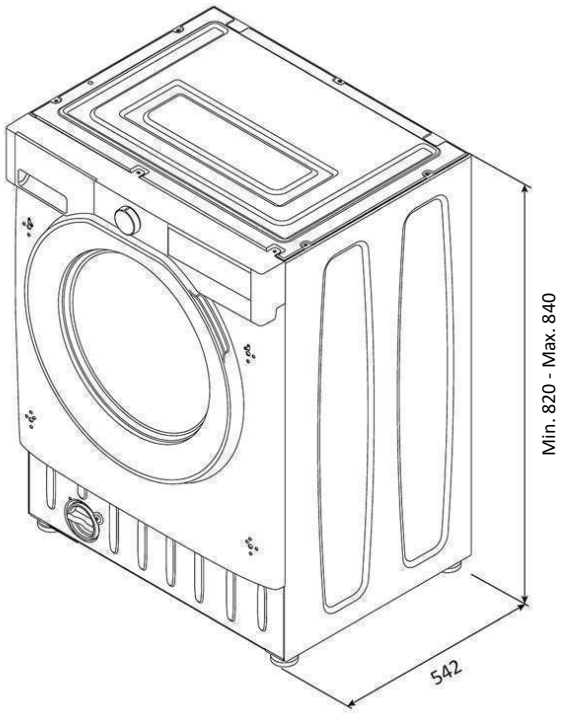
Front view



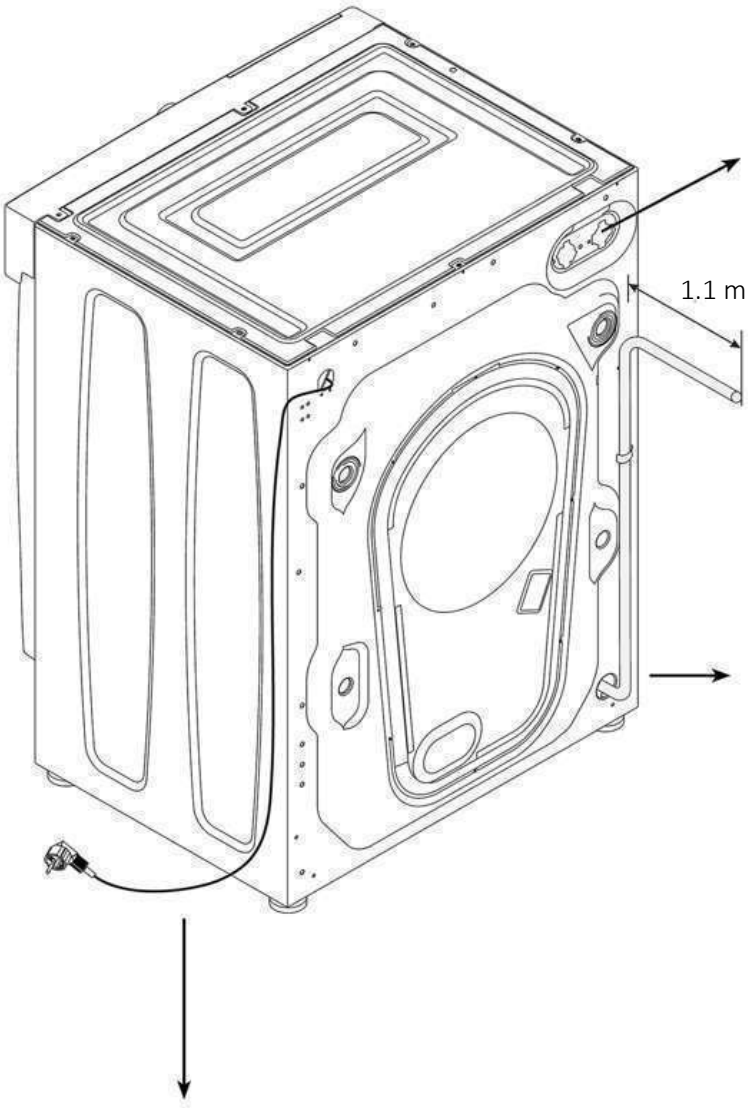
Top view

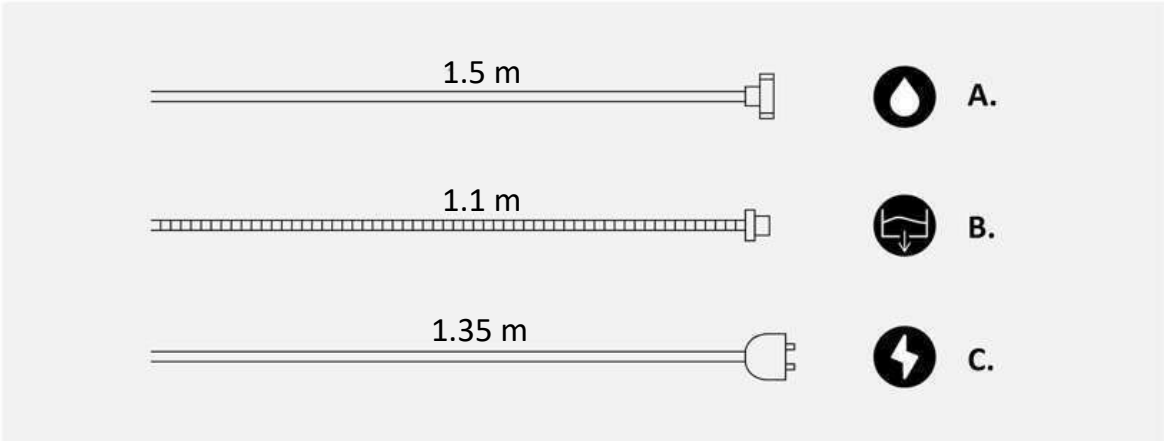


Axonometric front view



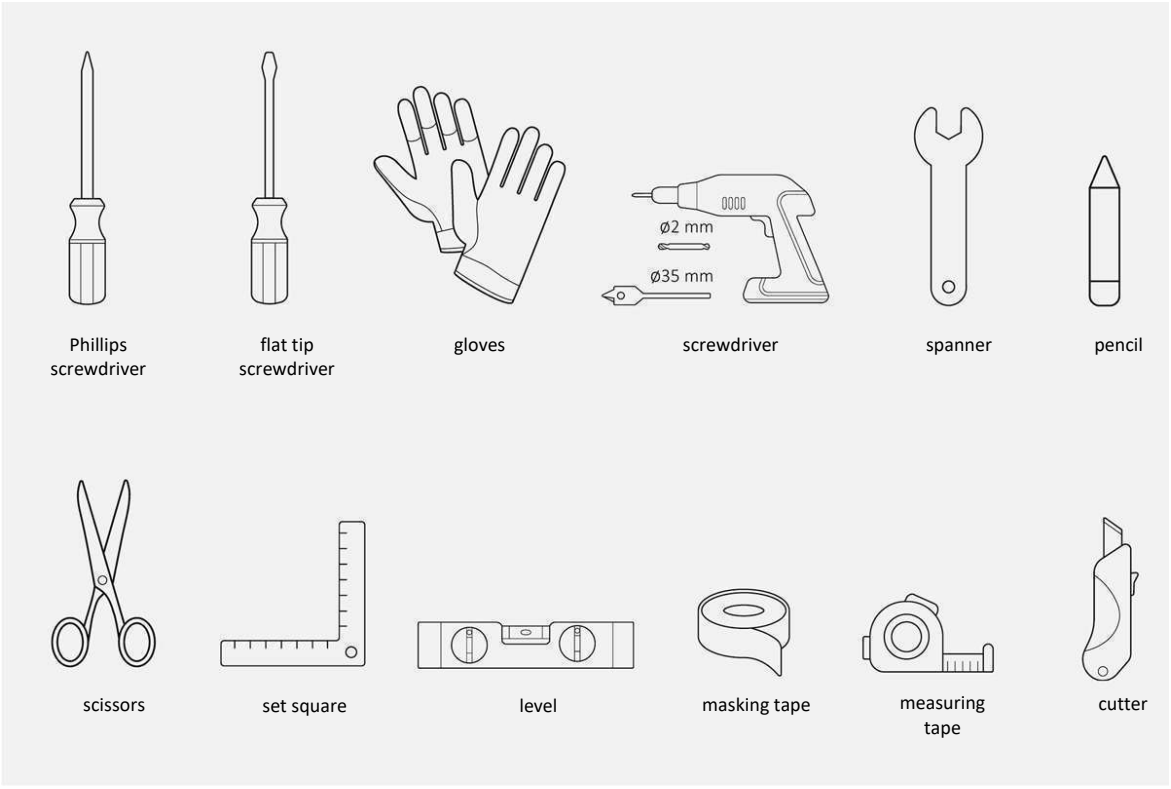
Positioning of hydraulic hoses and power supply cable



