

FOTILE

Operation
Instructions

Please keep it in a safe
place for reference

Be sure to read this manual
carefully before use

Built-in
Dishwasher

BD3B-G3-Y

Dear user, thank you for your choice of FOTILE products. Please read through the Instructions to be familiar with the correct operation norms and enjoy the cooking.

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I. Safety Precautions

In order to avoid harm and property damage to users and other personnel, the following distinctions and signs are made. All are important matters related to safety, and you are required to strictly abide by them and use them correctly on the basis of fully understanding the contents.

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 have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

The capacity is 18 place settings.

The door should not be left in the open position since this could present a tripping hazard.

Product installation must be carried out by qualified personnel, and please read the instructions carefully before installation and follow the instructions for correct operation.

How to load the dishwasher, Please read the relevant chapters at the back of the manual carefully.




This appliance is intended to be used in household and similar applications such as:

- staff kitchen areas in shops, offices and other working environments;
- farm houses;
- by clients in hotels, motels and other residential type environments;
- bed and breakfast type environments.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

The new hose-sets supplied with the appliance are to be used and that old hose-sets should not be reused.

Content distinguished based on the degree of harm and damage











 Danger	Ignorance of this sign and conduct of incorrect operations will be likely to cause personal damage, serious injury, or fire.
 Warning	Ignorance of this sign and incorrect operation are highly likely to cause personal damage, serious injury or fire.
 Caution	Ignorance of this sign and incorrect operation are highly likely to cause personal injury or property damage.
Suggestions	Contents we hope you to understand for safe and correct operation.
















Icon of cautions and prohibits

								
Caution, scald	Caution, electric shock	Stringently execute	Grounding required	Prohibited	No open flames	No touch	Do not operate with wet hands	Disassembly prohibited

* Special note: Please operate the product in strict accordance with the Instructions. The Company will not be liable for any property loss or personal injury caused by improper use of this product.

If the provisions of the Instructions are inconsistent with the mandatory provisions of national laws, the legal provisions shall prevail.

 Danger	
 Prohibited	Do not touch electrical components such as power plugs and connectors with water. If used with water, it may cause electric shock or other accidental injuries.
 Prohibited	Please do not allow children to use the product alone or near the bottom, otherwise it may cause electric shock or other accidental injury.
 Caution, electric shock	Before installation and repair services, the power must be cut off to avoid electric shock.
 Stringently execute	When moving or disassembling products, pay attention to the corners of the box, and take care of protection to avoid cuts.
 Grounding required	The socket must be equipped with a reliable grounding wire for the sake of safety. Do not connect the grounding wire to any gas pipe, water pipe, lightning rod or telephone wire. Poor grounding may cause electric shock and other accidents.
 Prohibited	It is prohibited to restructure, stretch, buckle or squeeze the power cable with heavy objects. Otherwise, the power cable may be damaged causing accidents such as electric shock and fire.
 Do not operate with wet hands	Please do not touch power plugs or electrical components with wet hands, otherwise it is easy to be electrocuted.
 Prohibited	It is prohibited to use alcohol and other flammable solvents to clean the liner.
 Caution, scald	Please pay attention to safety when opening the door during the operation of the machine. Hot water may spill and cause scalds.

 Warning	
 Prohibited	Do not use any loose or poorly connected power socket. Otherwise, electric shock, short circuit or fire may occur.
 Disassembly prohibited	Non-professionals shall not dismantle the machine to repair or replace parts without authorization.
 Prohibited	The dishwasher should only be turned on briefly when the tableware is placed and taken out to avoid injury caused by tripping.
 Prohibited	Do not put dish soap or foaming detergent in when washing tableware.
 Prohibited	Do not put the cutting edge of the knife in direct contact with the bowl basket.
 Prohibited	The door should not be left in the open position all the time since it may cause the appliance to tip over.
 Prohibited	Do not sit or stand on the open machine door.
 Prohibited	Do not pour water directly into the dishwasher since it may cause the product to not work properly.
 Prohibited	Do not clean the glass with a rough scrub or a sharp metal scraper, which will scratch the surface of the glass and cause the glass to break.
 Stringently execute	In case of any fault, power off immediately and stop using it, and handle it according to "Common Fault Identification and Handling".
 Stringently execute	Please power off the machine before regular cleaning and maintenance.
 Stringently execute	In case the product leaks during use, please stop using it and contact the manufacturer immediately.
 Caution, scald	Do not touch the heating device while the product is running, which may cause scalds.
 Stringently execute	Knives and other utensils with sharp points must be loaded in the basket with their points down or placed in a horizontal position.

Warning

Stringently execute

Children and people with limited mobility are not allowed to use the product. Especially, keep the product out of reach of children. Otherwise, it may cause scalds, electric shocks and other accidental injuries.

Stringently execute

Upon installation of the dishwasher, if the power plug cannot be touched, it shall be realized by the fixed wiring switch meeting wiring rules, in order to cut off the power through such switches during repair or emergency.

Stringently execute

After the work is finished, hot air is ejected from the opened door. People should stand a little farther away from the door so as not to be scalded by the hot air.

Stringently execute

Appliances should be connected to the water source with new hose assemblies and old hose assemblies should not be reused.

Stringently execute

Do not allow children to play with plastic films or packing boxes, which may cause suffocation accidents. Therefore, keep the packaging materials away from children, because the packaging materials are not toys.

Stringently execute

Some dishwasher detergents are strongly alkaline. They can be extremely dangerous if swallowed. Avoid contact with the skin and eyes and keep children away from the dishwasher when the door is open. Check that the detergent receptacle is empty after completion of the wash cycle.

Stringently execute

Do not directly connect the water inlet pipeline with hot water, as it will affect the normal use of the product.

Caution

Stringently execute

Keep the whole machine away from heat sources, gas, alcohol and other inflammable products.

Prohibited

Do not use any multi-purpose socket with multiple plugs.

Stringently execute

The product will be hot during use. Please avoid contacting the heating components and surrounding locations.

Stringently execute

Ensure that the sewer hose is smooth, and the blockage of the hose may cause the product not to work properly.

Stringently execute

If a small amount of water is found in the liner after opening the package, it is caused by the factory qualification test, instead of the fault of the machine itself.

Stringently execute

Please keep children away from detergents and rinsing agents. These detergents may cause burns or choking to the mouth, throat and eyes.

Stringently execute

Please keep children away from the dishwasher with door opened. There may be small parts which are likely to be swallowed by children in the dishwasher, the water in the dishwasher is not potable, and there may be residual detergent.

Stringently execute

Try not to leave large pieces of residue (such as bones) in the tableware to be cleaned, so as not to interfere with the rotation of the spray arm and affect the normal use of the machine and the cleaning effect.

Stringently execute

Ensure the dish rack in place when the machine is running.

Stringently execute

Do not install in a place that may freeze (below 0℃).

Caution

Stringently execute

Do not place articles to be cleaned with a large amount of sediment in the product, which may cause the product to fail.

Prohibited

It is prohibited to pull or disassemble the connecting wire at the top of the machine.

Stringently execute

The damaged power cable must be replaced by specialized personnel from the manufacturer, its repair department, or a similar department to avoid danger.

Stringently execute

It is not recommended to use very sticky dishwasher liquid otherwise may affect product status.

Suggestion

Stringently execute

After each washing, please clean up the food residue in the residue basket in time.

Prohibited

When placing tableware, avoid fragile objects such as goblets to touch other tableware.

Stringently execute

Before washing tableware, it is recommended to add special dishwashing powder.

Stringently execute

Please pre-clean the tableware in advance and dispose of large food residue before putting it in the dishwasher for washing.

Stringently execute

If there are stains that are difficult to clean by hand or even steel wool on the tableware, they cannot be cleaned if the tableware is put into the dishwasher directly. It is recommended to pretreat the stains on the tableware and then put the tableware into the dishwasher for cleaning.

Pay attention to the type of tableware

Tableware and materials	Washable or not	Tableware and materials	Washable or not
Aluminum	No	Stainless steel	Yes
Bottles and cans	No The label has glue, which will block the spray arm and is not conducive to washing	Fine silver	Yes
Cast iron	No Easy to rust	Tin	No Easy to corrode and rust
Ceramic	Yes Except for bone porcelain and utensils with surface pattern easy to fall off	Wood ivory	No Untreated wood can be twisted and cracked
Crystal	Yes	Hollow handle cutter	No The adhesive in the cutter will loosen under the action of hot water
Gold	No Color will change		
Glass	Yes	Copper, bronze	No It will deform and discolor under the action of hot water and detergent
Single-use plastic	No It cannot withstand hot water and detergent		
Plastic	Yes		

Note:1. Please make sure that the tableware are dishwasher safe within the specified temperature range of the washing program;
2. For more detailed information, please consult the after-sale service center.

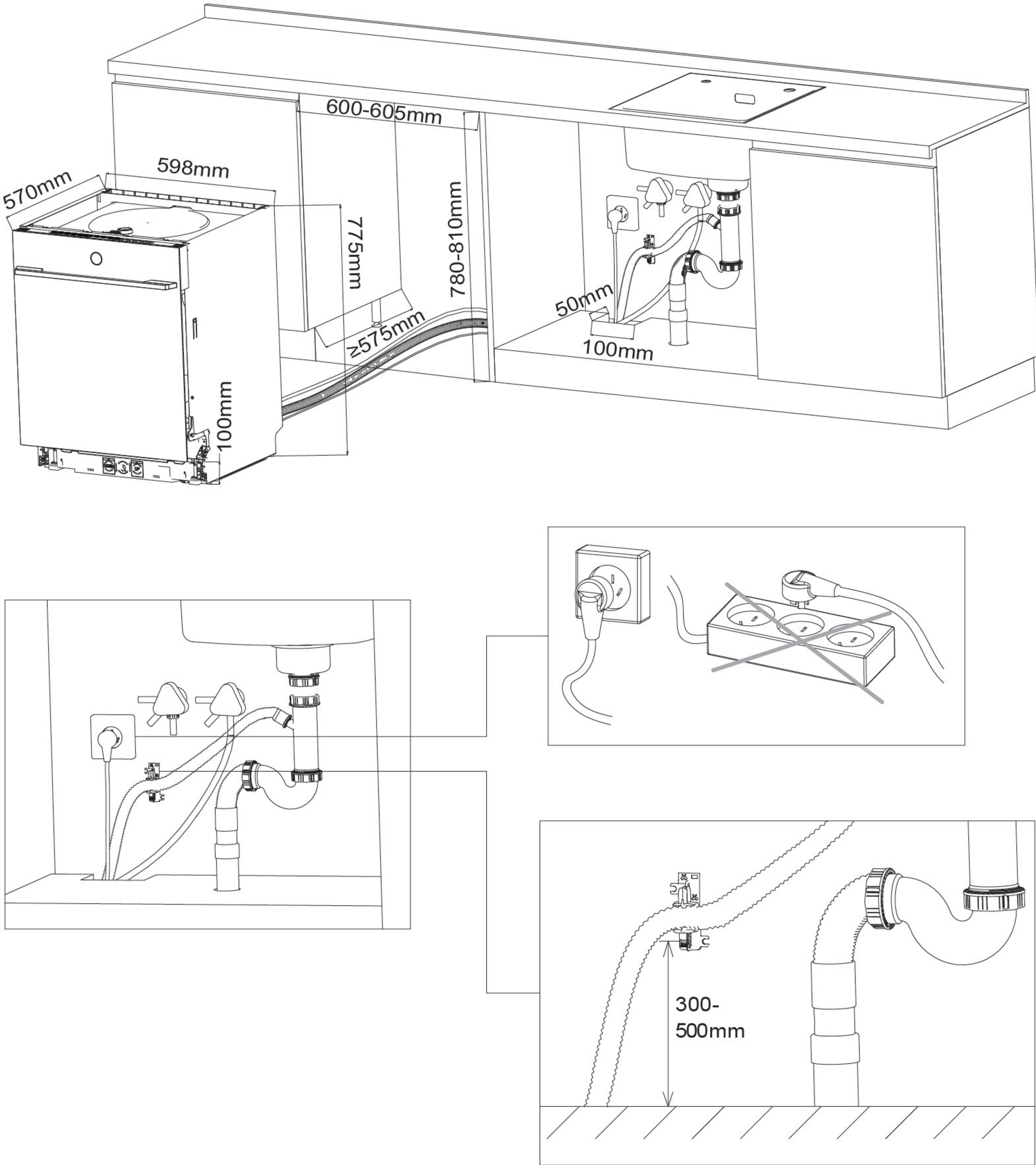
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II. Installation Instructions

Installation methods

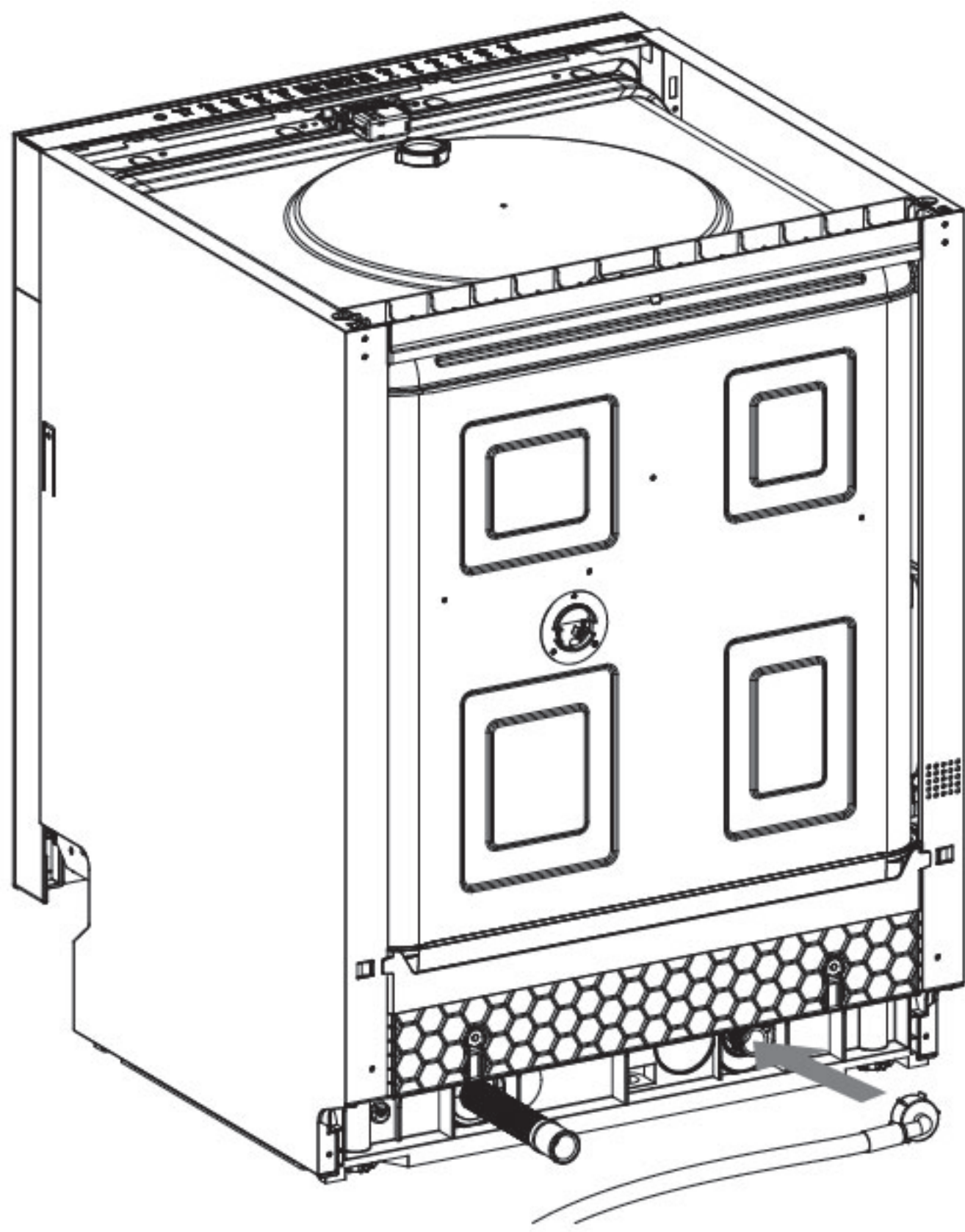
● Product size and installation opening size



