



DW60M6055**
DW60M6045**

Dishwasher user manual

imagine the possibilities

Thank you for purchasing this Samsung product.



SAMSUNG

Safety instructions

Congratulations on your new Samsung dishwasher. This manual contains important information on the installation, use and care of your appliance. Please take time to read this manual to take full advantage of your dishwasher's many benefits and features.

WHAT YOU NEED TO KNOW ABOUT SAFETY INSTRUCTIONS












Please read this manual thoroughly to ensure that you know how to safely and efficiently operate the extensive features and functions of your new appliance and retain it at a safe place near the appliance for your future reference. Use this appliance only for its intended purpose as described in this user manual.

Warning and important safety instructions in this manual do not cover all possible conditions and situations that may occur. It is your responsibility to use common sense, caution, and care when installing, maintaining, and operating your dishwasher.

Because the following operating instructions cover various models, the characteristics of your dishwasher may differ slightly from those described in this manual and not all warning signs may be applicable. If you have any questions or concerns, contact your nearest service center or find help and information online at www.samsung.com.

IMPORTANT SAFETY SYMBOLS AND PRECAUTIONS


Important safety symbols

| | |
|--|--|
|  WARNING | Hazards or unsafe practices that may result in severe personal injury and/or property damage. |
|  CAUTION | Hazards or unsafe practices that may result in personal injury and/or property damage. |
|  CAUTION | To reduce the risk of fire, explosion, electric shock, or personal injury when using your dishwasher, follow these basic safety precautions: |
|  | Do NOT attempt. |
|  | Do NOT disassemble. |
|  | Do NOT touch. |
|  | Follow directions explicitly. |
|  | Unplug the power plug from the wall socket. |
|  | Make sure the appliance is grounded to prevent electric shock. |
|  | Call the service centre for help. |
|  | Note |

These warning symbols are here to prevent injury to you and others.

Please follow them explicitly.

Keep these instructions in a safe place and ensure that new users are familiar with the content. Pass them on to any future owner.


 To reduce the risk of fire, electric shock, or injury to persons when using your appliance, follow basic precautions, including the following:

1. This appliance is not to be used 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.
2. **For use in Europe:** This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
3. Children should be supervised to ensure that they do not play with the appliance.
4. 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.
5. The new hose-sets supplied with the appliance are to be used and that old hose-sets should not be reused.
6. For appliances with ventilation openings in the base, that a carpet must not obstruct the openings.
7. **For use in Europe:** Children of less than 3 years should be kept away unless continuously supervised.

Safety instructions

- 8. CAUTION:** In order to avoid a hazard due to inadvertent resetting of the thermal cut-out, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.
- 9.** 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.
- 10.** The door should not be left in the open position since this could present a tripping hazard.
- 11. WARNING:** Knives and other utensils with sharp points must be loaded in the basket with their points down or placed in a horizontal position.
- 12. WARNING:** 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.


INSTRUCTIONS WHEN USING YOUR DISHWASHER

 This dishwasher is not designed for commercial use. It is intended for use in domestic households and in similar working and residential environments such as:


- Shops
- Offices and showrooms


and by residents in establishments such as:


- Hostels and guest houses.

 It must only be used as a domestic appliance as specified in these user manual, for cleaning domestic crockery and cutlery.


Any other usage is not supported by the manufacturer and could be dangerous.


 The manufacturer cannot be held liable for damage resulting from incorrect or improper use or operation.

 **WARNING** Do not use solvents in the dishwasher. Danger of explosion.


 **WARNING** Do not inhale or ingest dishwasher detergent. Dishwasher detergents contain irritant or corrosive ingredients which can cause burning in the nose, mouth and throat if swallowed, or inhibit breathing. Consult a doctor immediately if detergent has been swallowed or inhaled.


 **CAUTION** Avoid leaving the door open unnecessarily, as you could trip over it.


 **CAUTION** Do not sit or lean on the opened door. This could cause the dishwasher to tip and be damaged, and you could get injured.


 Only use detergent and rinse aid formulated for domestic dishwashers. Do not use washing-up liquid.


 **CAUTION** Do not use the strong acid cleaning agent.


 Do not fill the rinse aid reservoir with powder or liquid detergent. This will cause serious damage to the reservoir.