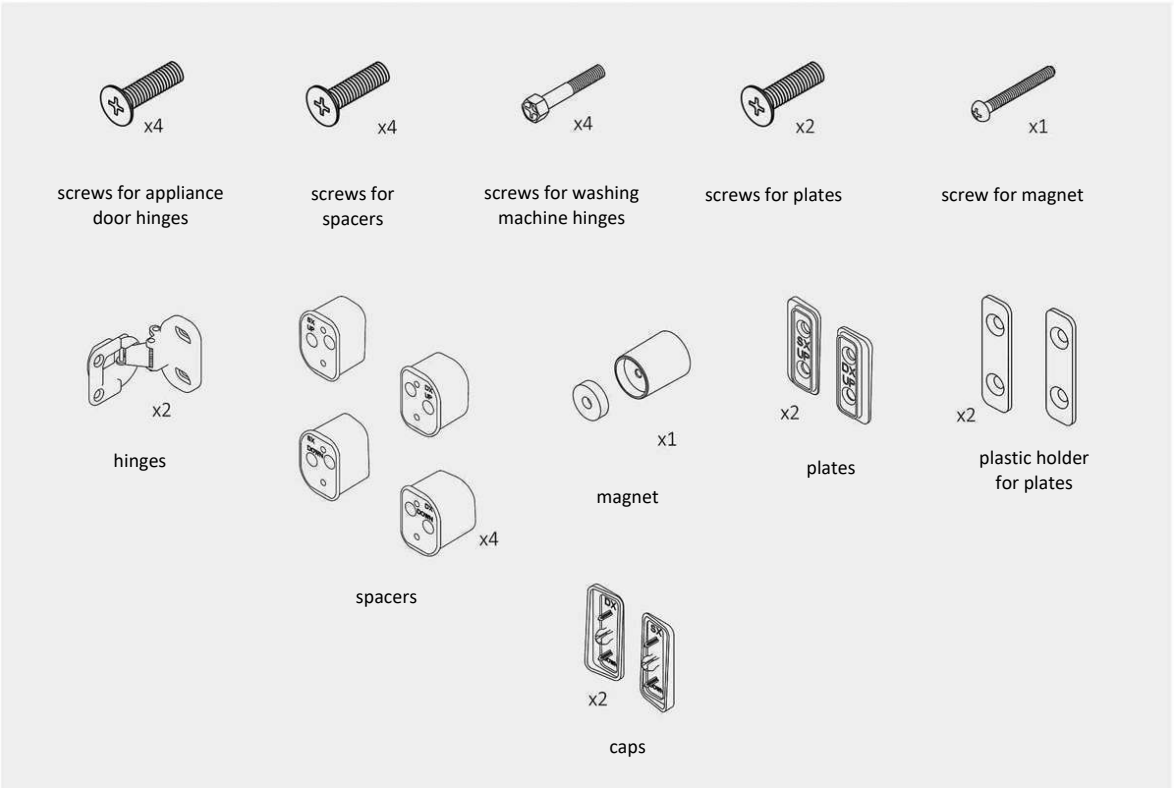


4 Installation tools

Tools needed

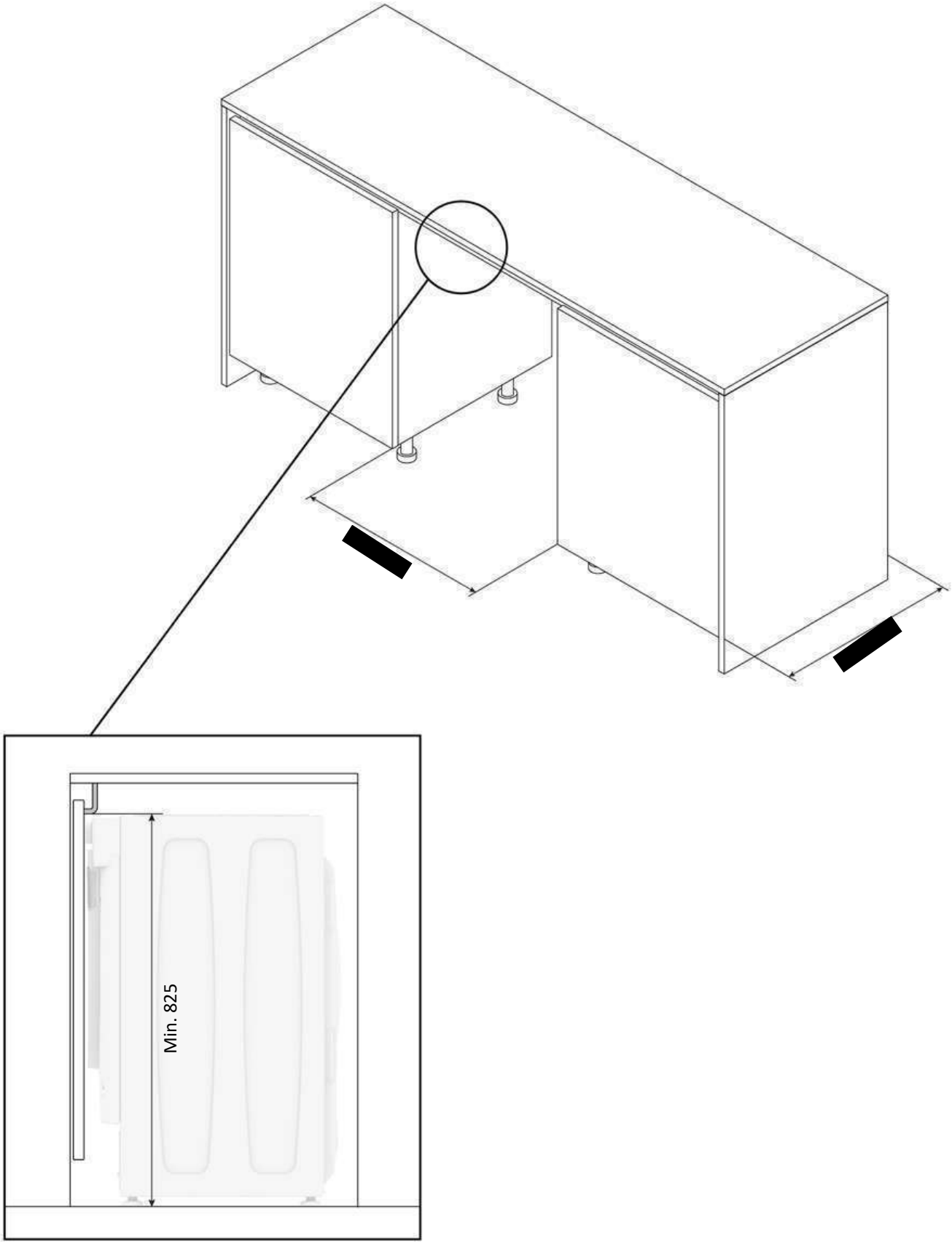


Tools supplied with the appliance



Dimensions in **mm**

Axonometric front view



Built-in compartment height

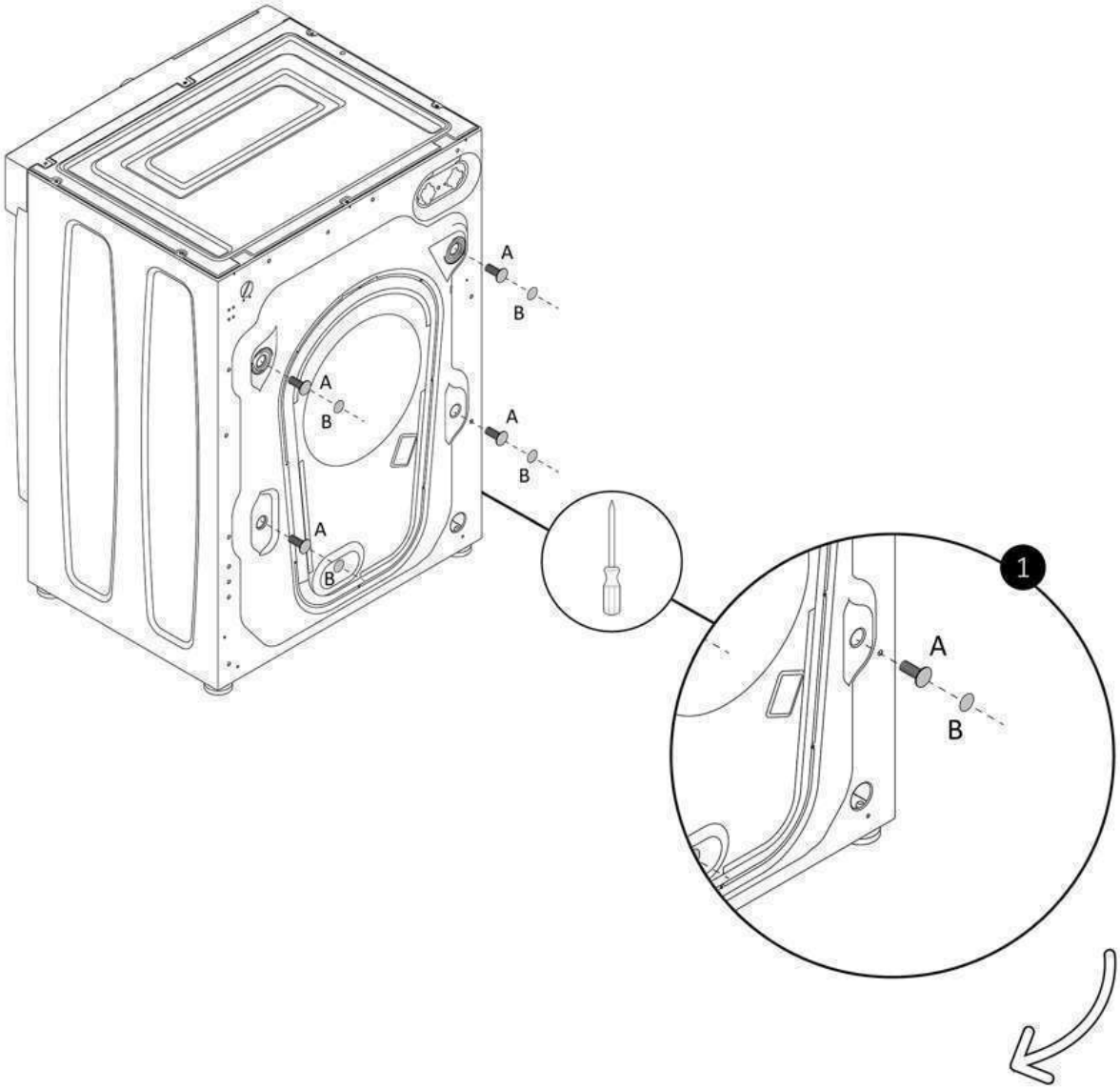
6 Step-by-step installation video

You can watch the appliance installation video by scanning the QR Code.

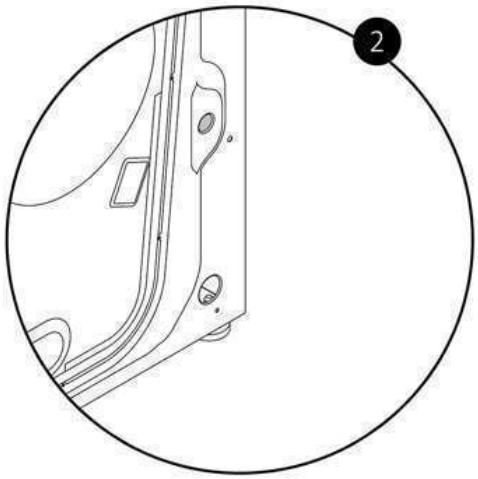
or by clicking on the following link



Unscrew the 2 or 4 screws (A) on the back of the washing machine and remove the 2 or 4 spacers (B), as shown in drawing 1. Then, as shown in drawing 2, cover the 2 or 4 holes using the caps in the instruction bag.



NOTE: If the washing machine is built-in, unscrew the 3 or 4 screws (A) and remove the 3 or 4 spacers (B). On some models, 1 or more spacers may fall inside the appliance: tilt the washing machine forwards to remove them. Close the holes using the caps in the bag.