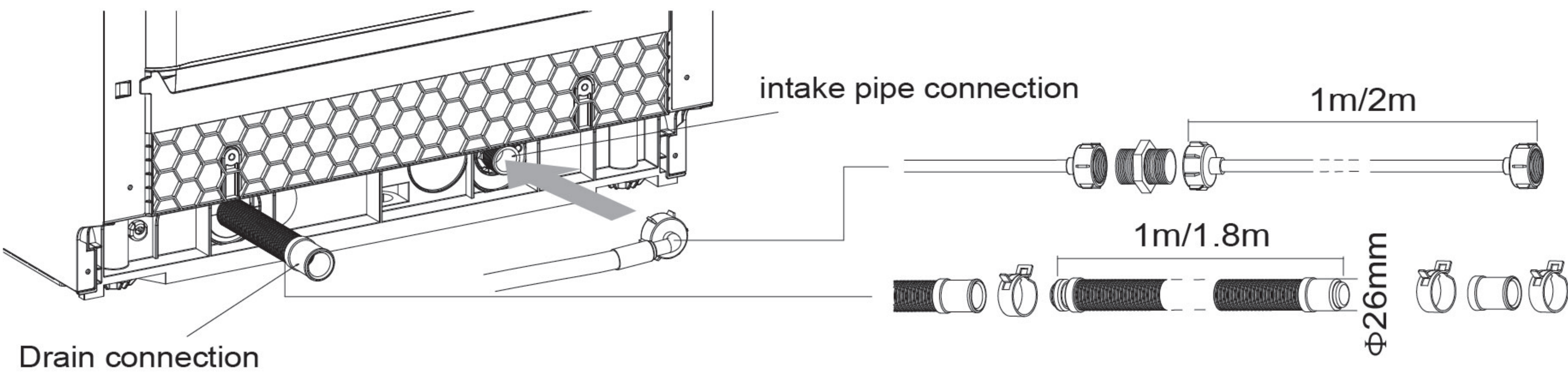
- 1.The dishwasher is embedded in the cupboard. The recommended opening size of the cabinet is 600-605mm (W) X 780-810mm (H) X 575mm (D) (including the door).
- 2.Water and electricity are available at the cabinet adjacent to the installation location, and the power socket is reliably grounded (positions for socket and water inlet and outlet shall not be reserved on the front and back of the dishwasher).
- 3.The inlet water pressure is 0.14MPa-1MPa, the voltage is 220-240v~/50 Hz, and the power socket is triplex and of 13A.
- 4.A reliable drain outlet shall be well reserved.

- 5.A 100mm × 50mm threading hole is reserved at the bottom of the cupboard next to the cistern for threading the power cable, water inlet hose and water drain hose.
- 6.The power cable of the product shall be plugged into a fixed socket, and no multi-purpose socket is allowed.
- 7.There is an air outlet at the bottom of the dishwasher. Close attention shall be paid to not blocking the outlet with foreign objects, so as avoid the impact on the operation of the dishwasher.
- 8.It is necessary to make sure that the dishwasher is installed by FOTILE professional service personnel, and the clearance between the top, left and right side of the dishwasher and the cupboard shall be < 5mm after installation. To guarantee the power safety of the dishwasher, ensure correct and reliable grounding of the dishwasher and correct and reliable grounding and connection of the household power grid, which is a basic safety requirement. The manufacturer of this product will not be liable for any damage caused by the problem of the household power grid.

- Connect the water inlet hose.
 - 1.Check the sealing ring of water inlet hose connector.
 - 2.The four-way connector of the water inlet hose is connected and tightened with the four-way connector of the tap water angle valve.
 - 3.The six-way connector of the water inlet hose is connected and tightened with the inlet valve connector of the dishwasher.
- Connect drain hose.
 - 1.The end of the dishwasher drain hose can be inserted into the vertical sewer hose alone or together with the drain hose of water tank, and connected to the sewer hose through the drain tee. Take care not to insert the drain hose into the bottom of the sewer hose; otherwise, it may block the water hose.
 - 2.Before installation, ensure that the drain hose is free from bending, extrusion, or dents and that the sewer hose is unobstructed.
 - 3.The dishwasher drain hose shall be hung high, and the U-shaped installation is not allowed. The benchmark distance of the drain hose hook from the ground is 300mm-500mm.



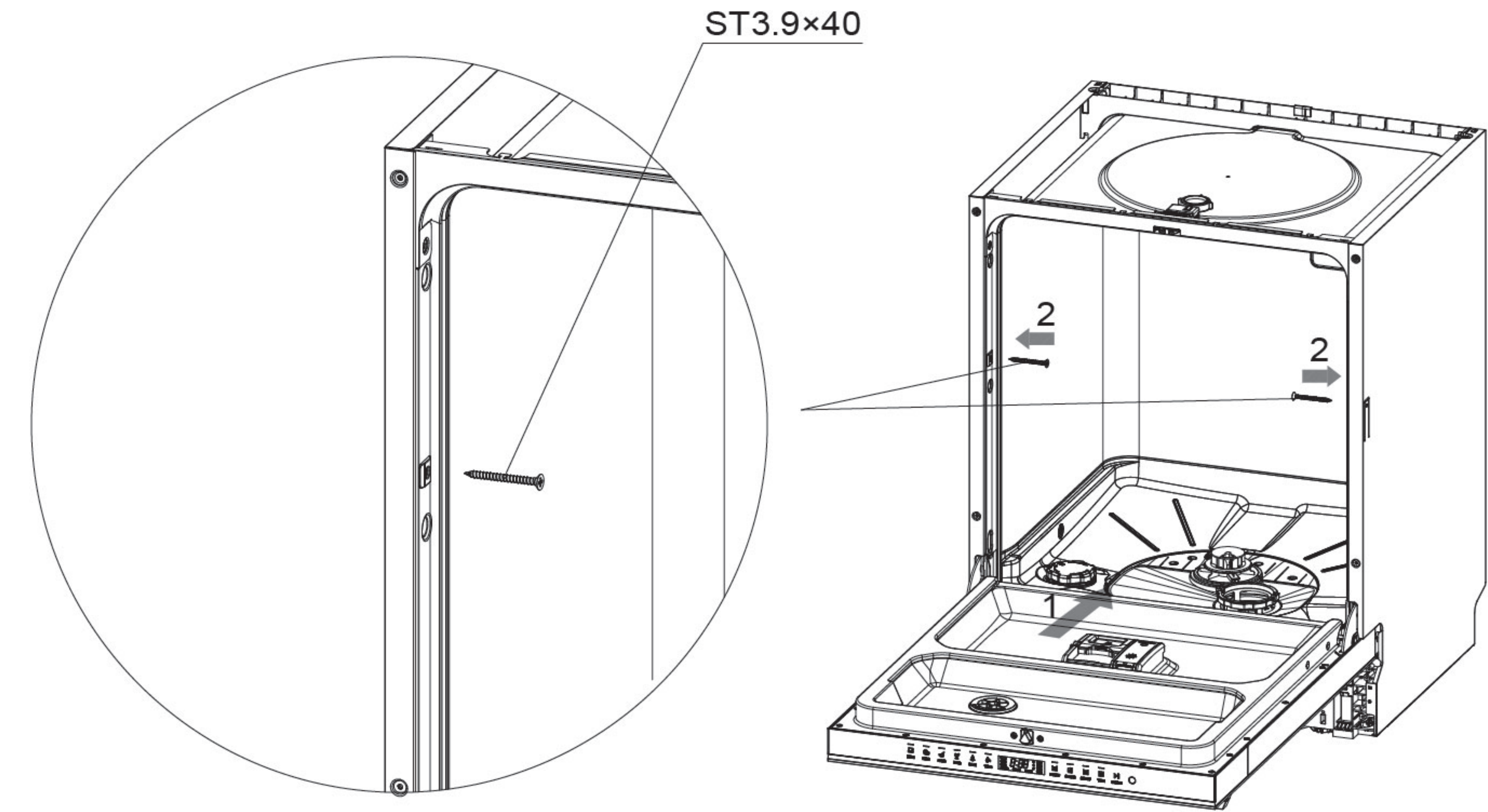
● Connect water inlet and drainage extension hose fittings.



Note: Auxiliary materials outside the packaging box shall be purchased separately.

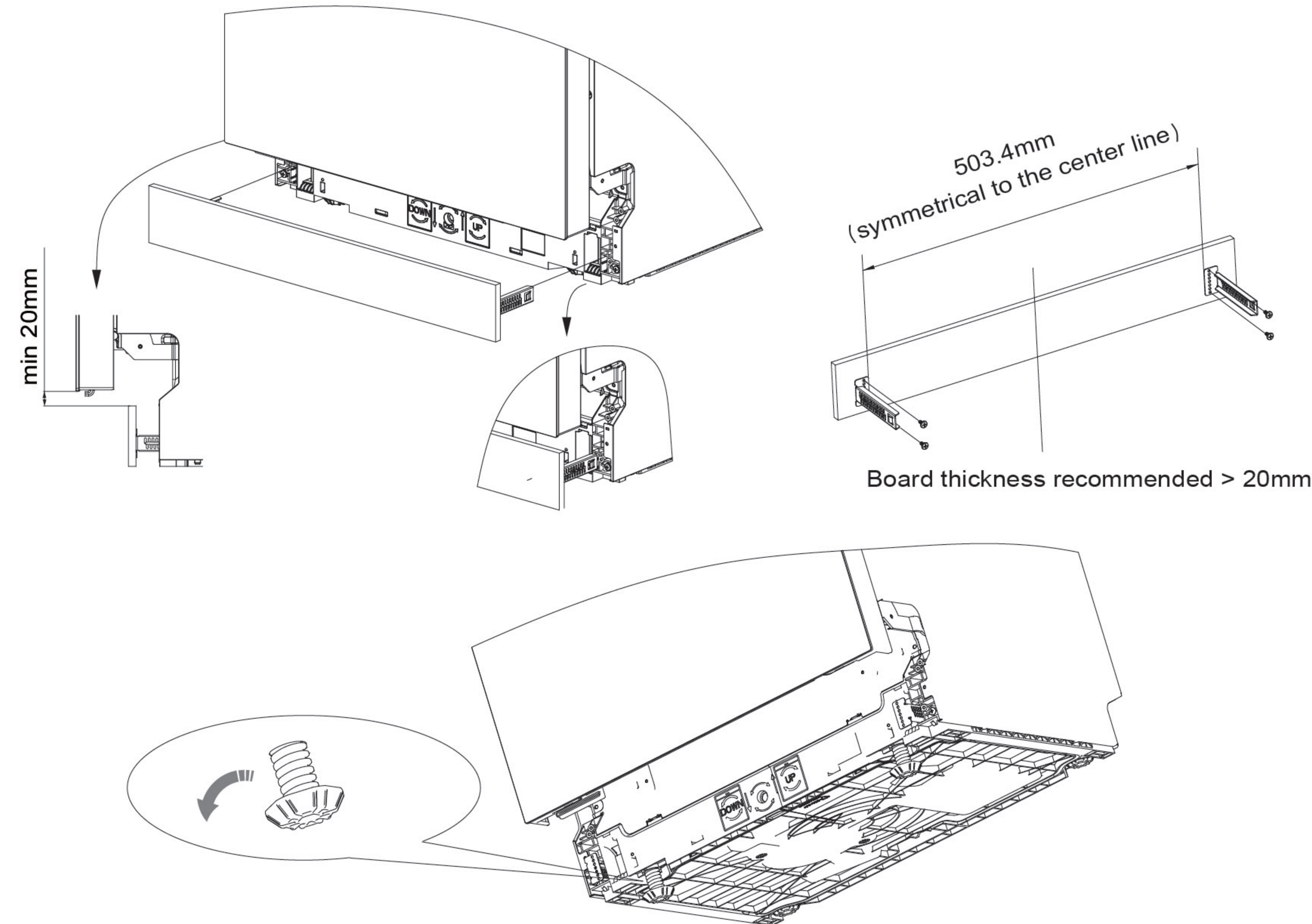
● Fix the dishwasher

After the dishwasher is pushed into the cupboard, fix the dishwasher in the cupboard with two ST3.9 × 40 wood screws in the accessories as shown in the figure, and confirm that the dishwasher cannot be moved.



● Install Baseboards

After the dishwasher is pushed into the cupboard and fixed, the skirting board is fixed on the bottom of the dishwasher through the embedded skirting board support, and then the dishwasher is installed completely.