 **CAUTION** Inadvertently filling the salt reservoir with powder or liquid dishwasher detergent will damage the water softener. Make sure you have picked up the correct packet of dishwasher salt before filling the salt reservoir.


 Please only use special coarse grained dishwasher salt for reactivation, as other salts may contain insoluble additives which can impair the functioning of the softener.

 **CAUTION** In an appliance with a cutlery basket (depending on model), cutlery is cleaned and dried more if placed in efficiently the basket with the handles downwards. However, to avoid the risk of injury, place knives and forks etc. with the handles upwards.


 Plastic items which cannot withstand being washed in hot water, such as disposable plastic containers, or plastic cutlery and crockery should not be cleaned in the dishwasher. The high temperatures in the dishwasher may cause them to melt or lose shape.


 On models with Delay Start function, make sure that the dispenser is dry before adding detergent. Wipe dry if necessary. Detergent will clog if poured into a damp dispenser and may not be thoroughly dispersed.


Safety instructions


 Knives and other utensils with sharp points must be loaded in the basket with their points down or placed in a horizontal position.

INSTRUCTIONS FOR PROTECTING YOUR CHILDREN


 This appliance is not a toy! To avoid the risk of injury, keep children well away and do not allow them to play in or around the dishwasher or to use the controls. They will not understand the potential dangers posed by it. They should be supervised whenever you are working in the kitchen. There is also a danger that children playing might shut themselves in the dishwasher.


 This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.


 Older children may only use the dishwasher when its operation has been clearly explained to them and they are able to use it safely, recognising the dangers of misuse.


 **KEEP CHILDREN AWAY FROM DETERGENTS!** Dishwasher detergents contain irritant and corrosive ingredients which can cause burning in the mouth, nose and throat if swallowed, or inhibit breathing. Keep children away from the dishwasher when the door is open. There could still be detergent residues in the cabinet. Consult a doctor immediately if your child has swallowed or inhaled detergent.


INSTRUCTIONS FOR INSTALLING YOUR DISHWASHER


 Before setting up the appliance, check it for any externally visible damage. Under no circumstances should you use a damaged appliance. A damaged appliance could be dangerous.


 The dishwasher must only be plugged into the electricity supply via a suitable switched socket. The electrical socket must be easily accessible after the dishwasher is installed so that it can be disconnected from the electricity supply at any time. (Refer to the “Parts and features” section on page 10.)

 There must be no electrical sockets behind the dishwasher. Danger of overheating and fire risk if the dishwasher were to be pushed up against a plug.


 The dishwasher must not be installed under a hob. The high radiant temperatures which are sometimes generated by a hob could damage the dishwasher. For the same reason it should not be installed next to open fires or other appliances which give off heat, such as heaters etc.


 Do not connect the dishwasher to the mains supply until it has been fully installed and any adjustment has been made to the door springs.

 Before connecting the appliance, check that the connection data on the data plate (voltage and connected load) match the mains electricity supply. If in any doubt, consult a qualified electrician.


 The electrical safety of this appliance can only be guaranteed when continuity is complete between it and an effective grounding system. It is most important that this basic safety requirement is present and regularly tested and where there is any doubt the electrical system in the house should be checked by a qualified electrician.
The manufacturer cannot be held liable for the consequences of an inadequate grounding system (e.g. electric shock).


 Do not connect the appliance to the mains electricity supply by a multi-socket unit or an extension lead. These do not guarantee the required safety of the appliance (e.g. danger of overheating).

 This appliance may only be installed in mobile installations such as ships if a risk assessment of the installation has been carried out by a suitably qualified engineer.


 The plastic housing of the water connection contains an electrical component. The housing must not be submerged in water.


 There are electrical wires in the hose of Aqua-Stop. Never cut the water inlet hose, even if it is too long.


 Installation, maintenance and repairs may only be carried out by a suitably qualified and competent person in strict accordance with current national and local safety regulations. Repairs and other work by unqualified persons can be dangerous. The manufacturer cannot be held liable for unauthorised work.

 The integrated waterproof system offers protection from water damage, provided the following conditions are met:


- The dishwasher is correctly installed and plumbed in.
- The dishwasher is properly maintained and parts are replaced where it can be seen that this is necessary.
- The stopcock has been turned off when the appliance is not used for a longer period of time (e.g. during holidays).
- The waterproof system will work even if the appliance is switched off. However, the appliance must remain connected to the electricity supply.

