



# INSTALLATION GUIDE

## Built-in Dishwasher

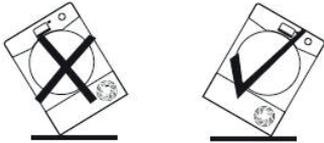
### ! WARNING



**Electrical Shock Hazard**  
Disconnect electrical power before installing dishwasher.  
Failure to do so can result in death or electrical shock.

### ! ATTENTION

The installation of the pipes and electrical equipments should be done by professionals.



## INSTALLATION PREPARATION

The installation position of dishwasher should be near the existing inlet and drain hoses and power cord.

One side of the cabinet sink should be chosen to facilitate the connection of drain hoses of the dishwasher.

Please check the accompanying installation accessories (**hook for aesthetic panel, screw**).

### STEP ONE

Illustrations of cabinet dimensions and installation position of the dishwasher. Preparations should be made before moving the dishwasher to the installation place.

Choose a place near the sink to facilitate the installation of inlet and drain hoses (**see fig 1**).

(**Fig 1**) Cabinet dimensions Less than 5mm between the top of the dishwasher & cabinet and the outer door aligned to cabinet.

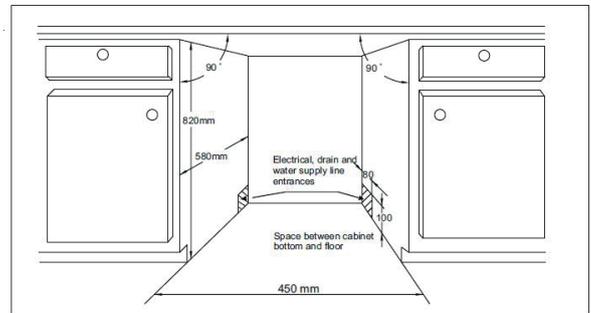
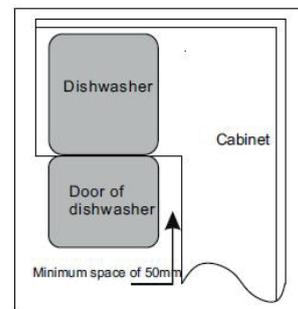


Figure 2 - Minimum space when the door is opened

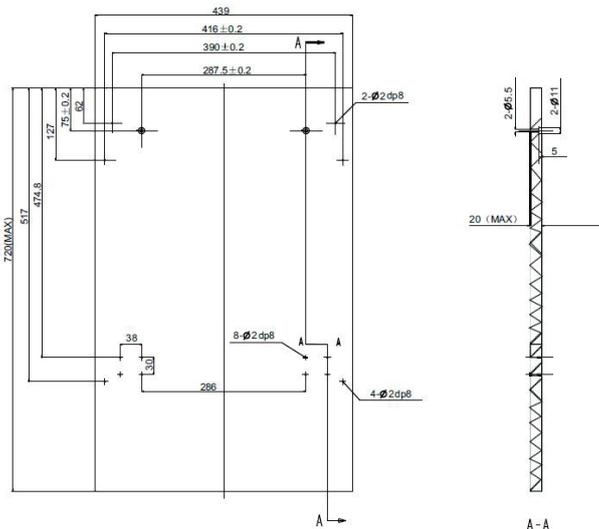




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### AESTHETIC PANELS DIMENSIONS & INSTALLATION



#### STEP ONE

(Fig 3) The aesthetic panel should be processed in accordance with the illustrated dimensions (unit: mm)

Install the hook on the aesthetic wooden panel and put the hook into the slot of the outer door of dishwasher (see fig 4A). After positioning of the panel, fix the panel onto the outer door by screws and bolts (fig 4B).