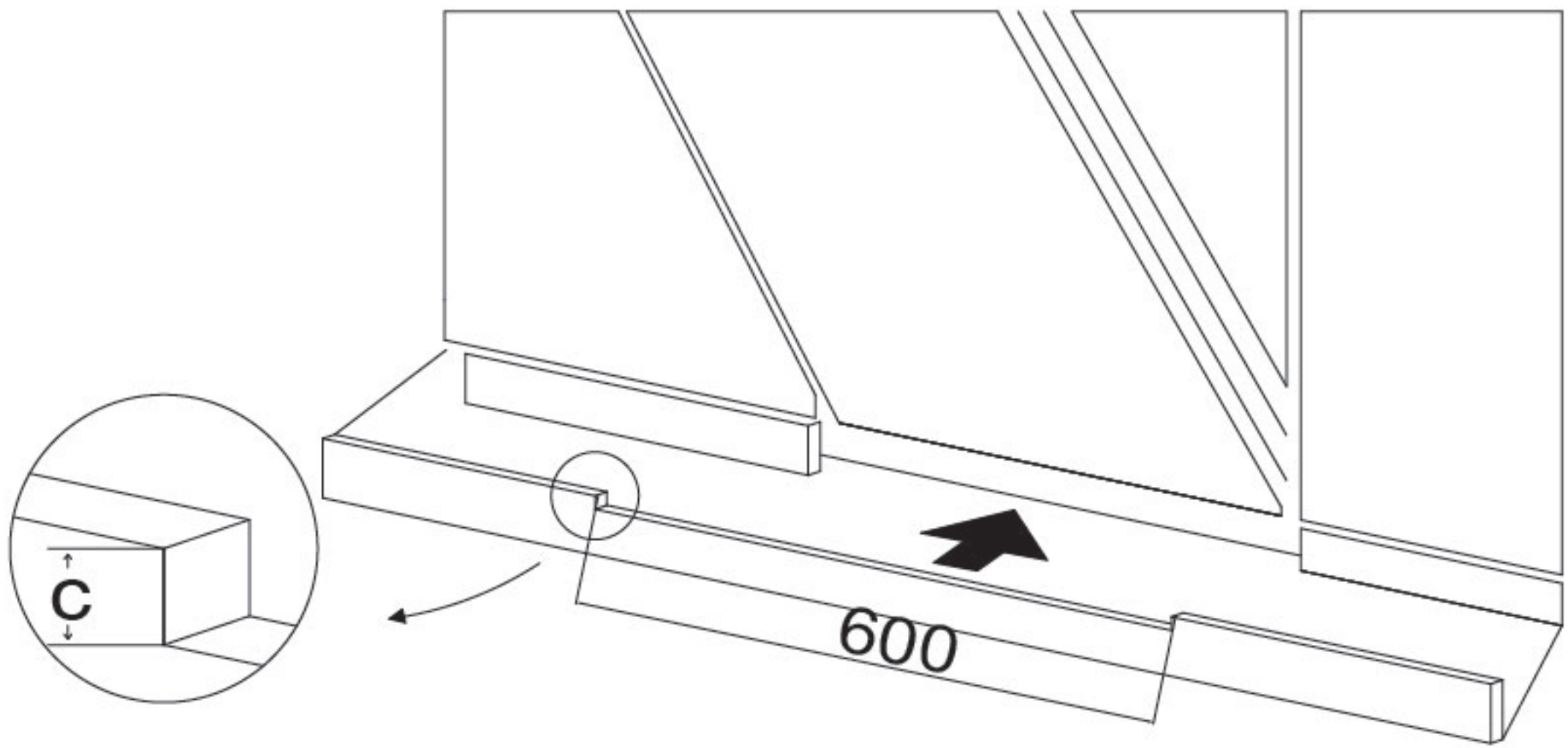
As shown above, rotate the bottom four knobs counterclockwise to adjust the height of the product, the height adjustment range: 0-30mm

Table 1

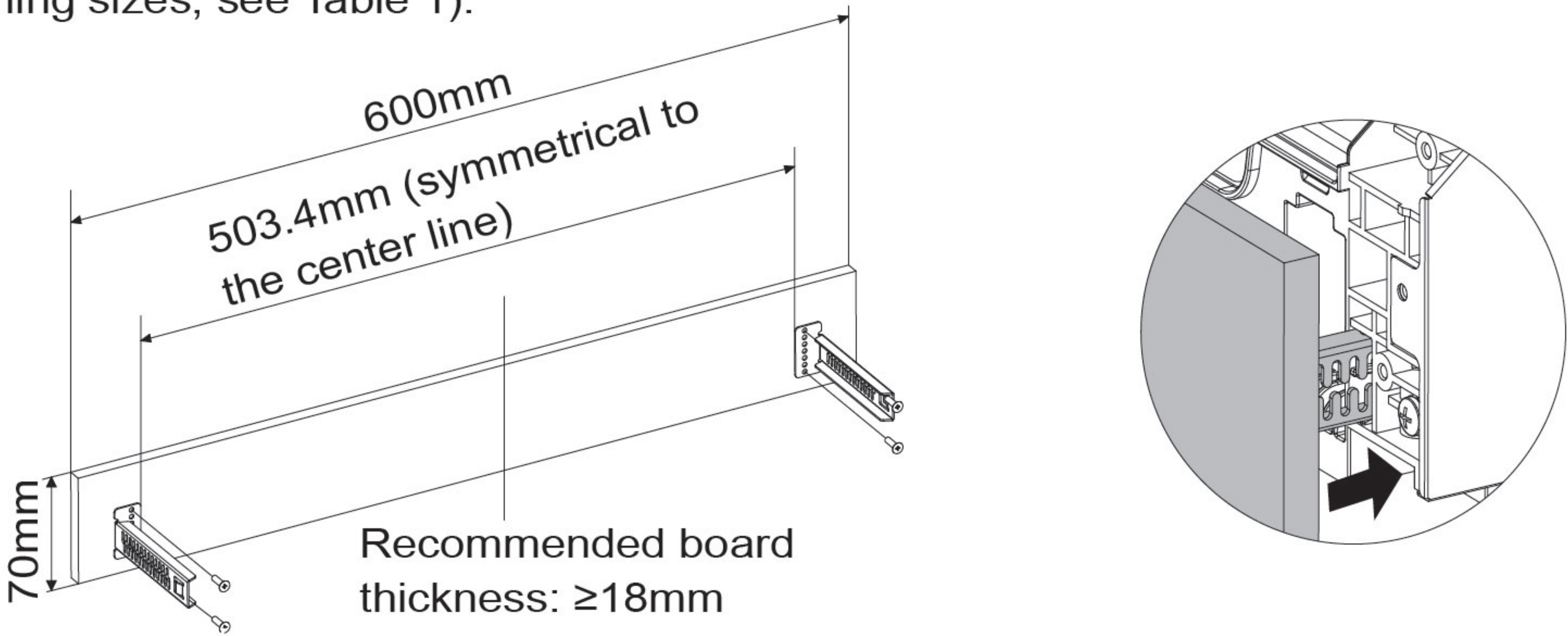
Table of Skirting Board Height and Opening Size Height				
Height of opening size (mm)	780	790	800	810
Height of skirting board (mm)	80	90	100	110

Note: 1. The top of skirting board is not less than 20mm away from the bottom of the dishwasher door.
2. It is necessary to meet the opening size degree (skirting board opening \geq 700mm), to avoid skirting board interfering with the dishwasher door opening/closing.

To ensure that the lower edge of the door panel aligns with the cabinet door and does not affect the door's movement, it is recommended that the skirting board below the dishwasher should be 30mm lower than that of other locations, with the dimensions as shown in Illustration C.



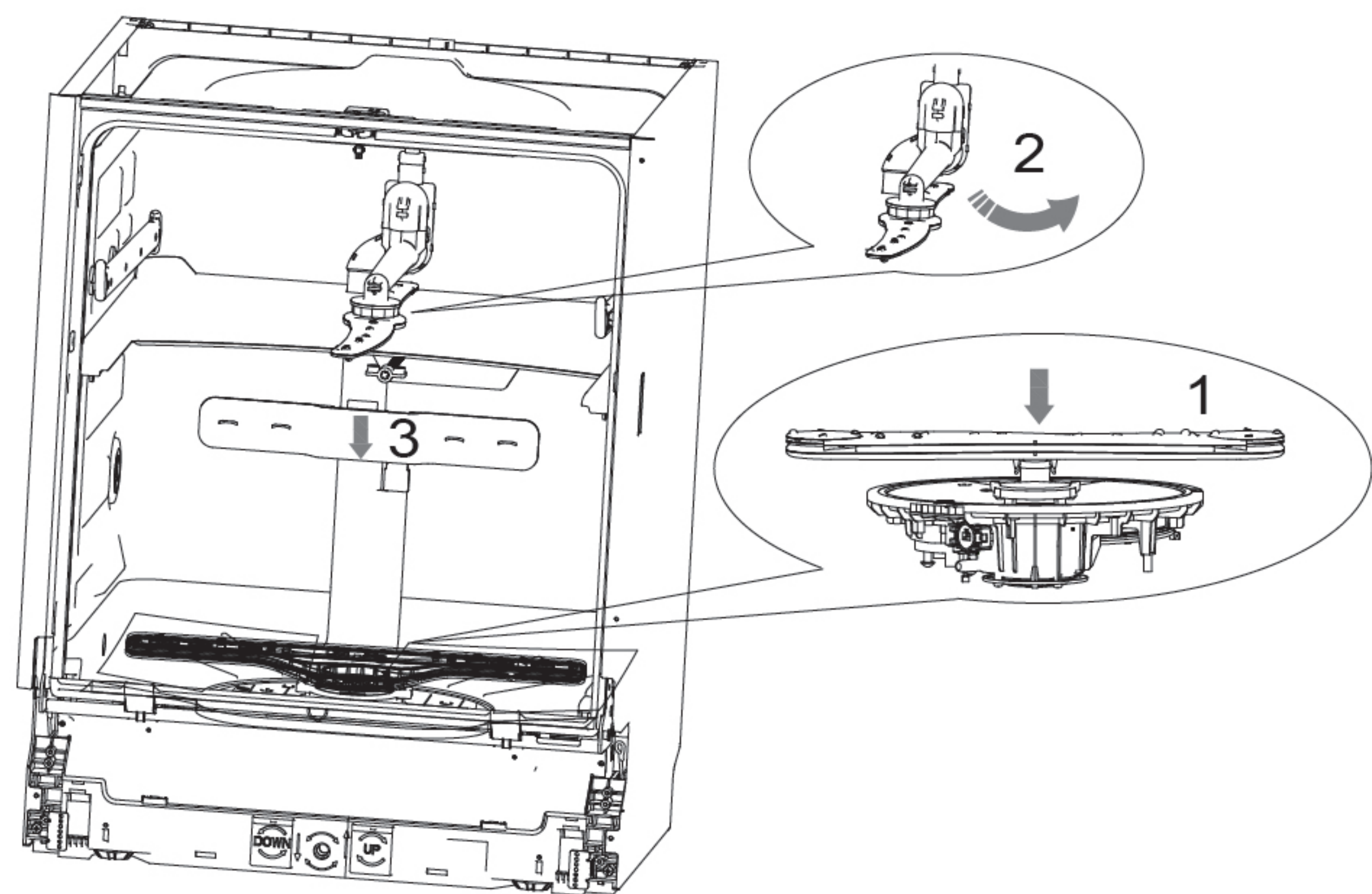
If a separate skirting board is required below the dishwasher, please prepare the skirting board as per the dimensions shown in the bottom left diagram, fix the skirting board support, and then install the skirting board on the bottom of the dishwasher as per the illustration (For the recommended height of skirting boards corresponding to different opening sizes, see Table 1).



Note: The above is the recommended installation method of the skirting board. The whole machine does not include skirting board accessories, so users will prepare such accessories by themselves.

III. Installation of main accessories

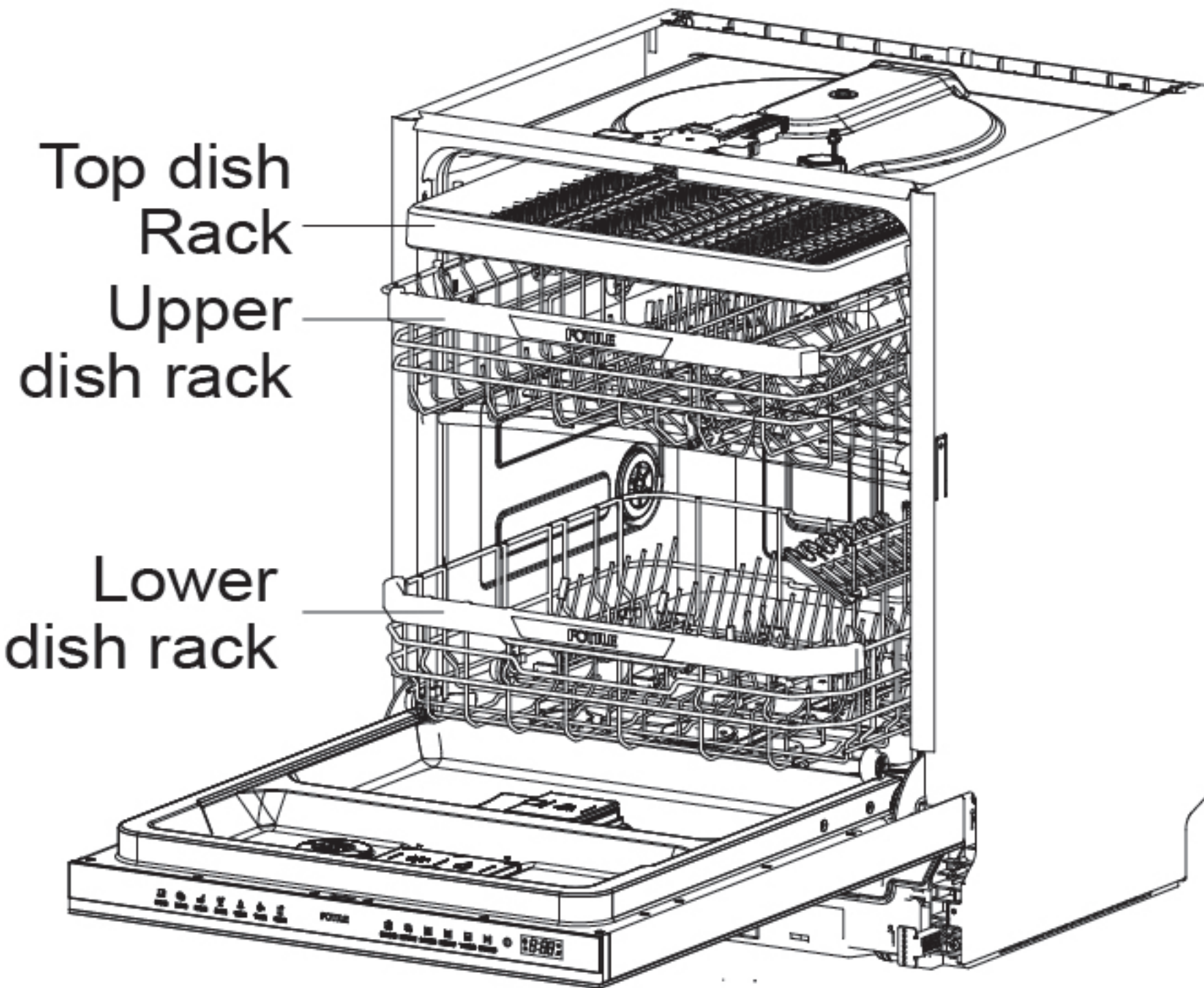
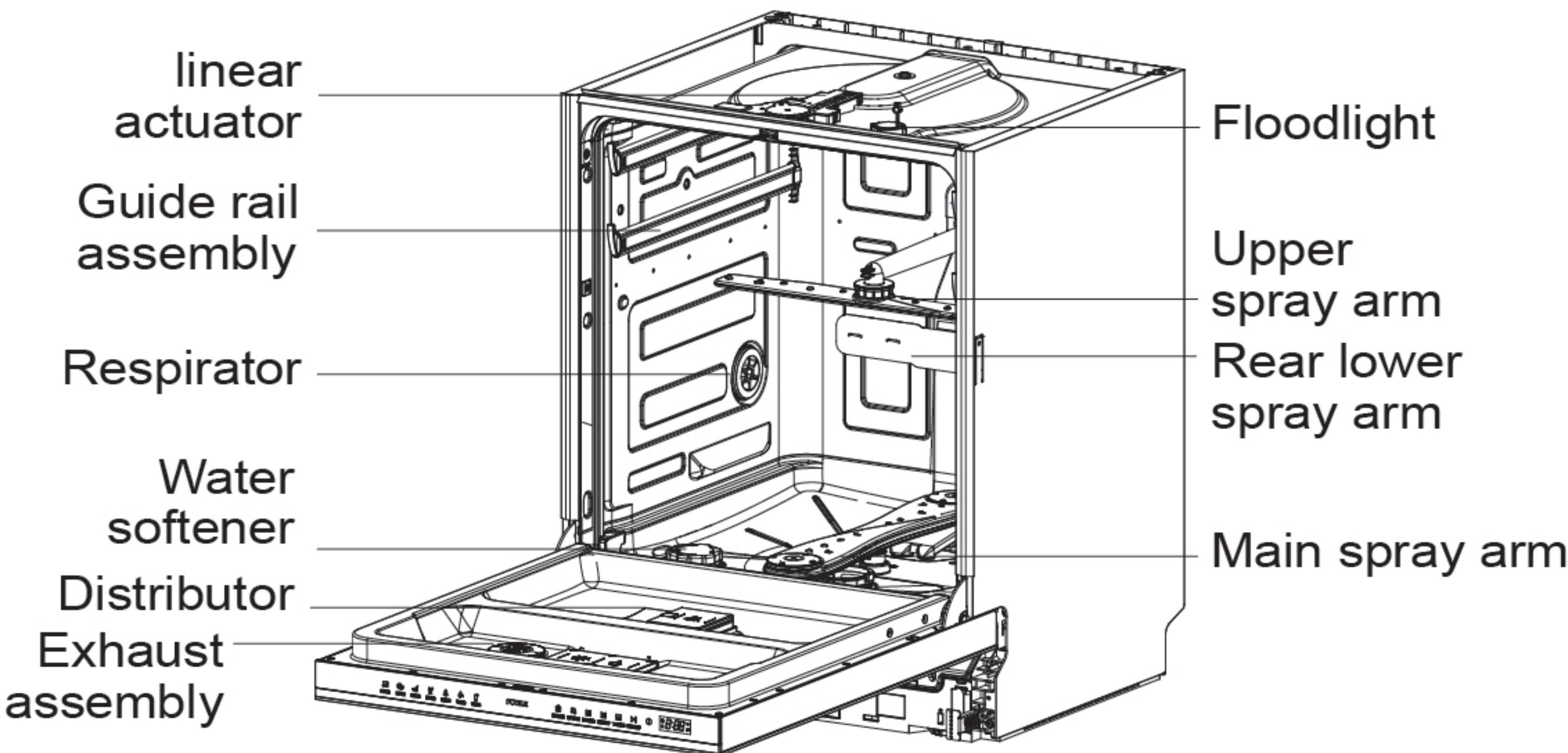
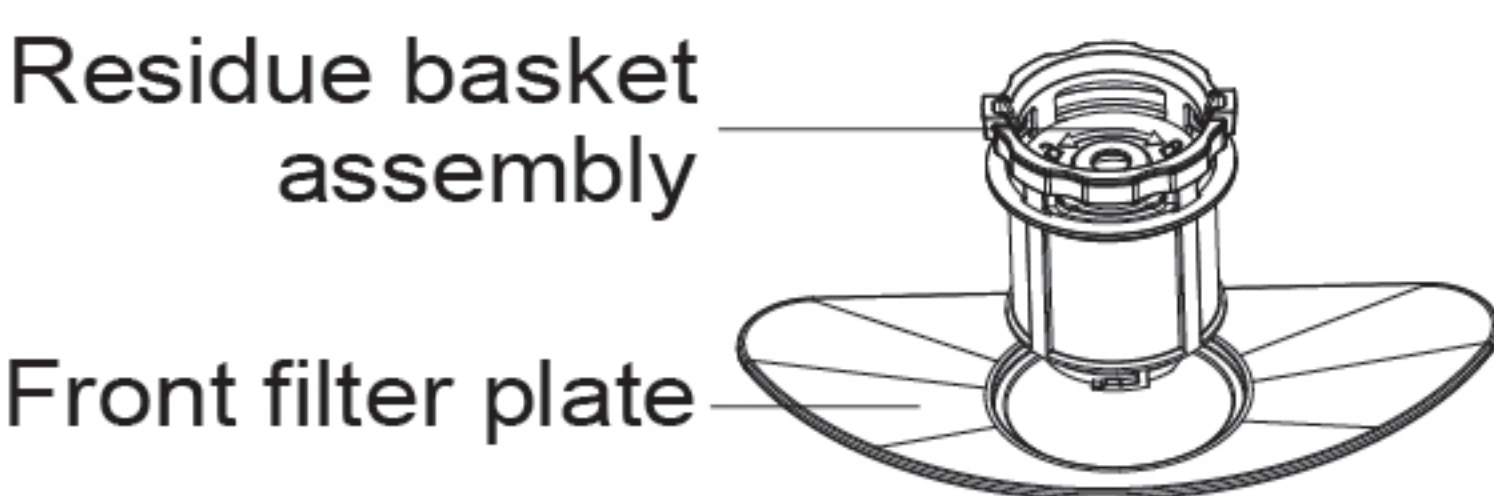
- 1. The main sprinkler arm is installed at the bottom of the liner, press downward and when you hear a "click", it indicates that the main sprinkler arm is installed properly;
- 2. The rear lower spray arm shall be installed on the back of inner tank and inserted into the waterway connecting pipe;
- 3. The upper spray arm shall be installed at the spray port at the bottom of upper dish rack and screwed in place anti-clockwise.