 A damaged appliance can be dangerous. If the dishwasher gets damaged, switch it off at the mains and call your dealer or the service department.

 Unauthorised repairs could result in unforeseen dangers for the user, for which the manufacturer cannot accept liability. Repairs should only be undertaken by an approved service technician.

 Faulty components must only be replaced by original spare parts. Only when these parts are fitted can the safety of the appliance can be guaranteed.

 Always disconnect the dishwasher from the electrical supply for maintenance work (switch off at the wall socket and remove the plug).

 If the connection cable is damaged it must be replaced with a special cable, available from the manufacturer. For safety reasons, this must only be fitted by the service department or an authorised service technician.

Safety instructions



In countries where there are areas which may be subject to infestation by cockroaches or other vermin, pay particular attention to keeping the appliance and its surroundings in a clean condition at all times. Any damage which may be caused by cockroaches or other vermin will not be covered by the guarantee.



In the event of a fault or for cleaning purposes, the appliance is only completely isolated from the electricity supply when:

- it is switched off at the wall socket and the plug is withdrawn, or
- it is switched off at the mains, or
- the mains fuse is disconnected, or
- the screw-out fuse is removed (in countries where this is applicable).



Do not make any alterations to the appliance, unless authorised to do so by the manufacturer.



Never open the casing/housing of the appliance.

Tempering with electrical connections or components and mechanical parts is highly dangerous and can cause operational faults or electric shock.



While the appliance is under guarantee, repairs should only be undertaken by a service technician authorised by the manufacturer. Otherwise the guarantee will be invalidated.



When installing the product, make sure there is space at the top, left, right and back of the product to ensure proper ventilation.

If there is insufficient space between the product and the sink, it may damage the sink or allow mold to grow.

For information on Samsung's environmental commitments and product specific regulatory obligations e.g. REACH visit: samsung.com/uk/aboutsamsung/samsungelectronics/corporatecitizenship/data_corner.html