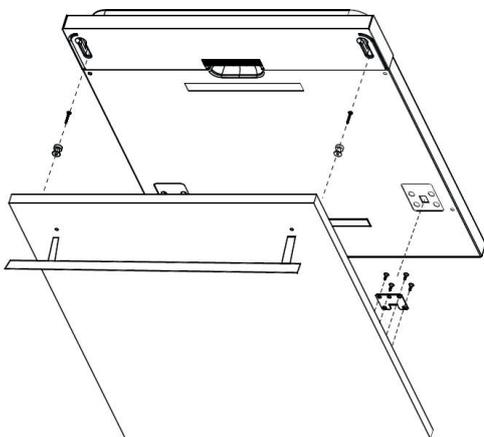


Figure 4A  
Installation of aesthetic panel

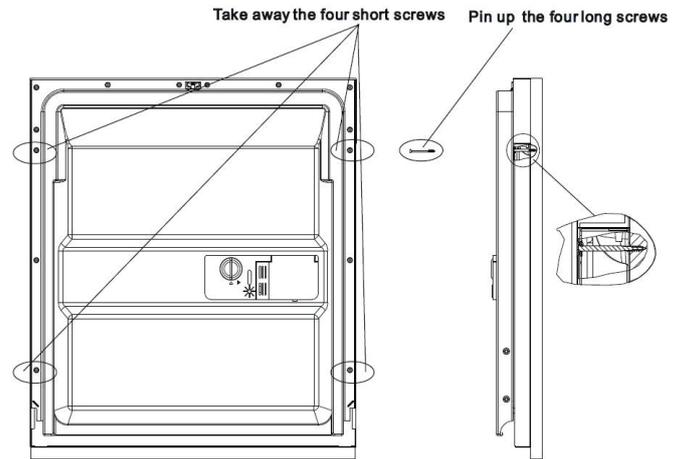


Figure 4B  
Installation of aesthetic wooden panel

#### STEP TWO

- 1) Take away the four short screws
- 2) Pin up the four long screws

### TENSION ADJUSTMENT OF THE DOOR STRING

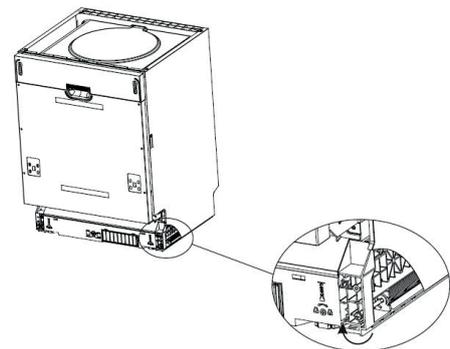


Figure 5  
Tension adjustment of the door spring

#### STEP ONE

The door springs are set at the factory to the proper tension for the outer door. If aesthetic wooden panel are installed, you will have to adjust the door spring tension. Rotate the adjusting screw to drive the adjustor to strain or relax the steel cable (see fig 5).

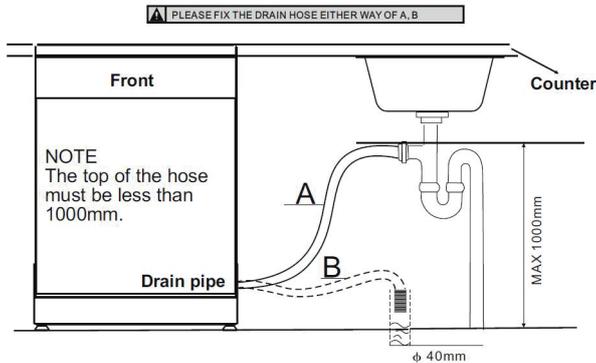
Door spring tension is correct when the door remains horizontal in the fully opened position yet rises to a close with the slight lift of a finger.



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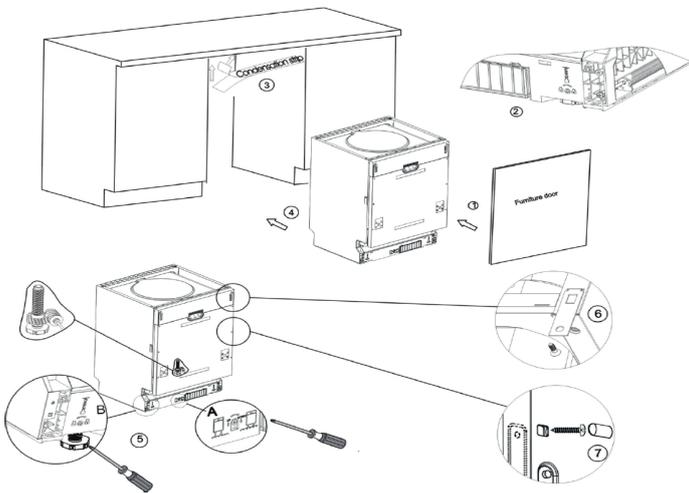
### CONNECTION OF DRAIN HOSES



#### STEP ONE

Insert the drain hose into a drain pipe with a minimum diameter of 40mm, or let it run into the sink, making sure to avoid bending or crimping it. The top of the hose must be less than 1000mm.