Whole machine	1set	Upper spray arm	1piece
Operation Instructions	1piece	Main spray arm	1piece
Water inlet	1piece	Rear lower spray arm	1piece
Dish rack	1set	Assemblies of the filter board	1set
Embedded skirting board support	2pieces	Mounting screw ST3.9×40	2pieces
Cutlery Basket	1set	Skirting board support screw ST4.2×16	6pieces
Salt bucket	1piece		

Note: The pictures are for reference only and the product pictures are subject to the real product.

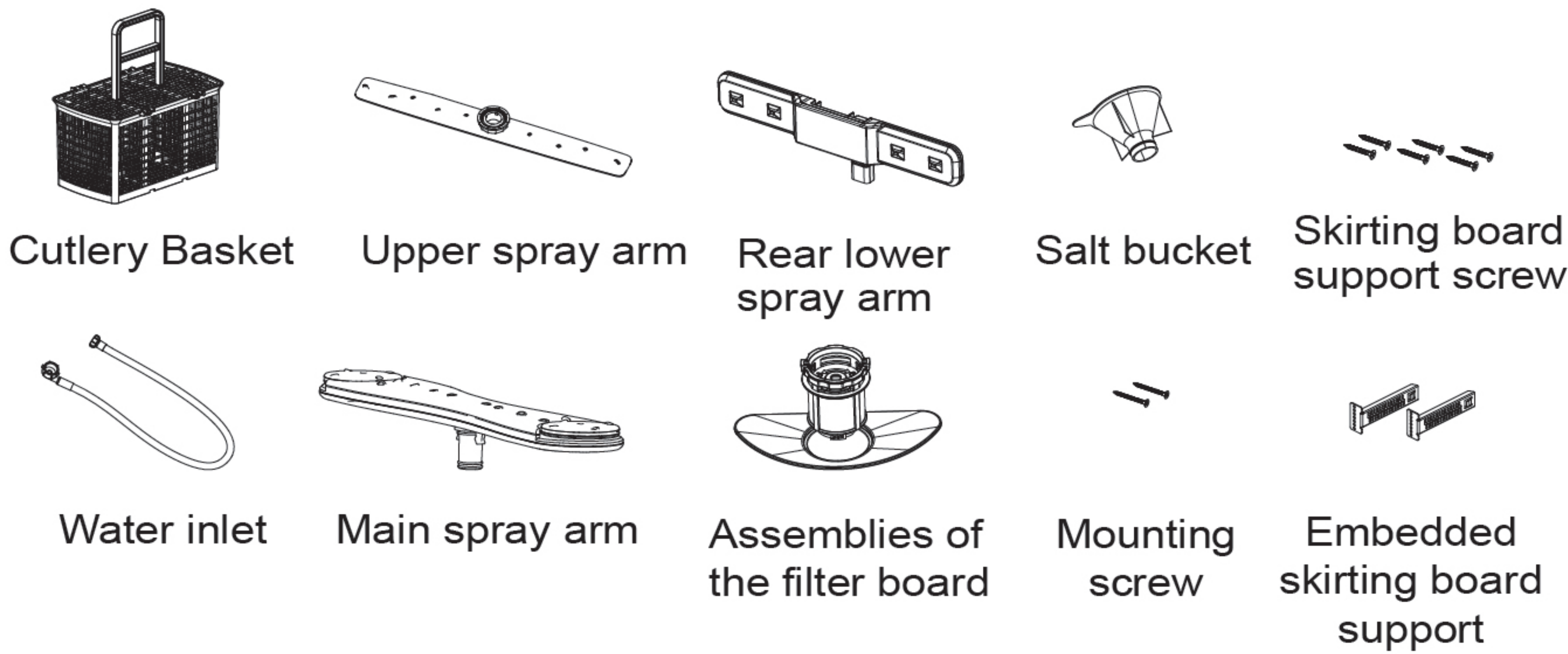
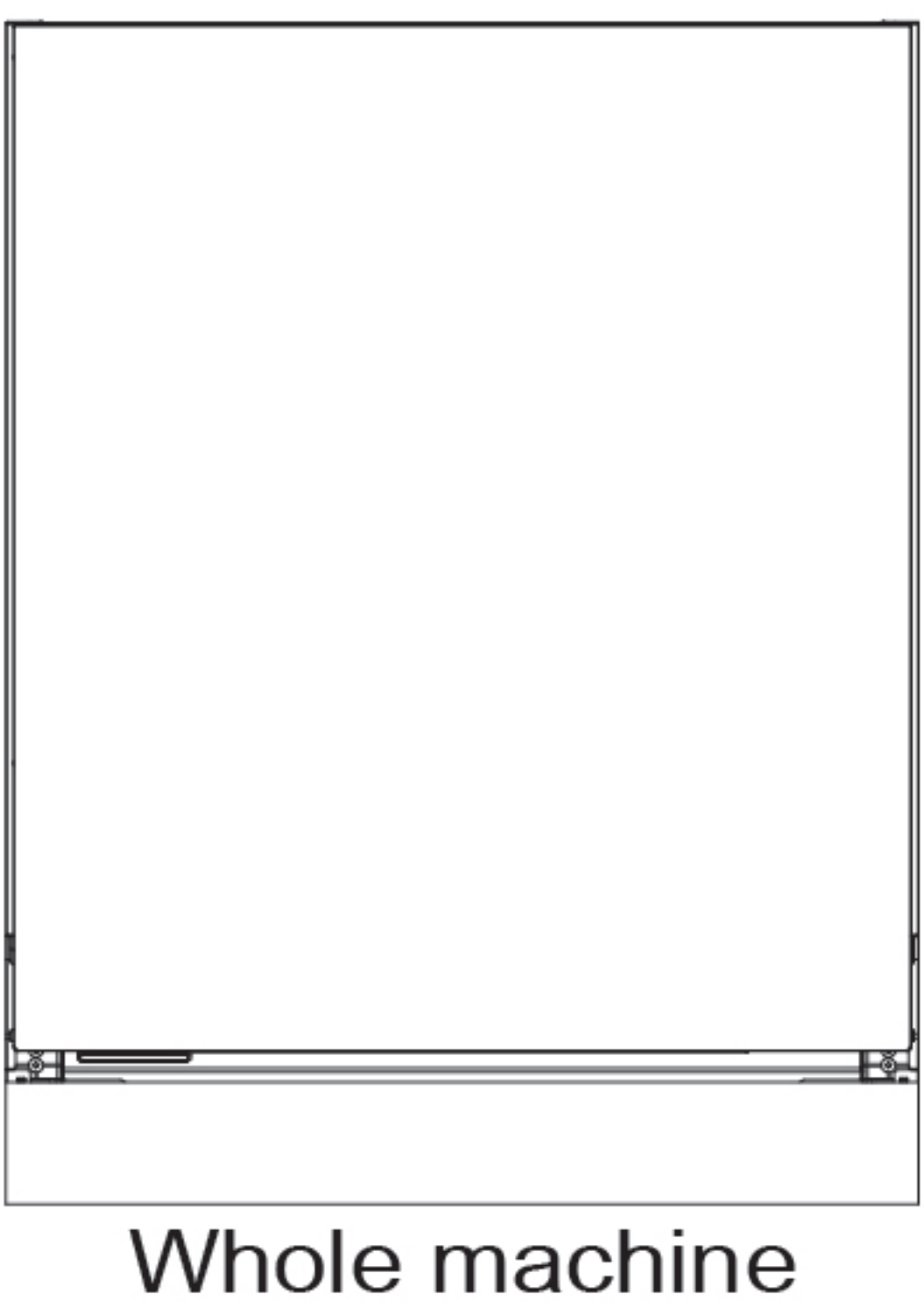
■ Component name



IV. Product Information

■ Packing list







- Please check the following products and accessories item by item for completeness when unpacking. In case of missing or damage:
- Please contact the distributor to deal with it if the responsibility lies with the Company or the distributor;
 - Please contact FOTILE service hotline if the responsibility lies with the user itself.



■ Main technical parameters

Model	BD3B-G3-Y
Power supply	220-240V~/50Hz
Rated power of the whole machine	1980W
Net weight	43kg
Normal working water pressure	0.14MPa-1MPa
Heating method	Heating with heating plate
Overall dimensions	Width 598mm×height 775mm×depth 570mm
Rinse method	Spray rinse
Bacterial eliminating rate	99.99%
Standard storage capacity	18 rice bowls, 9 shallow plates, 9 deep plates, 9 noodle bowls, 9 seasoning plates, 9 mugs, 9 glasses, 1 large soup bowl, 1 steamed fish plate, 1 rice spoon, 1 large spoon, 18 pairs of molds, 18 small spoons. Note:The above are chinese tableware of national standard.

Notes: 1. The rated power of the whole machine is the maximum power measured during the complete operation cycle in "ultra clean wash" mode.
2. Types of bacteria to be sterilized: Escherichia coli, Staphylococcus aureus; Sterilization rate test basis: QB/T 5133.

Function Description			
 Quick	Super quick washing program for slightly stained tableware	 Normal	70℃ High Temperature fast cleaning to remove common household food remnants lightly dried-on
 Heavy	75℃ high temperature cleaning non-fragile tableware and cutlery to remove stubborn stains	 Glass	Glass program is specialized for fine tableware and galssware
 Auto	Automatically sense the dirty degree of tableware to achieve the ideal cleaning effect	 Eco	Low energy consumption and slow washing aims for water saving and electricity saving

Function Description			
 Self-clean	Clean the dishwaersher cavity	 Silence	Low noise, slow washing, gentle washing and silence
 Storage	After cleaning,keep the tableware clean and dry for a period of time	 Sterilize	High-temperature steam to sterilize dish up to 99.99%
 Extra Rinse	Extend the time of rinse and increase the cleaning effect.	 Extra dry	Extend the drying time and increase the drying effect.
 Half Load	Wash the tableware in lower dish rack quickly	 Start/pause	Control the start and pause of the product.
 Standby button	Control the power-on and power-off of the display panel.	 Door button	Control the opening of the dishwasher door.
 Rinse aid	When the light is on,it is necessary to add rinsing agents	 Dishwasher salt	When the light is on,it is necessary to add softening salt special for the dishwasher
 Dishwasher Liquid	When this light is on, it is necessary to add Dishwasher Liquid.		

Note: The above are all possible program descriptions. Please refer to the control panel on the product to understand the program of your model.