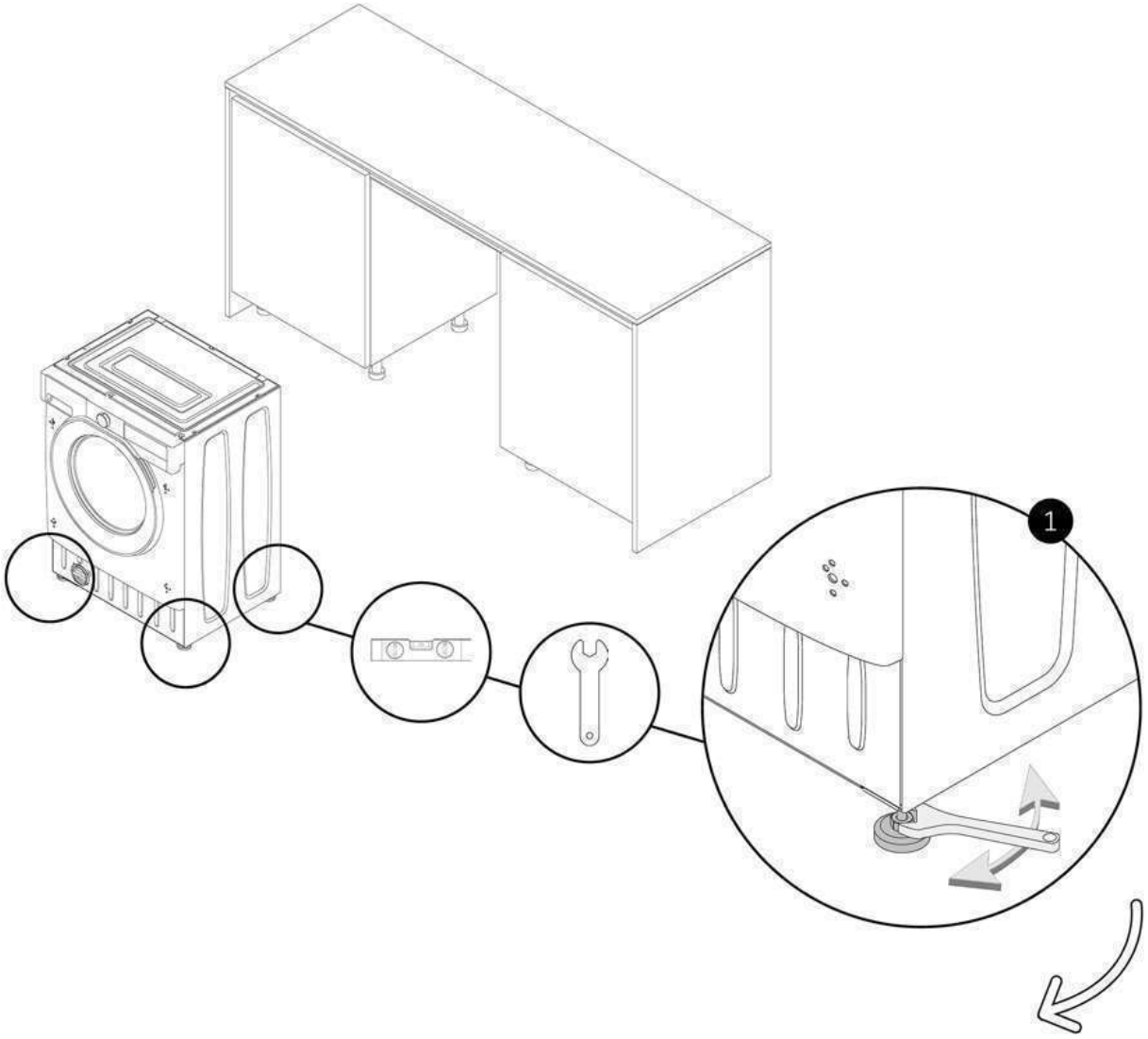


WARNING: keep packaging elements away from children.

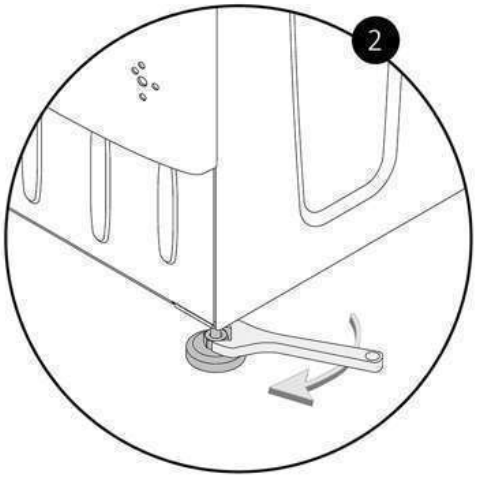
8 Washing machine installation instructions

8.1 Adjusting the feet before mounting the cabinet door

Level the washing machine by using a spanner to turn the feet nuts clockwise/ anti-clockwise. Adjust the feet to the desired height, making sure they adhere firmly to the floor (drawing 1). Finally, lock the nuts (drawing 2).



NOTE: The four adjustable feet allow the height of the washing machine to be adjusted from 820 mm to a maximum of 840 mm. Once the adjustment is complete, be sure to lock the locknut against the bottom of the plate to ensure stability.

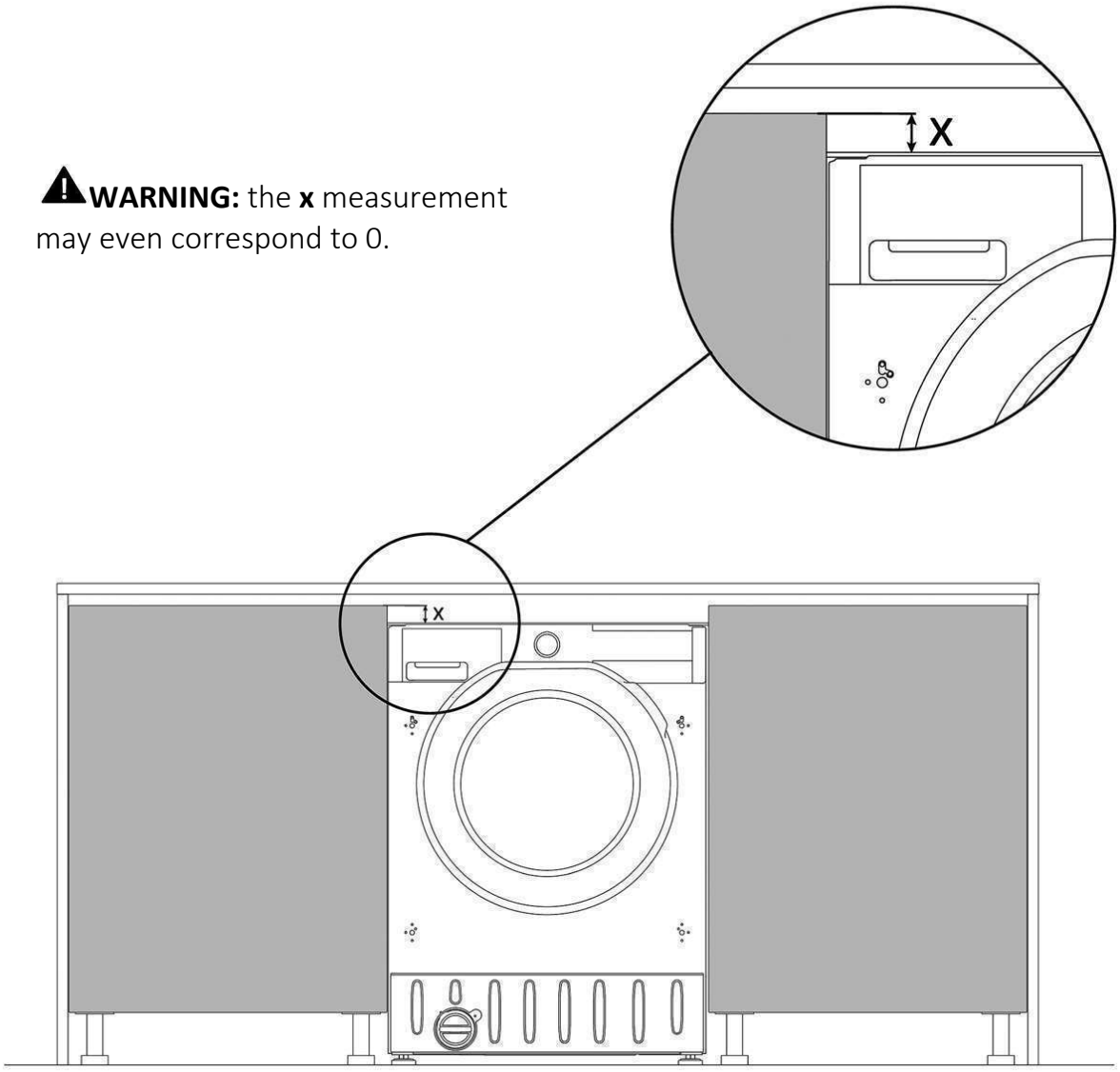


8.2 Checking the correct height of the washing machine inside the cabinet

Measure the distance, if any, between the start of the cabinet doors and the highest point of the washing machine, then mark this exact measurement on the cabinet door to be attached to the washing machine.

This will enable you to position the installation template correctly before drilling the cabinet door in step 8.3.

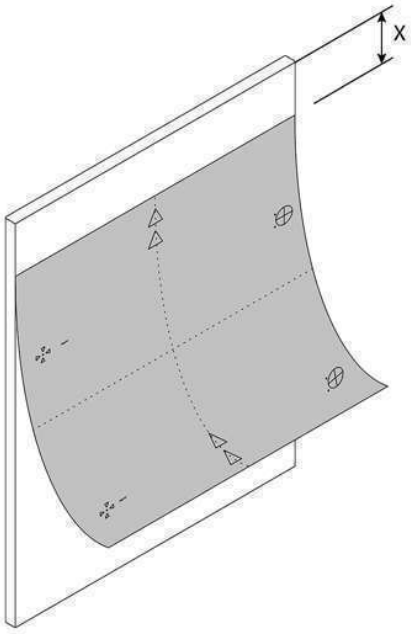
⚠**WARNING:** the **x** measurement may even correspond to 0.