### DISHWASHER INSTALLATION



#### STEP ONE

- 1) Install the furniture door to the outer door of the dishwasher using the brackets provided. Refer to the template for positioning of the brackets.
- 2) Adjust the tension of the door springs by using an Allen key turning in a clockwise motion to tighten the left and right door springs. Failure to do this could cause damage to your dishwasher (Illustration 2).
- 3) Connect the inlet hose to the cold water supply .
- 4) Connect the drain hose. Refer to diagram.(Fig 6)
- 5) Connect the power cord.

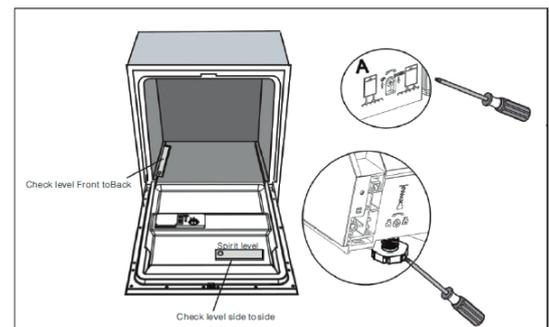
6) Affix the condensation strip under the work surface of cabinet. Please ensure the condensation strip is flush with edge of work surface.

7) Place the dishwasher into position. (Illustration 4)

8) Level the dishwasher. The rear foot can be adjusted from the front of the dishwasher by turning the Allen screw in the middle of the base of dishwasher use an Allen key (Illustration 5A). To adjust the front feet, use a flat screw driver and turn the front feet until the dishwasher is level (Illustration 5B).

9) The dishwasher must be secured in place. There are two ways to do this:

A) Normal work surface: Put the installation hook into the slot of the side plane and secure it to the work surface with the wood screws (Illustration 6).



#### STEP TWO

Dishwasher must be level for proper dish rack operation and wash performance.

- 1) Place a spirit level on door and rack track inside the tub as shown to check that the dishwasher is level.
- 2) level the dishwasher by adjusting the three levelling legs individually.
- 3) When level the dishwasher, please pay attention not to let the dishwasher tip over.

The maximum adjustment height of the feet is 50 mm.



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### ABOUT ELECTRICITY CONNECTING

#### **! WARNING**

For personal safety:  
Do not use an extension cord or an adapter plug with this appliance.  
Do not, under any circumstances, cut or remove the earthing connection from the power cord.

### ELECTRICAL REQUIREMENTS

Please look at the rating label to know the rating voltage and connect the dishwasher to the appropriate power supply. Use the required fuse 10 amp, time delay fuse or circuit breaker recommended and provide separate circuit serving only this appliance.

### ELECTRICAL CONNECTION

Ensure the voltage and frequency of the power being corresponds to those on the rating plate. Only insert the plug into an electrical socket which is earthed properly. If the electrical socket to which the appliance must be connected is not appropriate for the plug, replace the socket, rather than using a adaptors or the like as they could cause overheating and burns.

**! Insure proper ground exists before use**

### COLD WATER CONNECTION



Connect the cold water supply hose to a threaded 3/4(inch) connector and make sure that it is fastened tightly in place. If the water pipes are new or have not been used for an extended period of time, let the water run to make sure that the water is clear. This precaution is needed to avoid the risk of the water inlet to be blocked and damage the appliance.

#### **! WARNING!**

Please close the hydrant after using

### POSITIONING THE APPLIANCE

Position the appliance in the desired location. The back should rest against the wall behind it, and the sides, along the adjacent cabinets or walls. The dishwasher is equipped with water supply and drain hoses that can be positioned either to the right or the left sides to facilitate proper installation.

### HOW TO DRAIN EXCESS WATER FROM HOSES

If the sink is 1000 higher from the floor, the excess water in hoses cannot be drained directly into the sink. It will be necessary to drain excess water from hoses into a bowl or suitable container that is held outside and lower than the sink.

### WATER OUTLET

Connect the water drain hose. The drain hose must be correctly fitted to avoid water leaks. Ensure that the water inlet hose is not kinked or squashed.

### EXTENSION HOSE

If you need a drain hose extension, make sure to use a similar drain hose. It must be no longer than 4 metres; otherwise the cleaning effect of the dishwasher could be reduced.

### SYPHON CONNECTION

Insert the drain hose into a drain pipe with a minimum diameter of 40mm, or let it run into the sink, making sure to avoid bending or crimping it.

The top of the hose must be less than 1000mm.

### START OF DISHWASHER

The following things should be checked before starting the dishwasher

- 1) The dishwasher is level and fixed properly
- 2) The inlet valve is open
- 3) Inlet hose connections are fully tightened and not leaking
- 4) The wires are tightly connected
- 5) The power is switched on
- 6) The inlet and drain hoses are knotted