V. OPERATING INSTRUCTIONS

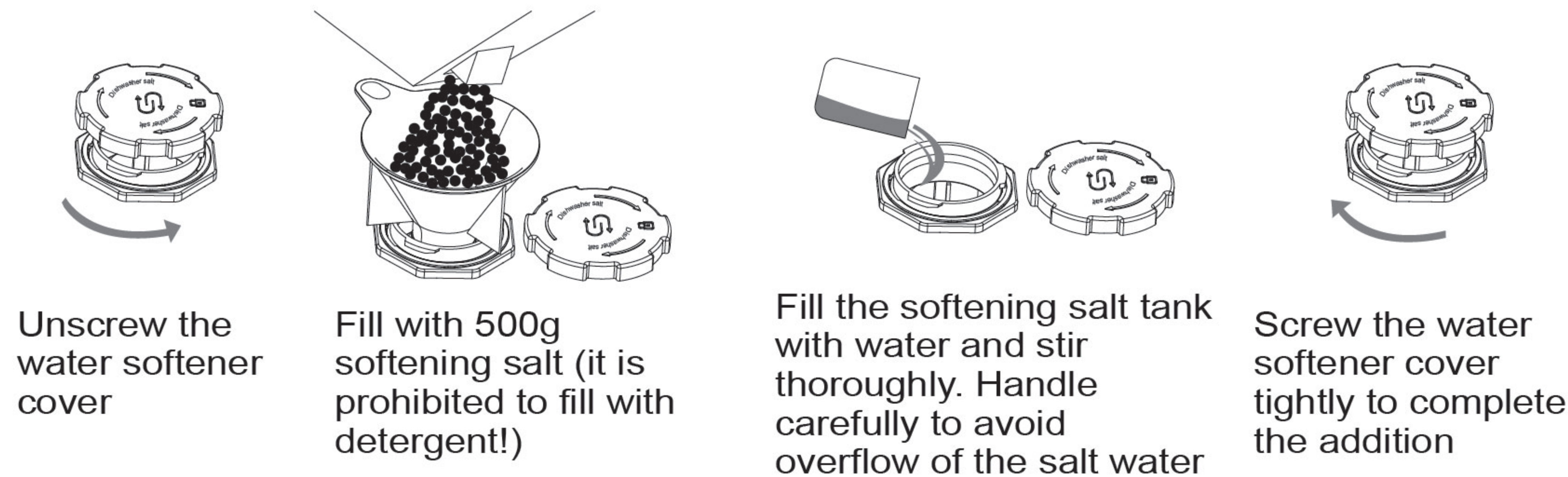
■ Initial settings


● Set the softening system

1. Within 15s after the dishwasher is started, press and hold the Half Load button for over 5s until the display screen enters the gear settings screen of the water softener; in this case, the display screen displays the preset value before leaving the factory;
2. Press the Half Load button. The gear changes cyclically "from H0 to H7", and the default gear is H4. At the time of setting, the soft water icon flashes (the larger the number is, the stronger the softening capability is, the higher the water hardness is, the quicker the salt consumption rate is);
3. If there is no operation within 5s or the power button is pressed and held for shutdown, the water softener gear is successfully set.



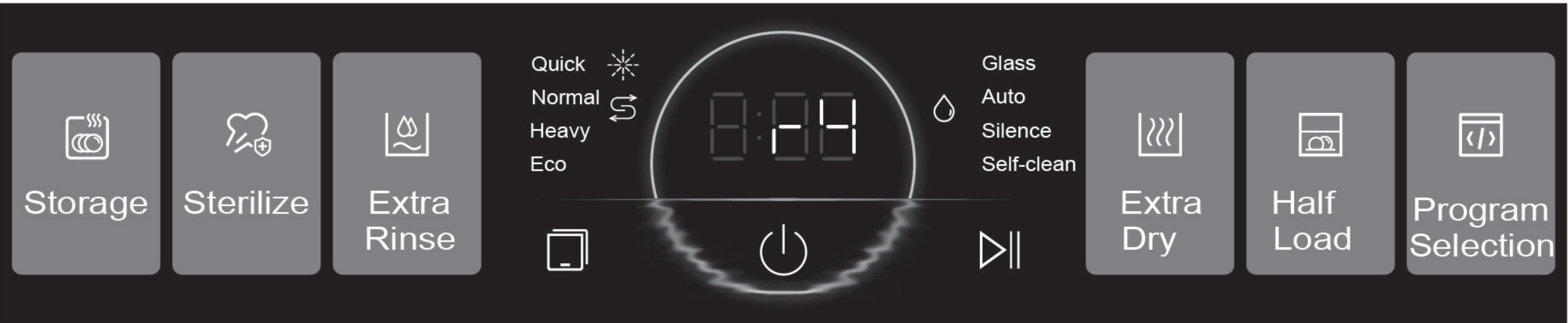
● Add softening salt (please add softening salt special for the dishwasher)



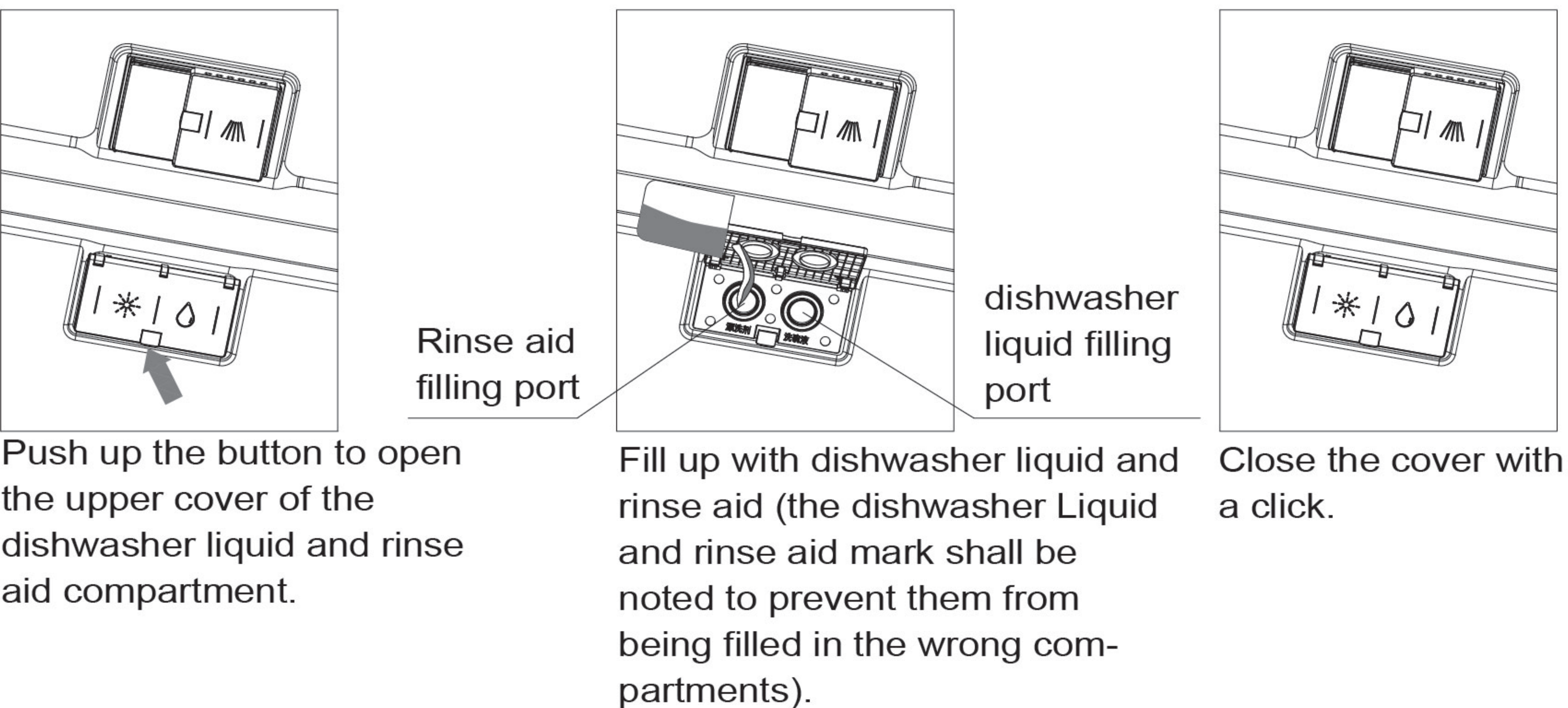
Note : 1. After adding softening salt, it is recommended to run the self-cleaning program once in a bid to prevent the overflow of salt water from corroding the liner.
2. The softening salts special for the dishwasher take a while to dissolve in water. After the softening salt is added, the lack of salt  indicator light will not go off immediately, which will not affect the normal operation of the dishwasher.
3. It is only necessary to pour water into softening salt tank for the first time before adding softening salt.

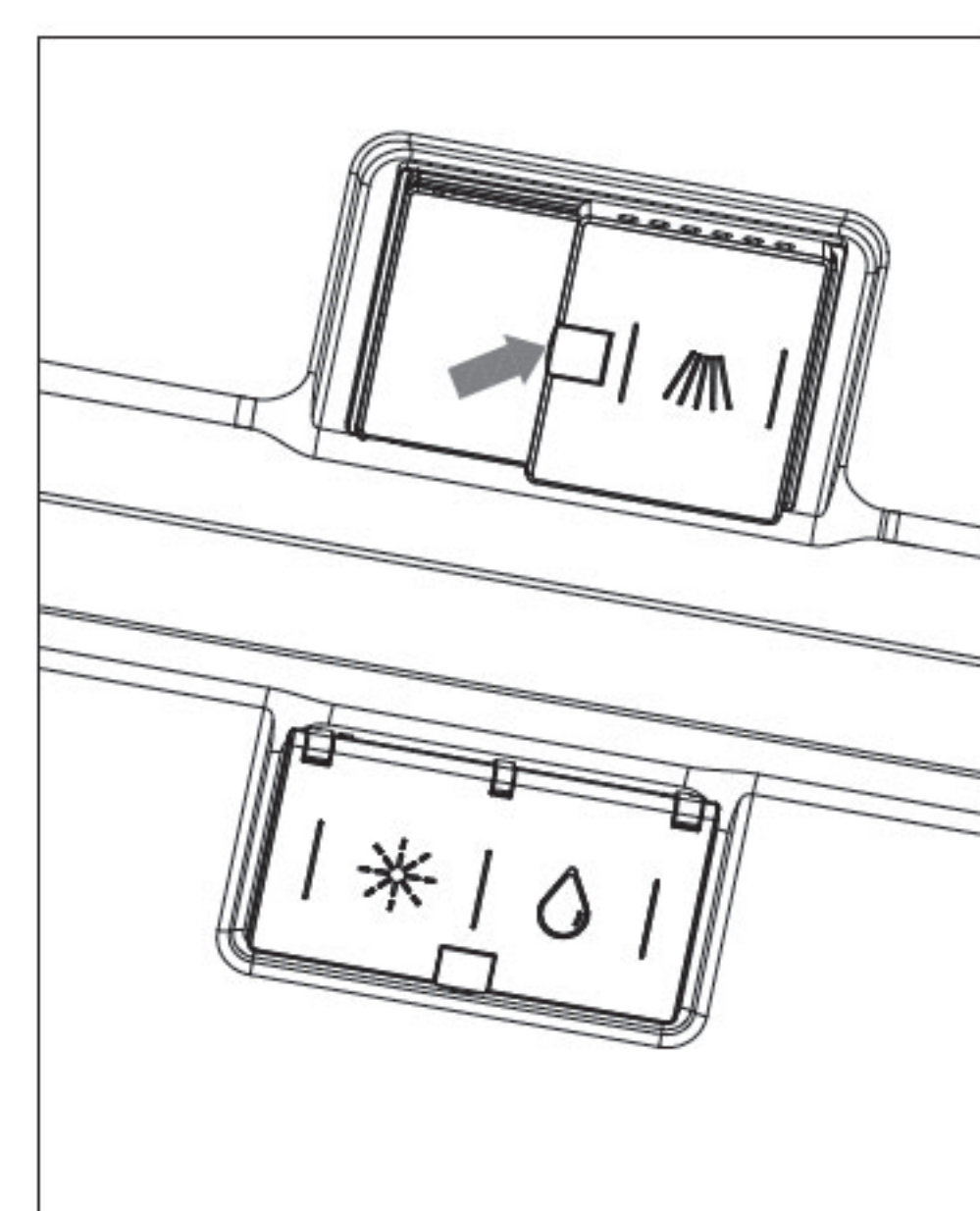
● Set the amount of rinse aid

1. Within 15s after the dishwasher is started, press and hold the Extra Rinse button for over 5s until the display screen enters the rinse aid gear settings screen; in this case, the display screen displays the preset value before leaving the factory;
2. Press the Extra Rinse button. The gear changes cyclically "from r0 to r5", and the default gear is r4. At the time of setting, the rinse aid display light flashes (a larger number indicates that the volume of rinse aid loaded every time is higher, the consumption rate is higher and a better drying effect is achieved);
3. If there is no operation within 5s or the Standby button is pressed and held for shutdown, the rinse aid gear is successfully set.

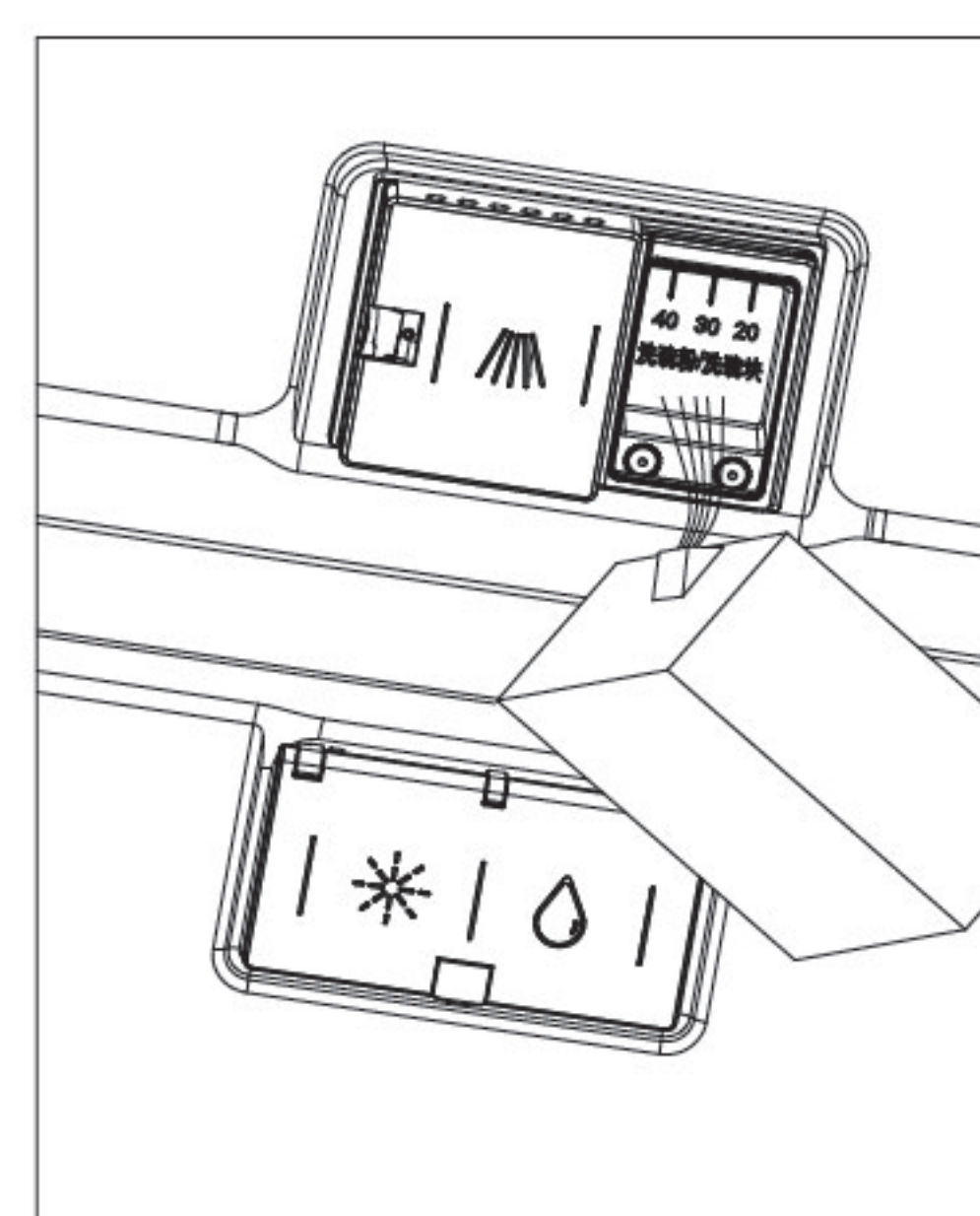


■ Load the rinse aid, dishwasher Liquid and dishwasher powder in the dishwasher (the type of dispenser is subject to the actual product).