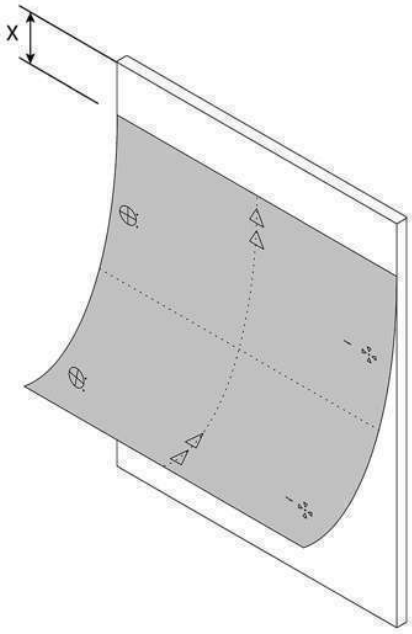
8.3 Positioning the installation template on the back of the cabinet door

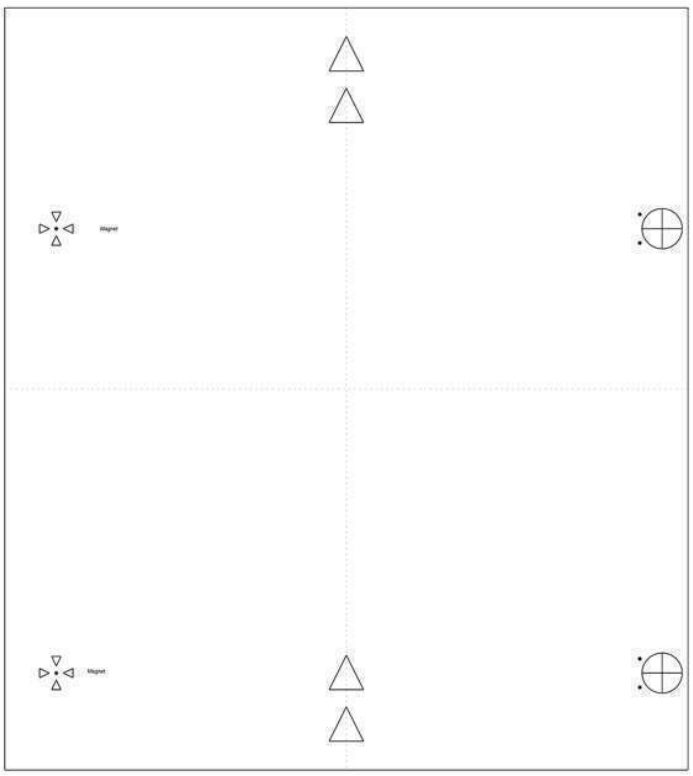
Once the opening direction of the cabinet door has been established, lay the installation template provided against the back of the cabinet door. Using a set square, mark with a pencil the exact measurement taken in step 8.2 and position the installation template following the direction of the arrows. Secure it with paper tape before proceeding to step 8.4.

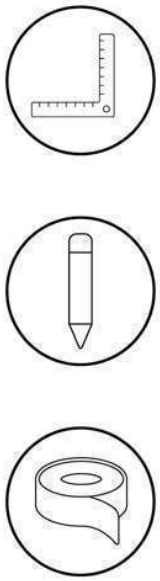
Positioning the installation template for left-opening cabinet door



Positioning the installation template for right-opening cabinet door

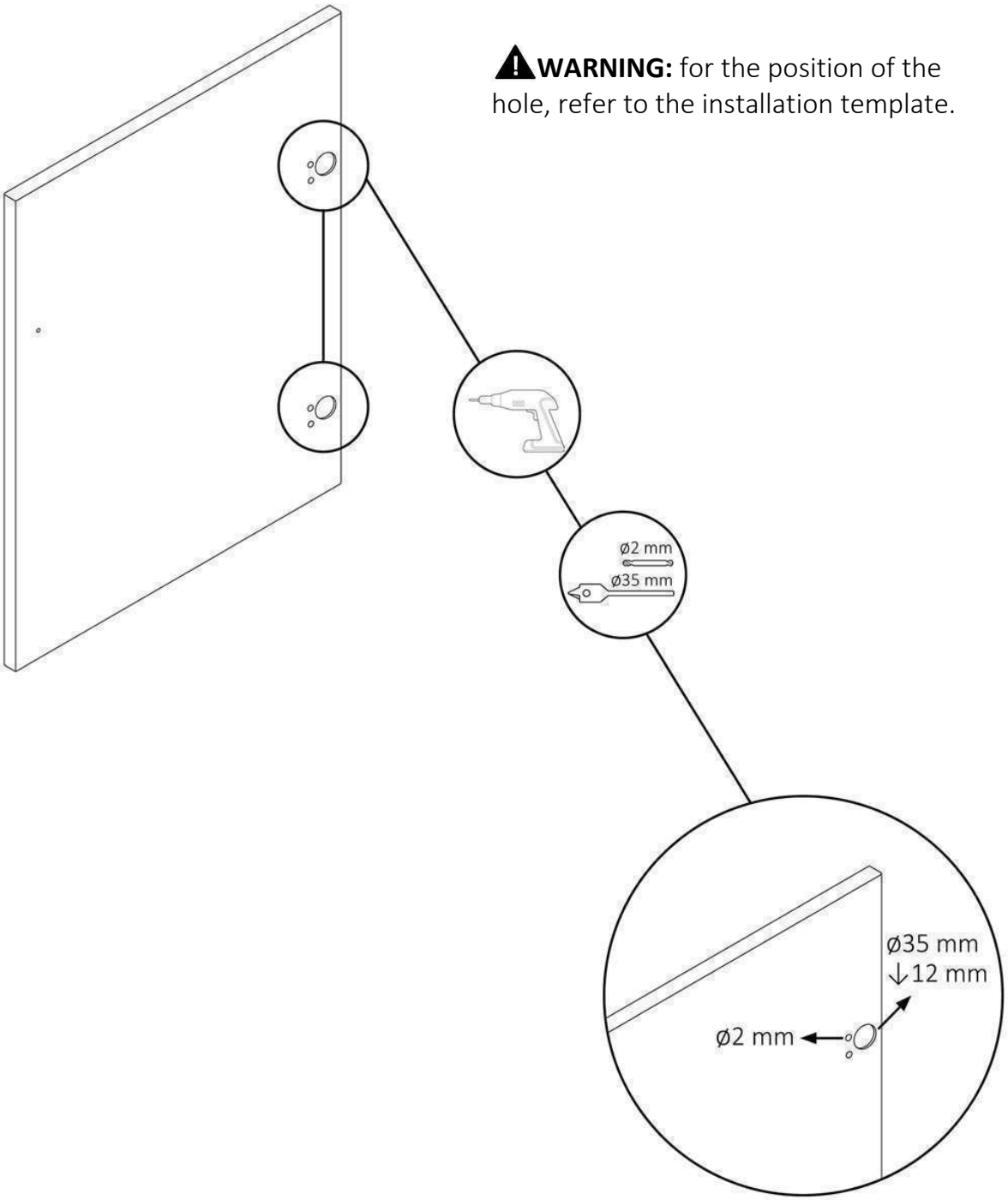






8.4 Drilling the cabinet door to install the hinges

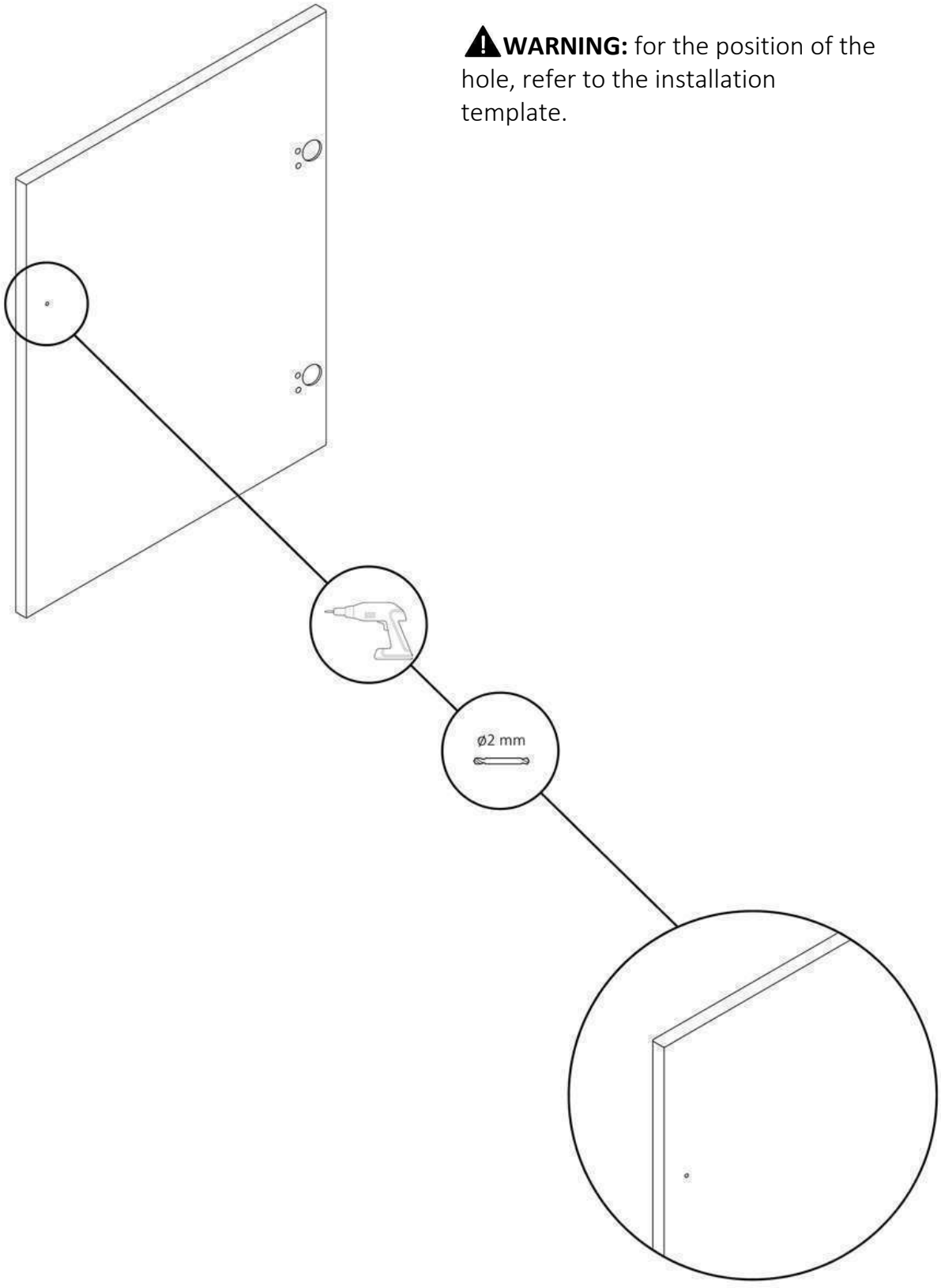
Drill holes in the cabinet door to fit the hinges, using a 12 mm deep Ø35 mm milling cutter in the right or left position, depending on the chosen opening direction.



⚠**WARNING:** for the position of the hole, refer to the installation template.