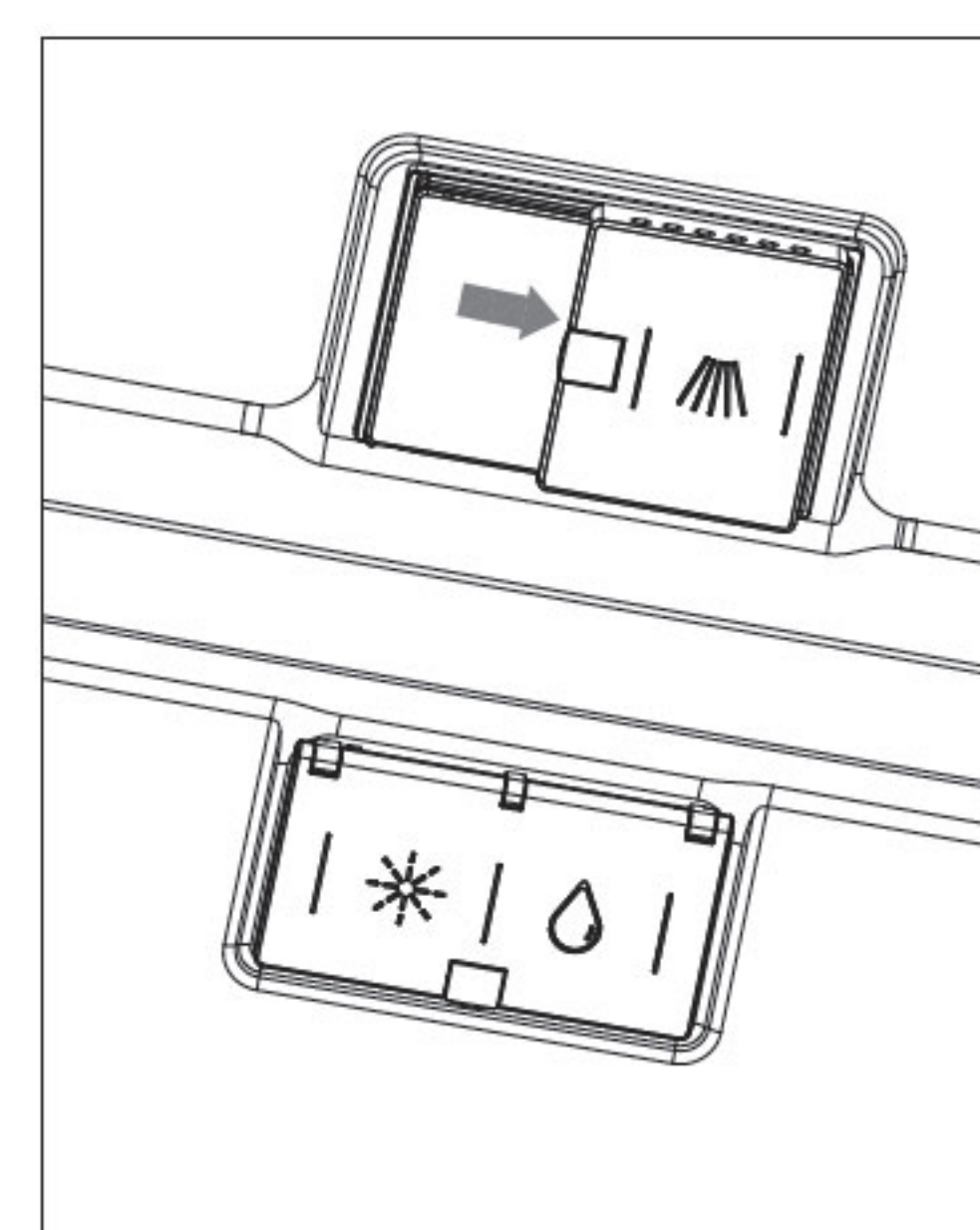




Push up the button to open the cover of the dishwasher powder.



Load the dishwasher powder/tablets in a dry dishwasher powder compartment.

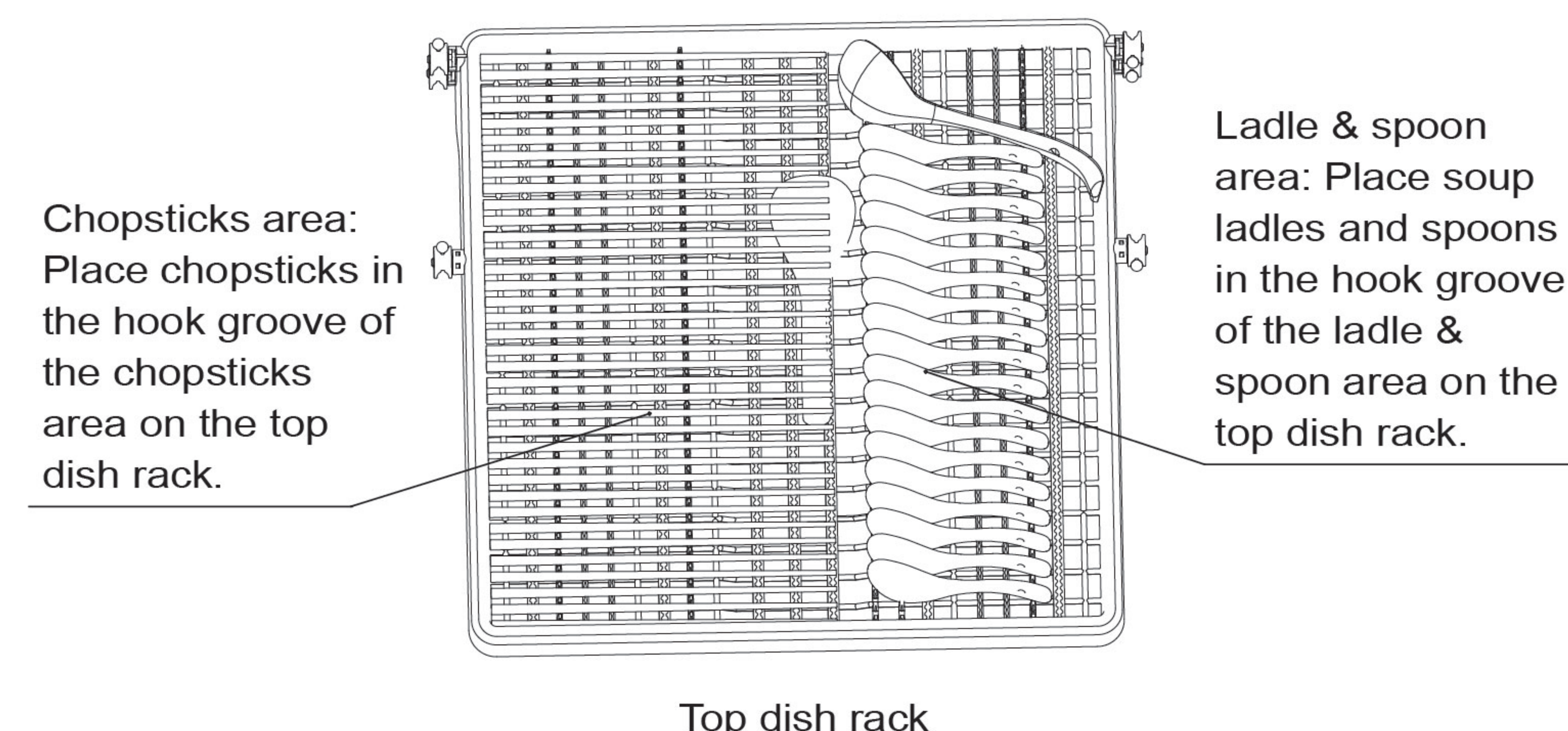


Push the cover in and press it down.

- Notes: 1. After the rinse aid and the dishwasher liquid are added, please run the quick washing program once if any rinse aid or dishwasher liquid spills.
2. When the rinse aid and the dishwasher liquid are added, the rinse aid and dishwasher liquid marks shall be noted to prevent them from being added to the wrong compartments.
3. Carry out the following discharge and replacement procedure if the dishwasher liquid is added to the rinse aid compartment: within 15s, press and hold the Extra Rinse + Half Load button to start the replacement procedure, set the loading time to 6min, manually open the door after the door is pushed out by the electric push rod, fill the rinse aid compartment with warm water below 60 °C, and then close the door. Repeat it 4 times.
4. Carry out the following discharge and replacement procedure if the rinse aid is added to the dishwasher liquid compartment: within 15s, press and hold the Extra Rinse + Extra Dry button to start the replacement procedure, set the loading time to 6min, manually open the door after the door is pushed out by the electric push rod, fill the dishwasher liquid compartment with warm water below 60 °C, and then close the door.
5. During cleaning, you only need to use either dishwasher powder/tablets or liquid.
6. The full volume of dishwasher liquid is about 450mL (if the inflow of viscous dishwasher liquid is not smooth during the process of filling, the door body shall be raised to accelerate the flow of dishwasher liquid into the compartment and then the addition of dishwasher liquid can continue), and the full volume of rinse aid is about 90mL.

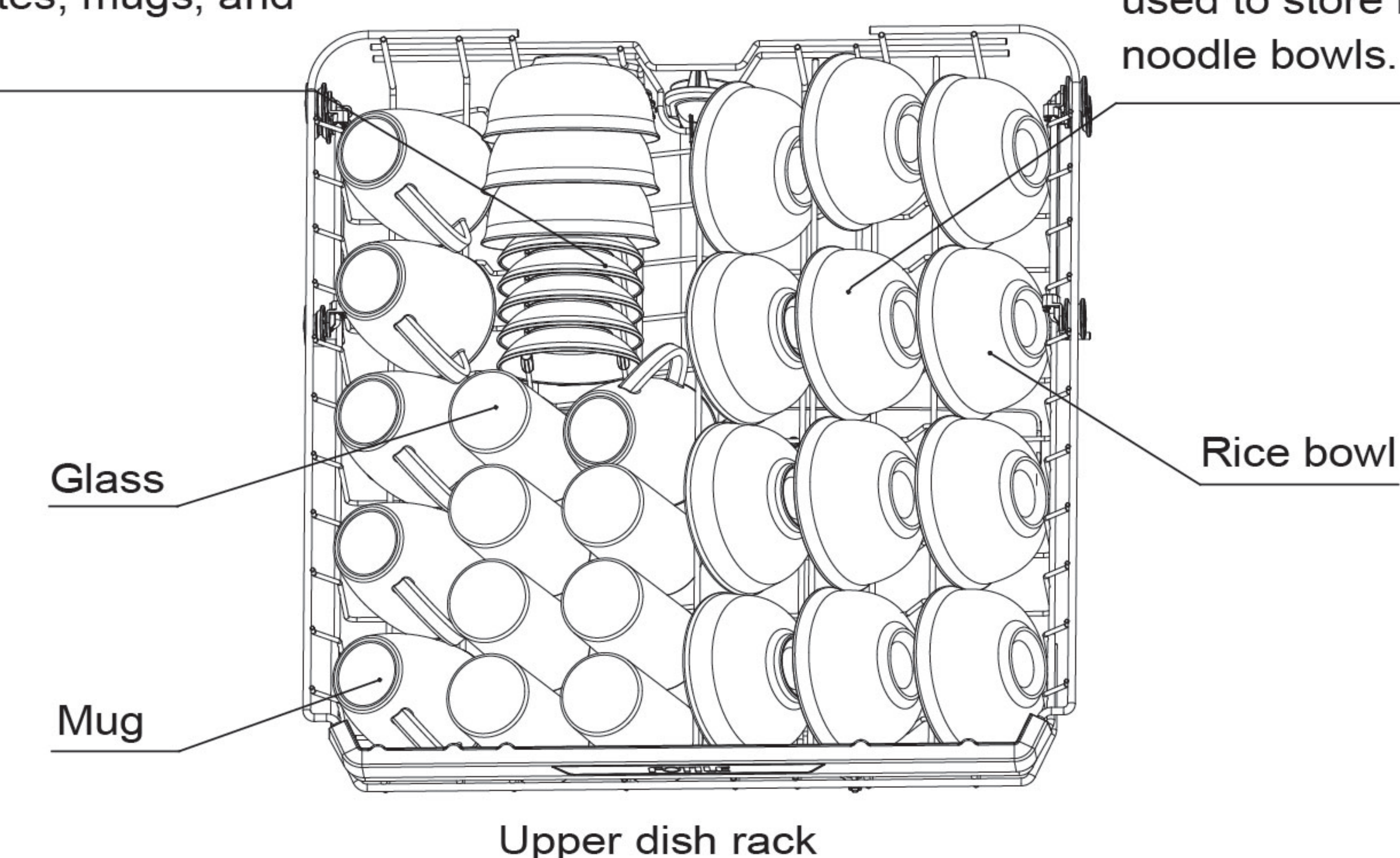
■ Illustration of dish rack placement

● Daily tableware placement



Variable area: [Yellow] cap can be folded, (please refer to the variable area instructions) which can be used to store seasoning plates, mugs, and glasses.