8.5 Drilling the cabinet door to install the closing magnet

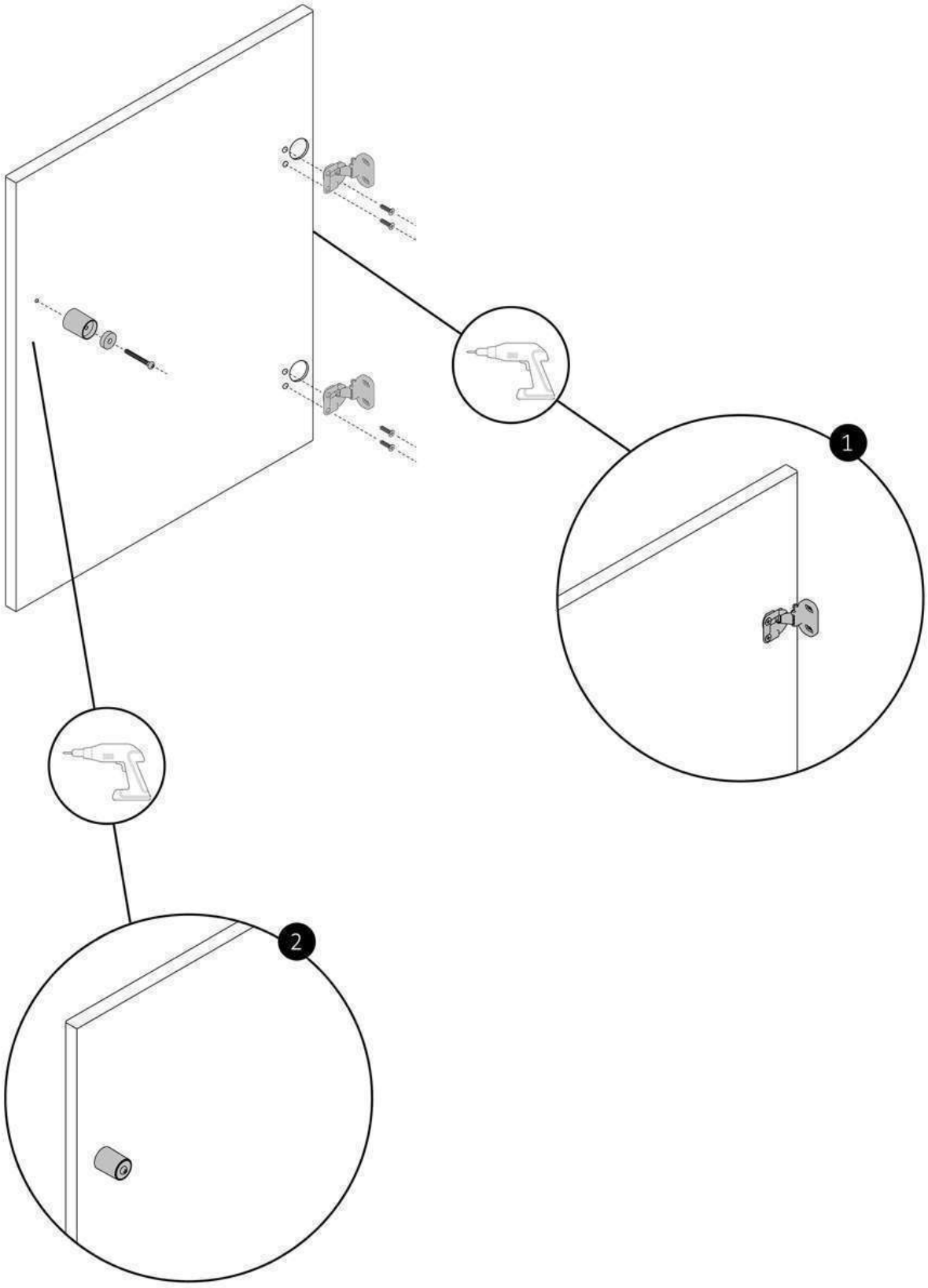
Drill holes in the cabinet door to attach the closing magnet, on the side opposite the hinge holes made in step 8.4.



⚠ **WARNING:** for the position of the hole, refer to the installation template.

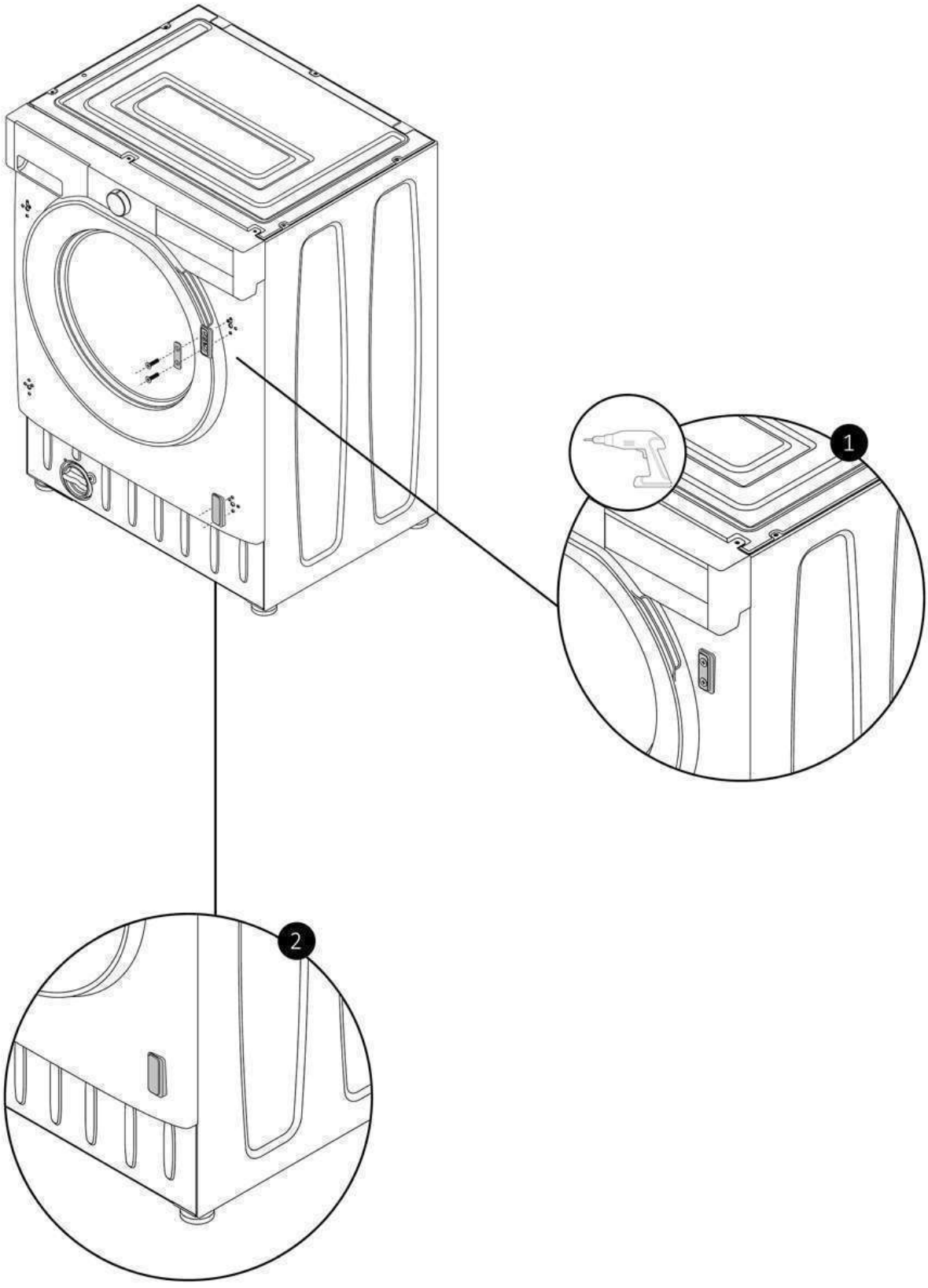
8.6 Installing the hinges and the magnet on the cabinet door

Attach the hinges (drawing 1) and the magnet including the spacer (drawing 2) using the screws provided.



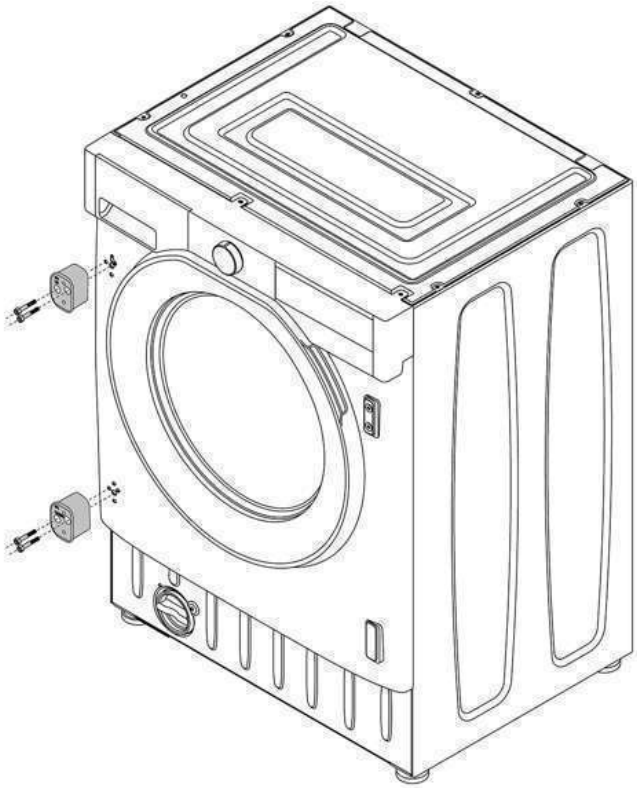
8.7 Fixing the plate and the cap on the washing machine

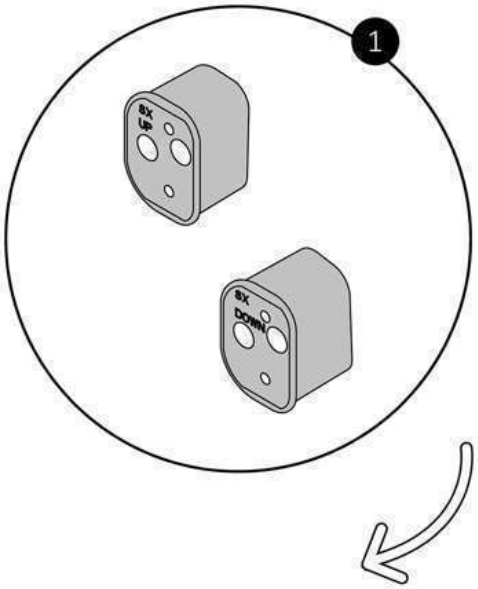
On the upper part of the washing machine, fix the plate in the right or left position, interposing the plastic support and screw in the screws (drawing 1).
On the bottom, fix the snap-on plug (drawing 2).



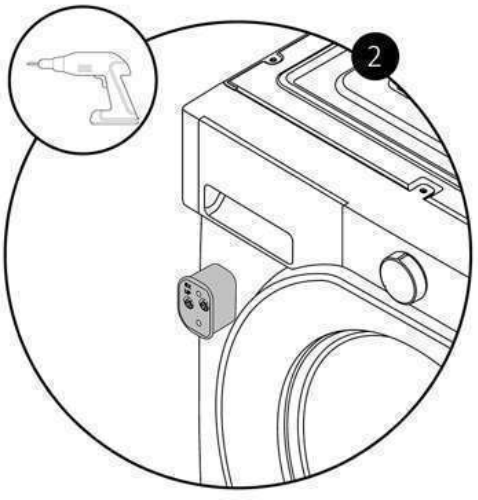
8.8 Attaching the spacers to the washing machine

Place the correct spacers on the front of the washing machine, paying attention to the positioning indications on each one (drawing 1). Then secure them using the screws supplied (drawing 2).



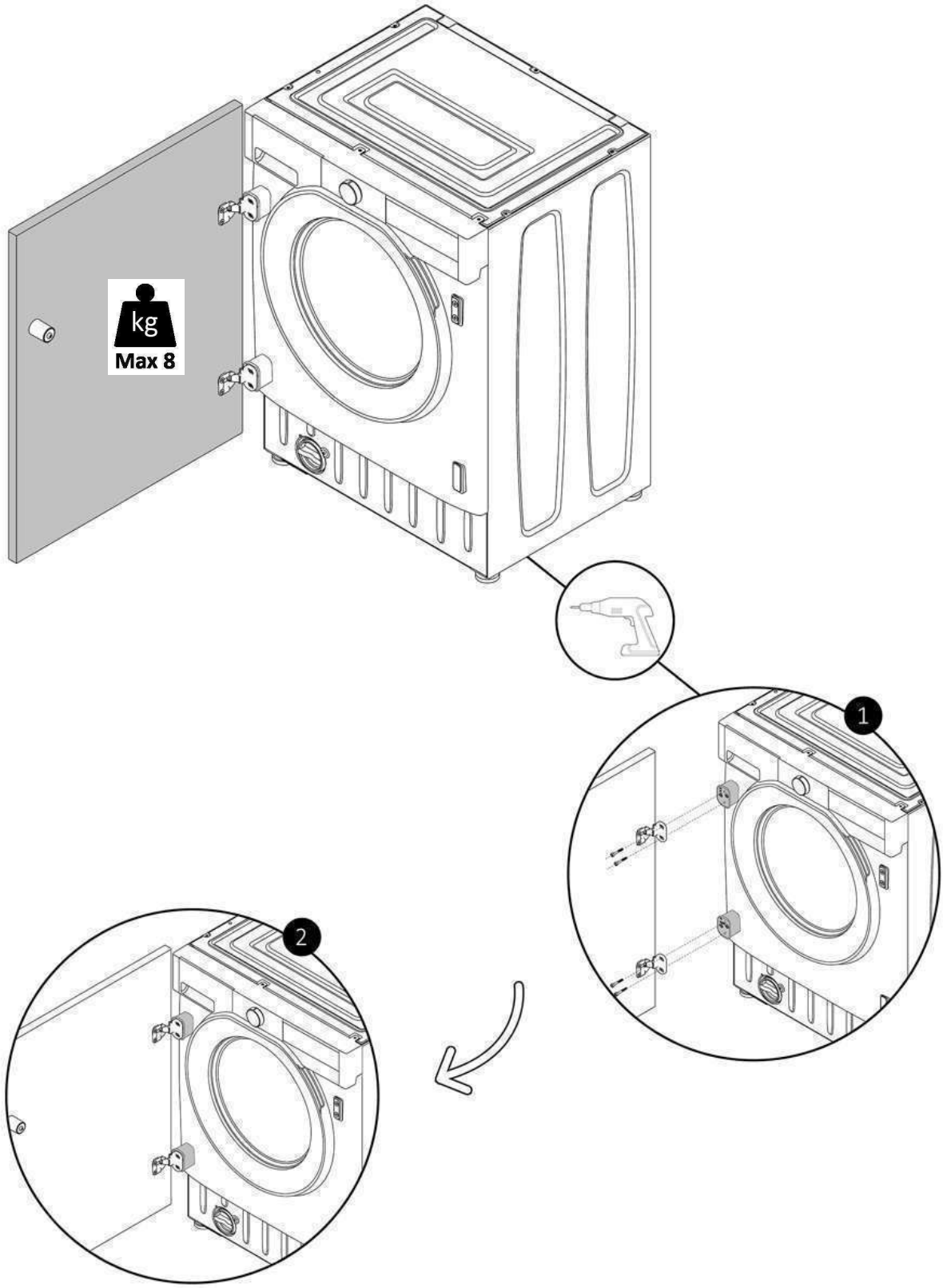


NOTE: We recommend you mount the cabinet door with the opening to the left, in line with that of the appliance door, to facilitate laundry loading operations and to optimise the available space.



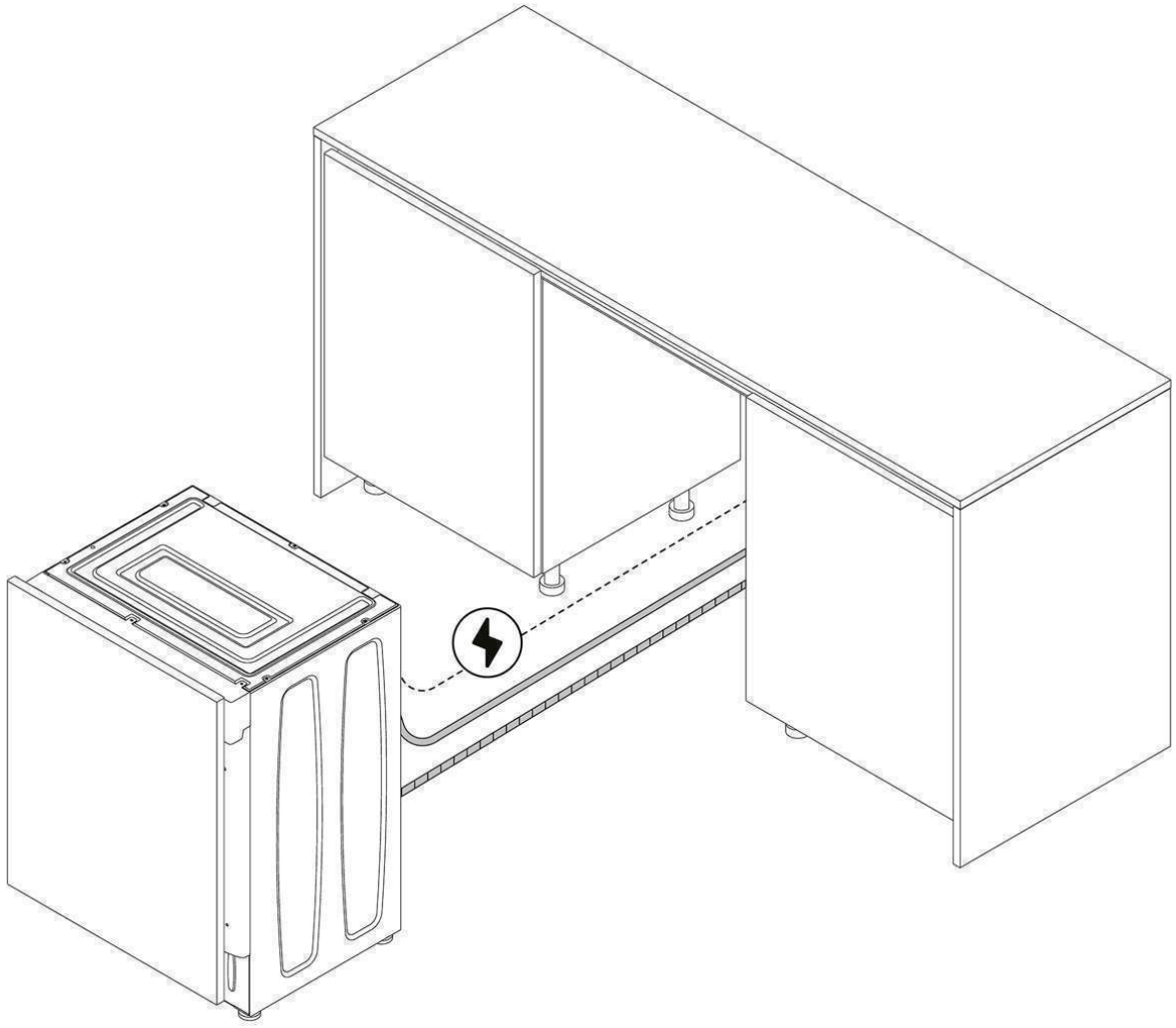
8.9 Fastening the cabinet door to the front of the washing machine

Fasten the hinges, already mounted on the cabinet door, to the spacers attached to the washing machine in step 8.8, as shown in the drawing.



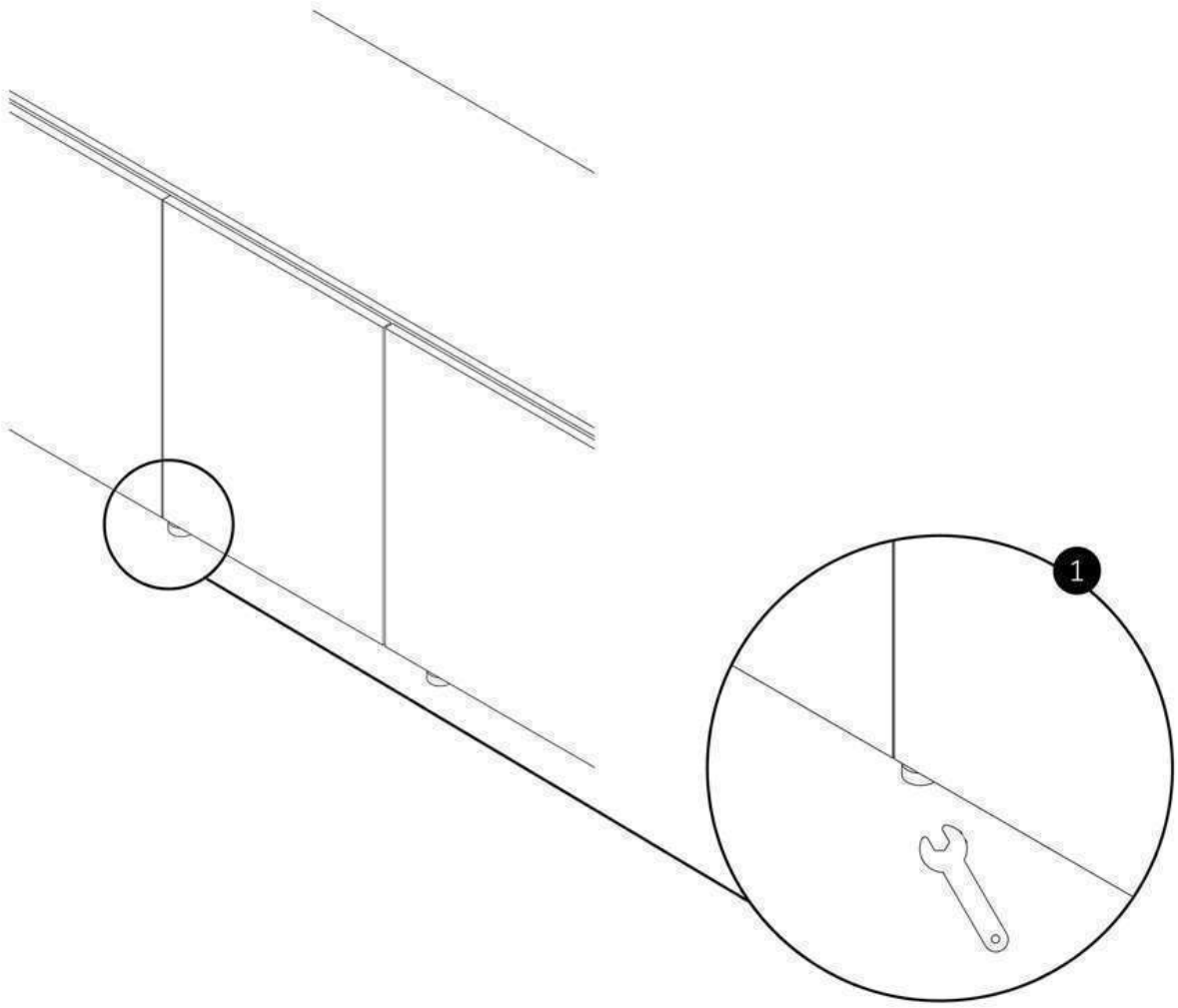
8.10 Installing the washing machine inside the cabinet