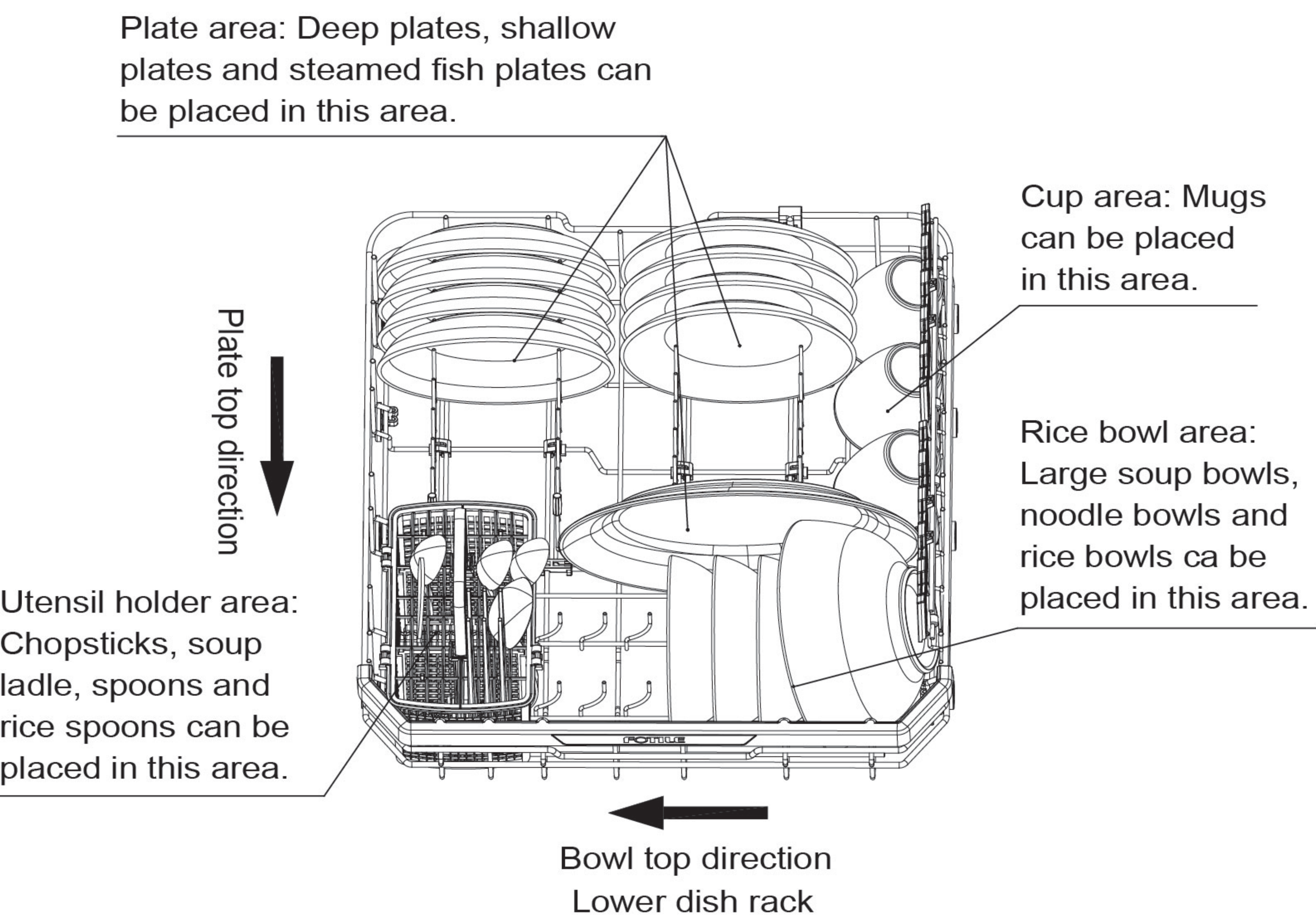
Variable area: The middle rack can be folded, (please refer to the variable area instructions) which can be used to store rice bowls and noodle bowls.



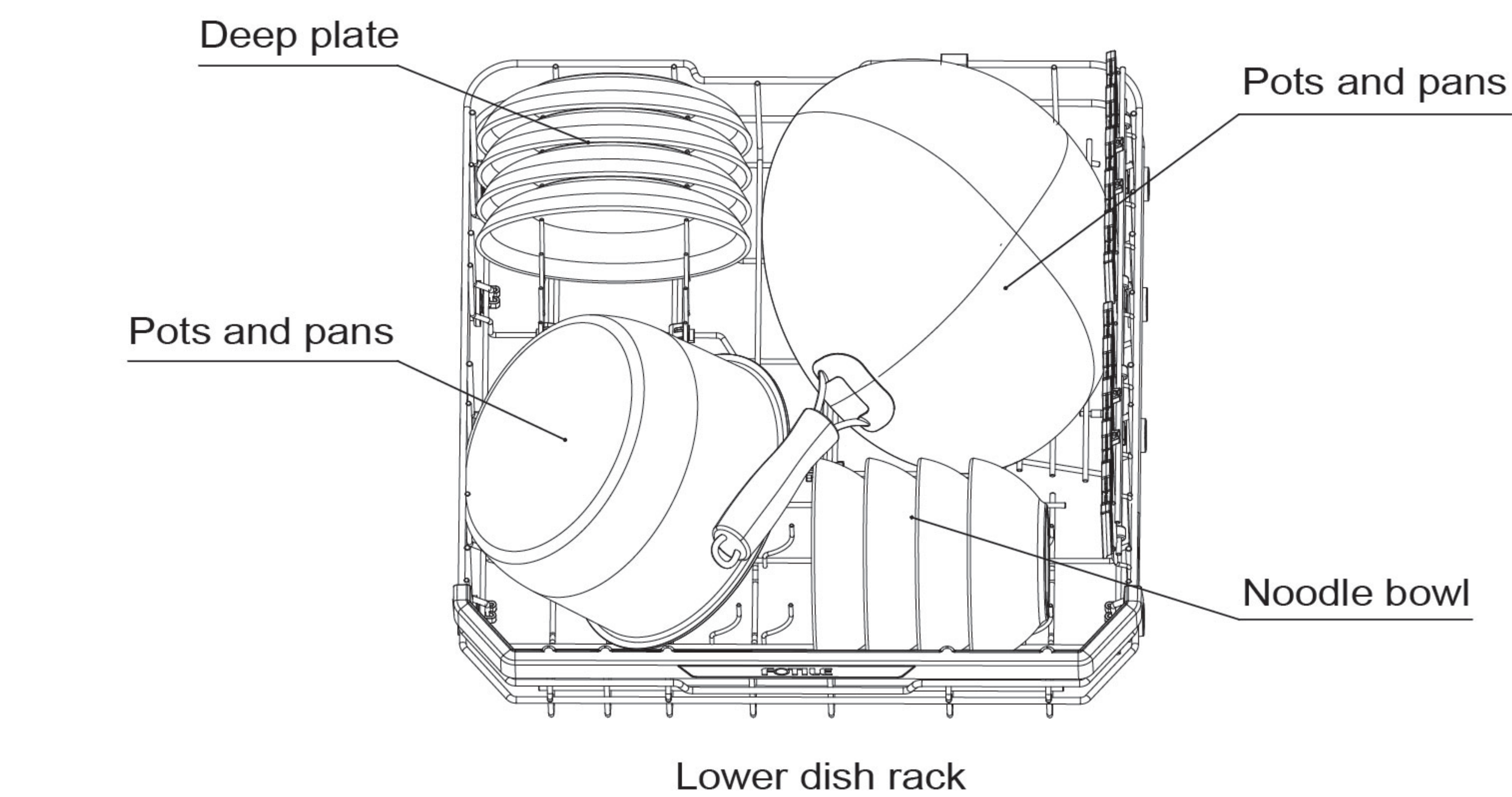
Placement instructions and precautions:

1. Before washing, please pretreat the tableware to remove large residues;
2. Do not place the tableware upward. Otherwise, the normal operation of the machine will be affected;
3. Severely dirty tableware is recommended to be placed on the lower dish rack to effectively increase the cleaning effect;
4. After the placement of tableware, avoid stacking the tableware together, so as not to affect the cleaning effect; if there is little tableware, tableware shall be spaced for a better cleaning effect;

- After the tableware is placed, please ensure that spoons, chopsticks and other tableware will not affect the rotation of the top, upper and main spray arms;
- When the tableware is placed, please pay attention to the direction of placement of all kinds of tableware to achieve a better washing effect.

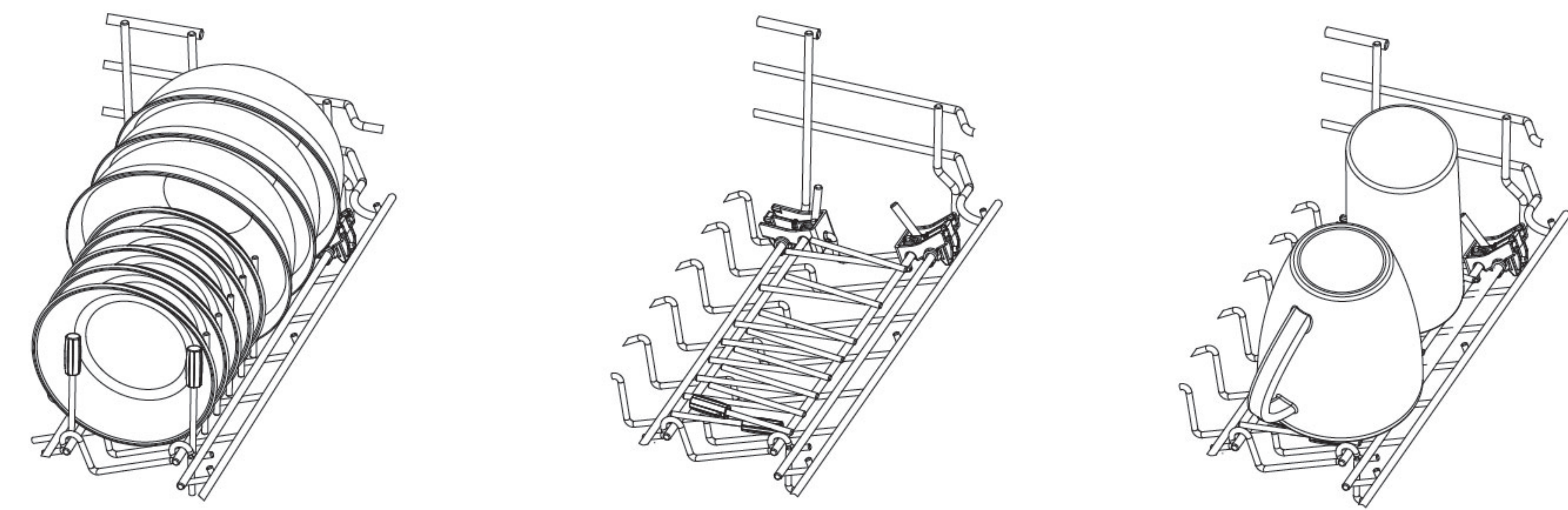


Pots, pans, deep plates and noodle bowls are placed as shown in the picture.

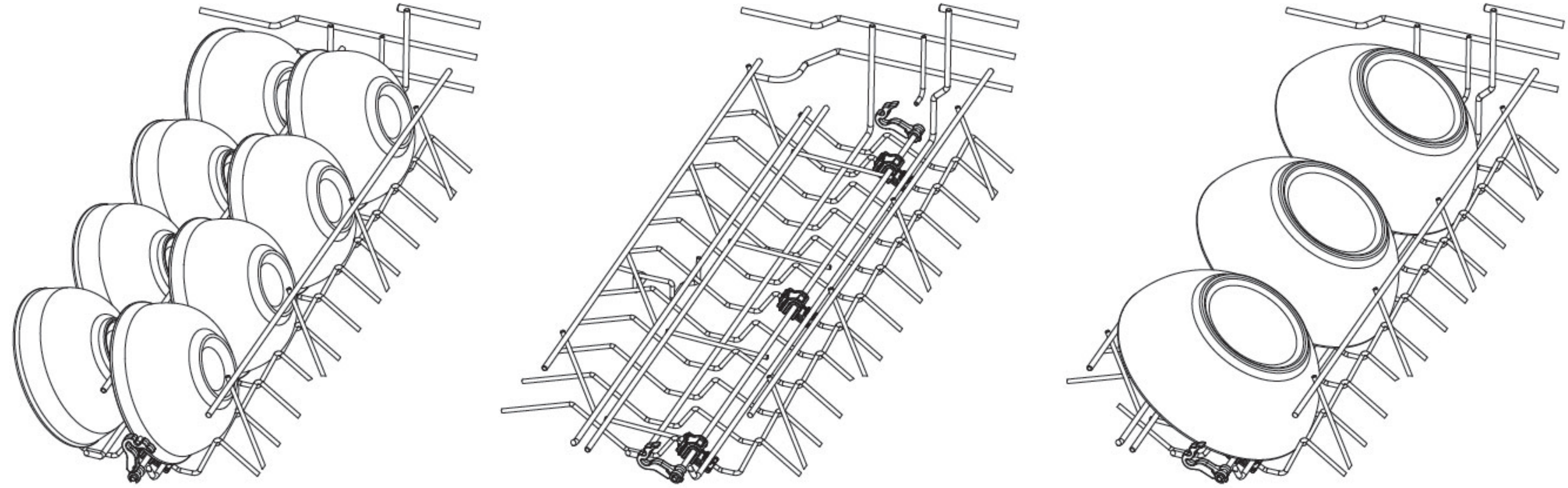


● Variable area instructions

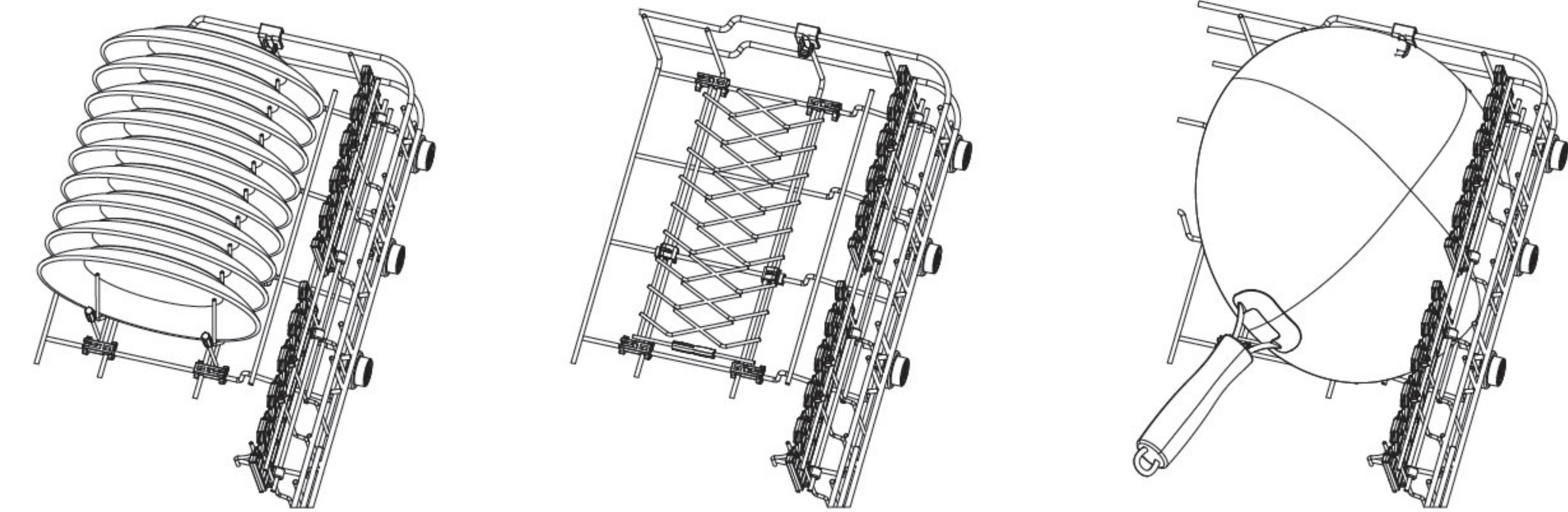
Upper dish rack variable area (plate area): The rack can be folded down to store mugs and glasses.