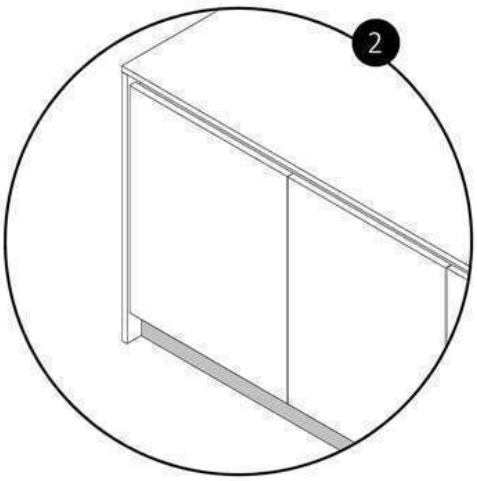
NOTE: Before proceeding with built-in installation, make the water/electrical connections. Refer to **chapter 9** of this manual.



8.11 Adjusting the feet

Once the washing machine has been built in, the front feet can be adjusted further if required (drawing 1). Then fix the cabinet plinth (drawing 2).

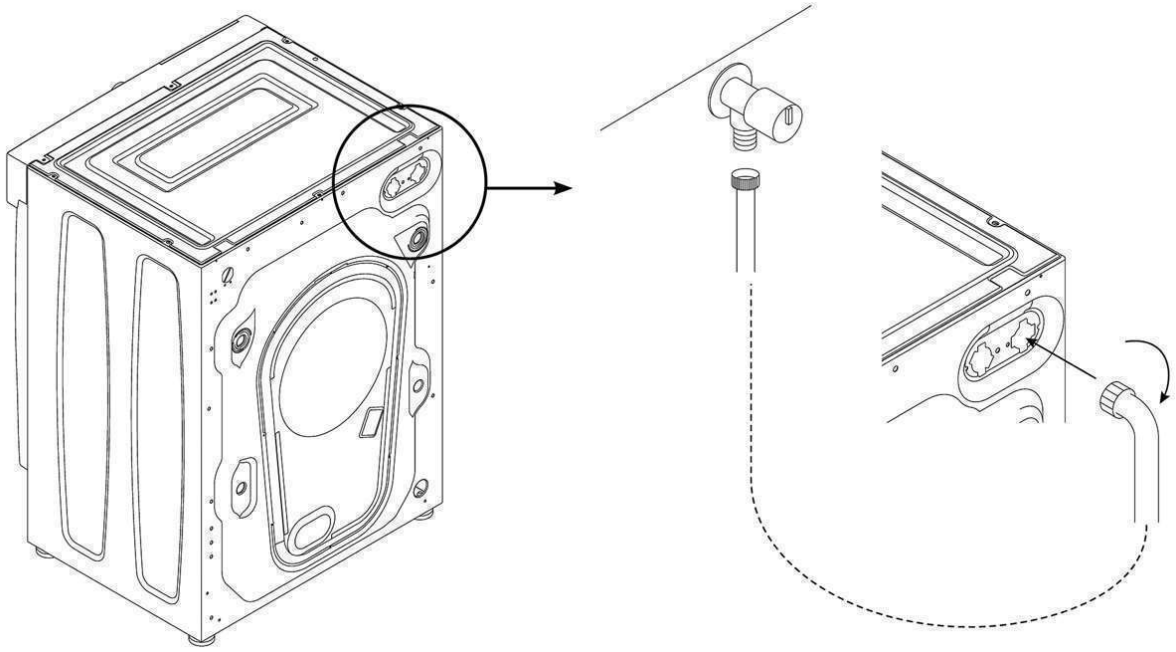




9.1 Connecting the inlet hose

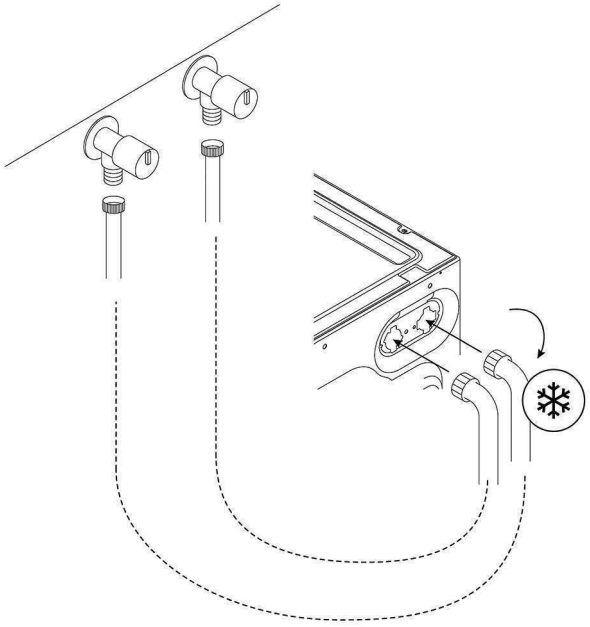
Connect the inlet hose supplied with the washing machine to the back of the appliance. Then connect it to the tap using only the hose supplied with the washing machine.

⚠ **WARNING:** Do not re-use old hose-sets.

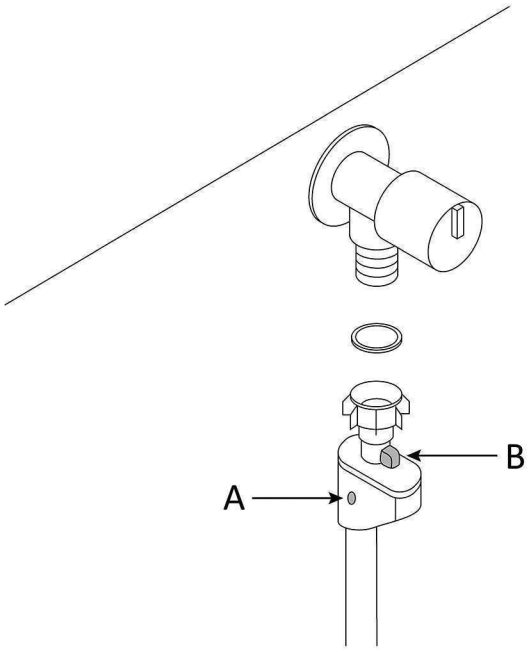


ⓘ **NOTE:** Some models may include one or more of the following features:

- **HOT&COLD:** Set-up for connection to the water mains with hot and cold water, ensuring greater energy savings.
  Connect the grey hose to the cold water tap and the red hose to the hot water tap. The appliance can also be connected to cold water only; in this case, the start of some programmes may be slightly delayed.

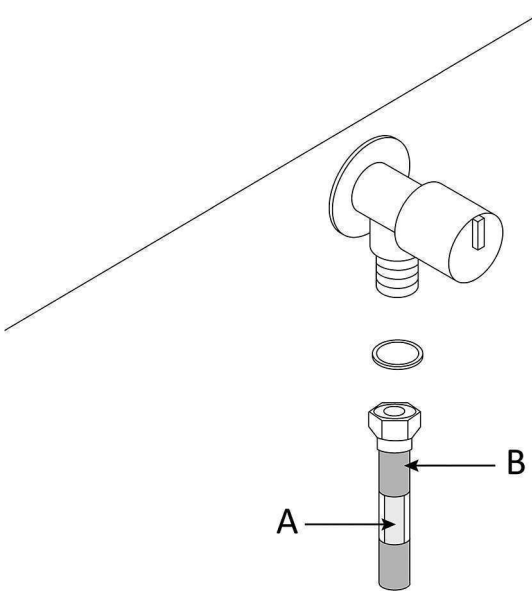


- **AQUASTOP:** A safety device built into the inlet hose, which blocks the flow of water in the event of hose deterioration. If this happens, a red mark will appear in window "A", indicating the need to replace the hose. To remove the ring, press the anti-unscrewing device "B".