Upper dish rack variable area (rice bowl area): The middle rack can be folded down to store noodle bowls.








Lower dish rack variable area (rice bowl area): The plate area rack can be folded down to store large tableware, such as pots and pans.



VI. Introduction of Washing Program Operation

■ Description of operating steps















- 1. Knock twice in succession on the dishwasher door or after starting the dishware, click on the Door button , manually open the door after the door is pushed out by the electric push rod, and then load the tableware to be washed in the dishwasher;
- 2. Close the dishwasher door, press and hold the Standby button , and start the dishwasher;
- 3. Click on the Program Selection button, and select the program you want to run, such as Normal  ;
- 4. If necessary, click on the corresponding additional function button to select additional programs (such as Extra Dry );
- 5. Click on the Start/Pause button  to start running the cleaning program.




Notes: 1. If any tableware is to be added to the dishwasher in the process of washing, please knock twice in succession on the door to open the door and add tableware to this machine. After completing the placement of tableware, close the door to continue to run the dishwasher, in addition to knocking, press the Start/Pause button to pause the dishwasher, press the Door button to open the door and add tableware to the dishwasher, and then close the door and press the Start/Pause button to continue to run the dishwasher.

2. If you want to switch washing programs after washing is started, press and hold the Standby button for shutdown, press and hold the Standby button to start the dishwasher for program switching.

3. Please do not deliberately switch the washing program after washing starts, because the detergent added has been completely consumed at this time, and if only the dishwasher powder/tablets are added, the dishwasher powder/tablets need to be added again after program switching.

- 1. Quick , Normal , Heavy , Glass , Eco , Auto , Self-clean , and Silence  are the main programs, while Storage , Sterilize , Extra Rinse , Extra Dry , and Half Load  are the additional programs;
- 2. Eco , only storage function can be attached;
- 3. After the dishwasher is started, press and hold the Sterilize button for 3s to enter the sterilization drying program: after the dishwasher is started, press and hold the Storage button for 3s to enter the washing and drying program.

Storage  1).The storage function will operate only after washing is finished. The factory default value of storage time is 168 hours.

2).If you want to disable the storage function in advance, please press and hold the Standby button for cancellation; if you do not use the dishwasher for a long time, please transfer the tableware to your dry cupboard.

3).To ensure the storage effect, the dishwasher door will not be opened for ventilation in the drying process after the storage function is chosen.

Self-clean: Clean the dishwasher cavity.

Manual drain function: Press and hold the Standby button for startup, and within 5s, press and hold the Standby button again to turn on the drainage pump to drain water.

■ Performance indicators of various programs

Performance parameters of standard program

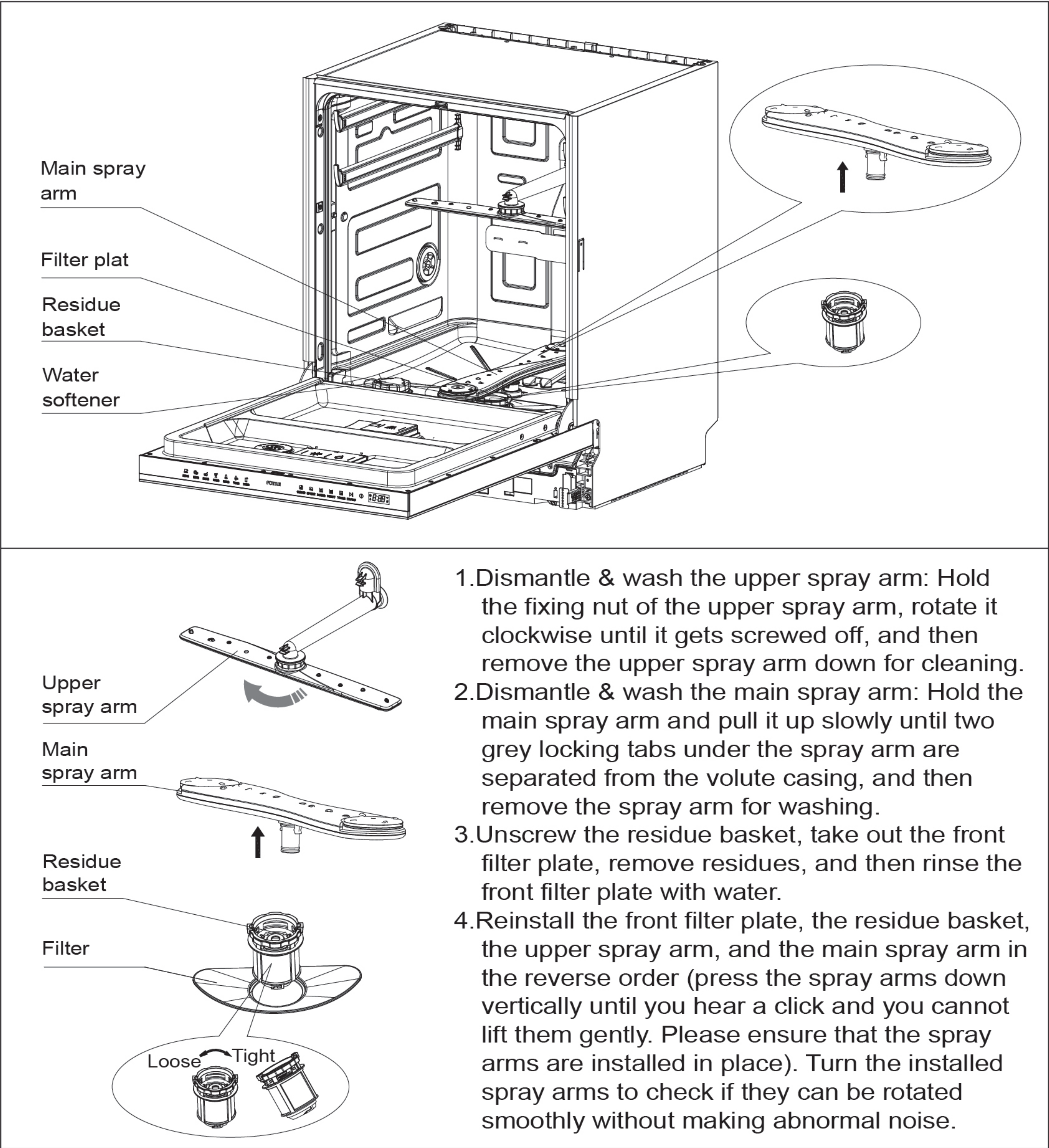
Program	Applicable tableware	Washing time/(min)	Recommended amount of detergent/(g)	Amount of dishwasher Liquid automatically added/(mL)	Water consumption/(L)	Max. dishwashing temperature/(℃)
Quick	Quick washing of tableware with mild oil stains	60	27	20	18	60
Normal	Daily washing of tableware with moderate oil stains	90	32	25	18	70
Heavy	Deep cleaning of tableware with stubborn oil stains	130	37	30	18	75
Glass	Gentle washing for exquisite glass tableware	120	27	25	17	60
Auto	Automatic sensing and smart cleaning of oil stains	105~145	32~37	25~30	18	75
Eco	Low energy consumption and slow washing allow water and electricity to be saved.	300	37	30	13	45
Silence	Low noise, slow washing, gentle washing and silence	180	32	25	17	70

- Notes:
1. The above data are standard program data. After the program is added, the cleaning data will vary depending on what program is chosen.
 2. The actual washing time, water consumption, and washing temperature will vary slightly with the water temperature, water pressure, and room temperature in different regions, as well as the type and quantity of tableware.
 3. The countdown to 00 indicates that the washing program is finished, and you can open the dishwasher door at any time to take out tableware. If the dishwasher fails to be opened in time, the display with "00" will automatically go out after a period of time, during which the drying program will keep running.
 4. For a better washing effect, it is recommended to add 5g of dishwasher powder to the dishwasher chamber before washing starts.
 5. The above data were measured in the FOTILE Laboratory.

VII. Cleaning Maintenance and Servicing

Daily cleaning

- 1.Open the door and clean the residual dirt on the door;
- 2.Clean the inner cavity walls, wall corners and partition assembly, and add detergent appropriately;
- 3.Rotate the slag basket counterclockwise to remove the slag, dump the slag and clean the basket;
- 4.Rotate to remove and clean the spray arm;
- 5.Take off the filter plate and clean the plate;
- 6.Clean the bottom of the cavity;
- 7.Install all parts in their original positions after cleaning, and check the correctness of their installation.




Recommendations on Servicing of Dishwasher

- 1.Clean the panel and door glass manually with hot water and a small amount of detergent. Wipe with sponge cloth and dry with soft cloth after cleaning. Do not rub with scouring pad or metal wire articles to avoid scratching the surface.
- 2.Apply a layer of oil to the liner for protection in case of long-time idleness of dishwasher.
- 3.Use neutral detergent to clean the liner and inner door, and clean the both completely with clean water. Clean gently, avoid using steel brush or rough brush, and dry with sponge or cloth after cleaning.
- 4.Do not place lemons, sauces, pickles, mustard or other salty or corrosive food on the inner parts such as the liner and inner door for a long time to prevent corrosion.
- 5.Try to avoid long-term contact between the liner & the inner door and powerful bleaching powder, household chemicals and soap.
- 6.Try to avoid sharp and hard utensils such as knives, forks, and cookers from hitting the liner and the inner door. Push the dish rack into the cavity to prevent scratches, scratches, or dents on surface.
- 7.Do not put low-carbon steel or cast-iron cookware in the liner for a long time, and do not leave steel wool, rubber dishwashing sheets, wet dishwashing sponges, or other cleaning pads in the liner to avoid "floating rust" and "mildew spots" in the long run.
- 8.If any "floating rust" or "mildew spots" are found on the liner, apply five-cleaning powder or toothpaste to the rust and spots, and then clean them with a rag. But do not clean the liner with scouring wire, polishing sheets, or polishing materials.
- 9.When water scale is produced in the liner due to lack of softening salt, add the softening salt in time, and put a washing tablet or a small amount of sodium citrate in the dishwasher liner. Run any complete program before quick washing.

VIII. Identification and Treatment of Common Faults

Common faults



If you find anything unusual during use, please stop using it, cut off the power supply, and check the following items:


Fault description	Potential cause	Solution
With abnormal sound	The spray arm is not installed in place or collides with other objects.	Disassemble and assemble the spray arm again and then check its conditions; rotate the spray arm manually to ensure that the spray arm can rotate smoothly without interference.
	Tableware is not placed as specified, resulting in tableware collision.	Check whether the tableware placement is satisfactory.
The display is not lit, and the buttons are unresponsive.	Power is not connected	Check whether the power plug is properly plugged in.
White water scale is found on the liner.	There is a lack of softening salt or softening system gear is set too low.	Clean the water scale with washing tablet or sodium citrate, and add salt or raise the soft water gear in time.
dishwasher-Liquid-indicator light 	Lack of dishwasher detergent	Follow the operating instructions to add the dishwasher Liquid

After the above troubleshooting, if the dishwasher still cannot work normally, please contact FOTILE service hotline.

Fault code treatment


Display code	Fault display	Potential cause	Solutions
E2	Small water flow	1.The water supply valve in the customer's home is not open. 2.The water flow in the customer's home is too small. 3.The inlet valve is broken and not opened. 4.The filter screen at the inlet valve is blocked 5.Parts relating water inflow are damaged	1.Check the water valve to make sure it is open 2.Check whether there is water supply shut off or the water pressure is too low. 3.Seek professional maintenance personnel for on-site repair.
E3	Poor drainage	1.There are excessive residues in the basket and the drain hole is blocked. 2.The sewer hose is blocked.	1.Clean the slag basket and sewer hose. 2.Seek professional maintenance personnel for on-site repair.
E5	Temperature sensor is of short circuit or open circuit.	Temperature sensor works anomaly.	Seek professional maintenance personnel for on-site repair.
E8	Dry burning protection	1.Poor sealing of drain valve results in water leakage. 2.Poor sealing of door results in water overflows.	1.Close the door and make sure the door is closed tightly. 2.Check whether the tableware is placed correctly, and make sure that no tableware is placed with the bowl mouth facing upwards. 3.Seek professional maintenance personnel for on-site repair.
E0	Motor communication failure	Motor failure	Seek professional maintenance personnel for on-site repair.
EC	Communication exception	Communication line is disconnected	Seek professional maintenance personnel for on-site repair.
F1	Alarm for water leaking	Leakage protection	Seek professional maintenance personnel for on-site repair.
F3	Alarm for water overflow	Inlet valve is broken	Seek professional maintenance personnel for on-site repair.

Display code	Fault display	Potential cause	Solutions
F4	High-temperature warning	Water temperature is above 85°C	Seek professional maintenance personnel for on-site repair.
F5	Motor is of overvoltage and undervoltage	Voltage is too high or too low	Seek professional maintenance personnel for on-site repair.
F6	Motor has default phase	Short circuit or open circuit inside the coil	Seek professional maintenance personnel for on-site repair.
F7	Motor software is of overcurrent Motor hardware is of overcurrent Motor stalling	Motor current is excessive	Seek professional maintenance personnel for on-site repair.
The lamp for the lack of salt lights up 	Indication for the lack of salt	Lack of softening salt	1.Follow the operating instructions to add the softening salt 2.Seek professional maintenance personnel for on-site repair.
The lamp for the lack of rinsing agent lights up 	Lack of rinsing agent	1.Lack of rinsing agent 2.Distributor is damaged	1.Follow the operating instructions to add rinsing agent 2.Seek professional maintenance personnel for on-site repair.

 Warning: After the above simple troubleshooting, if the dishwasher still cannot work normally, please contact FOTILE service hotline. In order to ensure safety and correct use, this product must be repaired by professionals appointed by the Company. If the product cannot be used in a good condition because the consumer entrusts personnel who are not appointed by the Company to carry out repair or the consumer carries out repair, even during the warranty period, it is not within the scope of free repair, and the Company will not bear any responsibility for the property loss and personal injury caused thereby.

IX. Customer Service

Please stop using and put out the plug ,then contact service line in the condition of abnormal.

 **Warning:**The product shall be not allowed to be repaired by any party other than Fotile's appointed technicians. Otherwise it may cause serious consequences and exempt the product from warranty.

The following circumstances do not fall into the scope of free warranty, and a fee will be charged for repair.

- 1.Damage resulting from improper handling, installation, use, maintenance and safekeeping conducted by customer.
- 2.Failure and damage caused by using the product beyond the normal operating conditions (damage caused in the case that the voltage is higher than 254V or lower than 206V.
- 3.The product installed, dismantled or repaired by customer or any party other than FOTILE's appointed service staff or agency.
- 4.Discrepancy between the information on the purchase voucher and the warranty card and the product.
- 5.Product damage caused by force majeure (such as natural disaster and war, etc.
- 6.Product failure or damage arising from use not in conformity with the “instructions”.
- 7.Scratches on the surface caused by the placement of other objects on the glass panel.