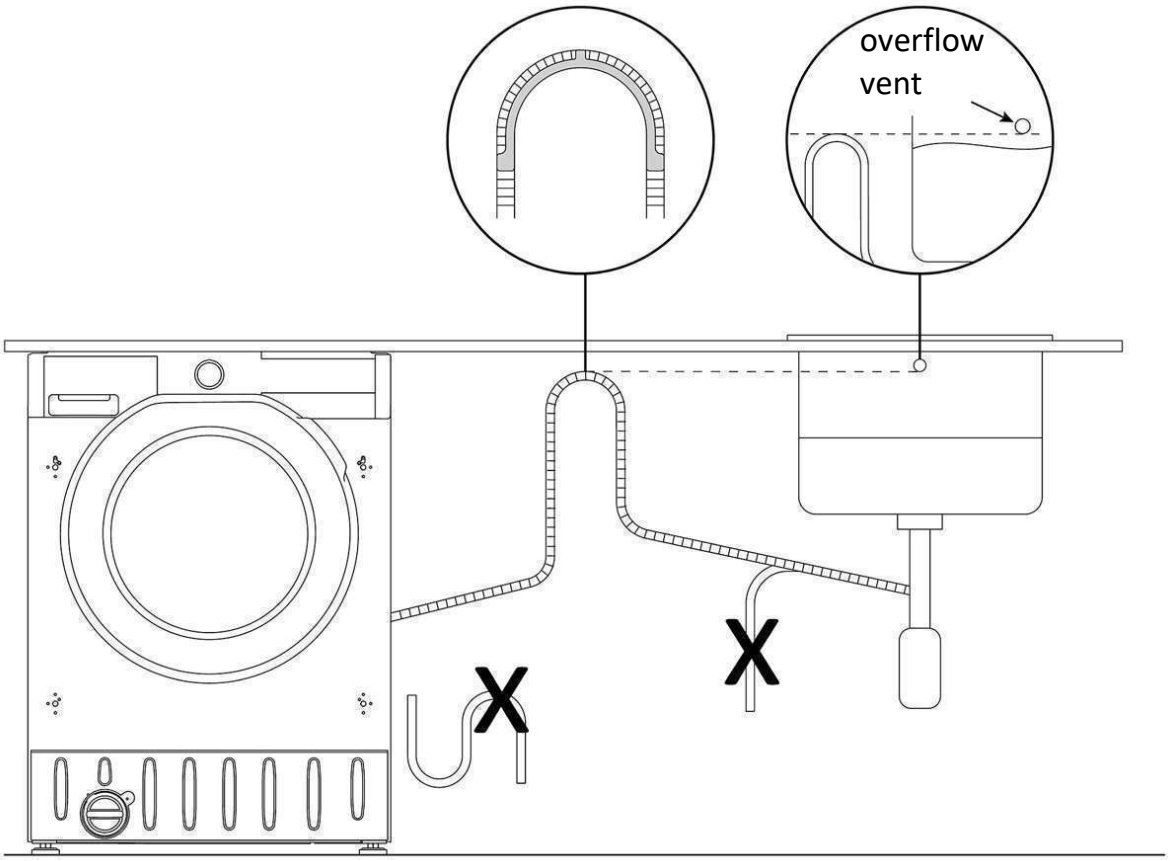
- **AQUAPROTECT - INLET HOSE WITH PROTECTION:** Should water leak from the primary internal hose "A", the transparent containment sleeve "B" will prevent the water from escaping, allowing the washing cycle to be completed.

  At the end of the cycle, replace the inlet hose by contacting the Technical Assistance Centre.



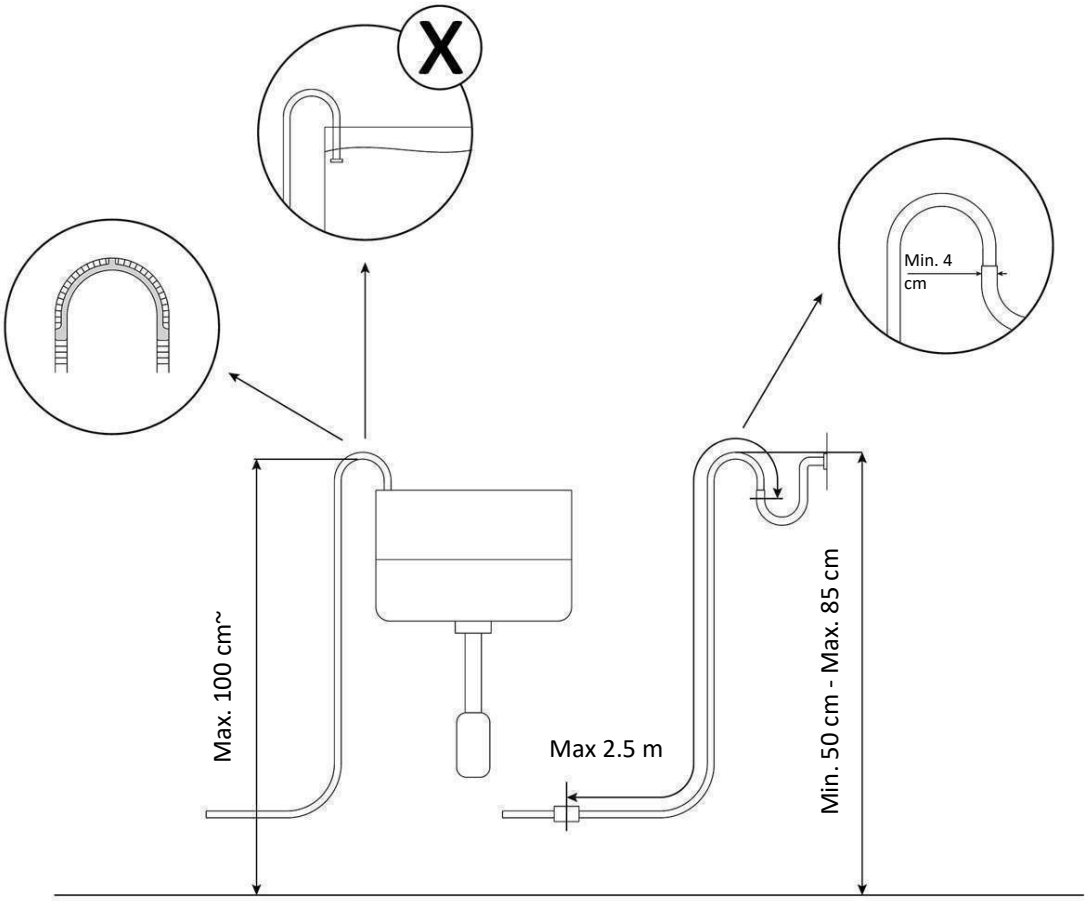
9.2 Correct positioning of the drain hose

⚠ **WARNING:** When placing the washing machine against the wall, make sure that the drain hose has no bends or constrictions.



9.3 Alternative connection options

Connect the drain hose to the edge of the tub, or preferably, to a fixed drain with a minimum height of 50 cm and a diameter larger than the washing machine hose.



9.4 Electrical connections and safety instructions

In order to carry out the electrical connection of the appliance safely, please observe the following warnings:

- If the power supply cable is damaged, it must be replaced by a cable or special assembly, available from the manufacturer or its technical service department.
- The electrical data (supply voltage and power consumption) can be found on the rating plate attached to the appliance.
- Make sure that the electrical system is earthed and complies with all applicable laws, and that the socket is compatible with the plug of the appliance.
- In general, it is not advisable to use adaptors, multiple plugs and/or extension cables.
- Before any cleaning and maintenance work on the washing machine, unplug it and turn off the water tap.
- Do not pull on the power supply cable or on the appliance to unplug the machine.
- Before opening the door, make sure there is no water in the washing drum.
- Any improper repair, installation and maintenance can seriously endanger the user.
- The manufacturer accepts no responsibility for direct or indirect damage caused by incorrect installation, maintenance or repair. Furthermore, the same is not responsible for damage caused by the absence or interruption of the earthing conductor (e.g. electric shock).
- Only connect the appliance using the cable supplied.
- The appliance must be connected to a professionally constructed electrical system.
- In the event of damage caused by incorrect connection, the warranty becomes invalid.
- Repairs may only be carried out by our Customer Service Centre and original spare parts must be used.
- Disconnect the appliance from the electricity mains before carrying out any work or maintenance on it.

- To avoid the risk of fire or electric shock, do not damage the plug and/or power supply cable.
- Do not connect the appliance to multiple sockets, extension cords or portable power supplies.
- When the appliance is placed in the chosen location, make sure that the power supply cable is not trapped or damaged and that there are no multiple sockets or portable power supplies at the back of the appliance.

Power consumption
See appliance data plate.

Residual current circuit breaker (earth leakage circuit breaker)
We recommend the use of a residual current circuit breaker (earth leakage circuit breaker) with trip current that complies with current standards.

⚠ **WARNING:** The appliance must not be powered by an external switching device, such as a timer, or be connected to a circuit that is regularly switched on and off. The appliance is not designed to be operated by an external timer or a separate remote control system.

- Make sure that the electrical data on the rating plate complies with the electrical power supply.
- The appliance operates on 220-240 VAC/50 Hz electrical current.
- Make sure that the mains cable is not entangled under the appliance during and after transport/movement, to prevent the mains cable from being cut or damaged. If the appliance's power supply cable is damaged, do not proceed with installation and contact customer service.
- Make sure that the power source, socket and fuses conform to the data on the rating plate.
- Make sure that the power outlet is earthed and do not use multiple sockets or extension cables.

ⓘ **NOTE (United Kingdom only):** the appliance's power supply cable is fitted with a 3-conductor plug (earthed) suitable for a standard 3-conductor socket (earthed). Never cut or disassemble the third (earthed) conductor. After installation of the appliance, the plug must be accessible.

9.5 Additional tips

When using any appliance, certain basic rules must be observed:

- Only use the hose-set supplied with the appliance for water supply connection. Do not re-use old hose-sets.
- Water pressure must be between 0.1 MPa and 1 MPa.
- We recommend keeping the plug clean: any dirt residue on the plug can cause fires.
- Do not pull the power supply cable to disconnect the appliance from the power supply.
- Do not touch the appliance with wet hands or feet.
- In the event of malfunction and/or loss of performance, switch off the appliance and do not handle it.

User delivery 10

On conclusion of installation:

- Inform the user about the essential functions.
- Inform the user of all safety-relevant aspects of use and handling.
- Deliver the accessories and the operating and assembly instructions to the user for safe keeping.
- When installation is complete, remove the protective film, tape and all other packaging materials and remove the supplied accessories from inside the appliance.

WARNING: the appliance requires adequate ventilation for normal operation. Do not obstruct the ventilation openings for any reason.

NOTE: the actual appearance of the appliance depends on the chosen model.

11 Appliance disassembly

To uninstall the appliance, follow these steps:

- Disconnect the appliance from the power supply.
- Unscrew any fixing screws.
- Lift the appliance slightly and pull it out completely.
- This appliance does not damage the cabinet, which can also be used with a new appliance.

12 Appliance disposal

This appliance is marked in accordance with the European Directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE).
WEEE contains both pollutants (which can have a negative impact on the environment) and raw materials (which can be reused).
Therefore, it is necessary to subject WEEE to appropriate processing operations in order to safely remove and dispose of pollutants and extract and recycle raw materials. Every citizen can play a decisive role in ensuring that WEEE does not become an environmental problem.

It is enough to follow a few simple rules:

- WEEE should never be disposed of in unsorted rubbish bins.
- WEEE must be delivered to waste collection centres (also called ecological islands, recycling plants, ecological platforms...) set up by the municipalities or urban hygiene companies; in many places, a home pick-up service for bulky WEEE is also provided.

In many countries, when buying a new appliance, one can hand over the WEEE to the shopkeeper, who is obliged to collect it free of charge ("one-for-one" collection) as long as the new appliance is of the same type and performs the same functions as the returned one.