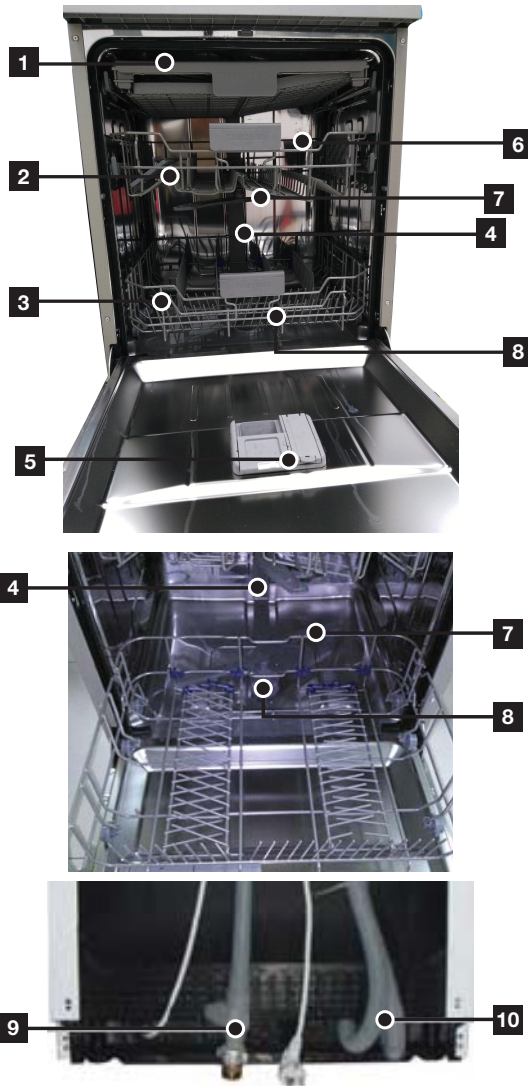
Contents

| | | |
|--|----|--|
| PARTS AND FEATURES | 10 | Dishwasher features |
| | 12 | Control panel |
| | 15 | Displays |
| USING THE DETERGENT AND RINSE AID | 17 | Using detergent |
| | 18 | Using rinse aid |
| | 19 | How to use the Multi tap option |
| LOADING THE DISHWASHER RACKS | 20 | Loading the upper basket |
| | 22 | Loading the lower basket |
| | 22 | Folding spikes of lower basket |
| | 23 | Cutlery(silverware) tray |
| | 25 | For washing in the dishwasher the following cutlery/dishes |
| WASHING PROGRAMMES | 26 | Turning on the appliance |
| | 26 | Change the programme |
| | 27 | At the end of the wash cycle |
| | 27 | Wash cycle table |
| CLEANING AND CARE | 29 | Cleaning the filters |
| | 30 | Cleaning the spray arms |
| | 30 | Cleaning the door |
| | 30 | Caring for the dishwasher |
| | 30 | Protect against freezing |
| | 31 | How to maintain your dishwasher |
| SETTING UP YOUR DISHWASHER | 32 | Water supply and drain |
| | 34 | Connection of drain hoses |
| | 34 | Position the appliance |
| | 34 | Start of dishwasher |
| TROUBLESHOOTING | 35 | Before calling for service |
| | 38 | Information codes |
| APPENDIX | 39 | Specifications |
| | 40 | Product dimension |

Parts and features

DISHWASHER FEATURES

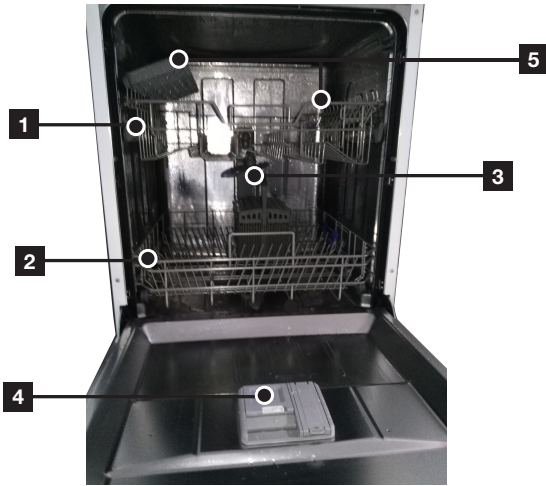
Front & Rear view (DW60M6055**)



| | |
|-----------|-----------------|
| 1 | 3rd Rack |
| 2 | Upper Basket |
| 3 | Lower Basket |
| 4 | Duct Nozzle |
| 5 | Dispenser |
| 6 | Cup Shelf |
| 7 | Spray arms |
| 8 | Filter assembly |
| 9 | Inlet hose |
| 10 | Drain hose |

 Accessory parts - User manual, Salt funnel, cutlery basket.

Front & Rear view (DW60M6045**)



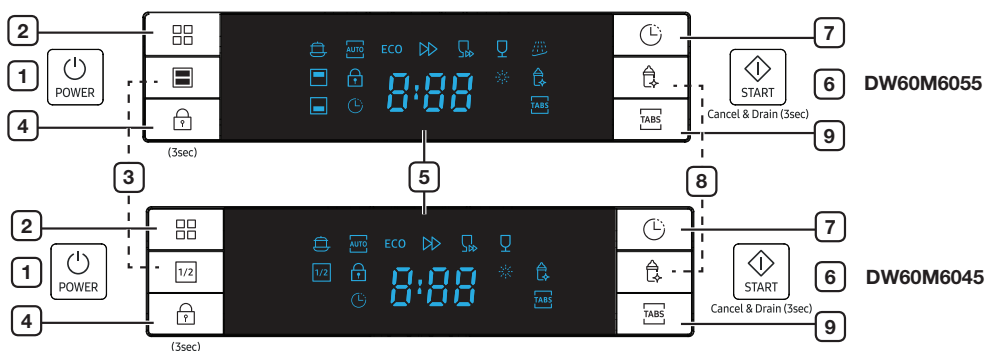
| | |
|----------|-----------------|
| 1 | Upper Basket |
| 2 | Lower Basket |
| 3 | Duct Nozzle |
| 4 | Dispenser |
| 5 | Cup Shelf |
| 6 | Spray arms |
| 7 | Filter assembly |
| 8 | Drain hose |
| 9 | Inlet hose |

 Accessory parts - User manual, Salt funnel, cutlery basket.

Parts and features

CONTROL PANEL

DW60M6055F*/DW60M6055U*/DW60M6055S*
 DW60M6045F*/DW60M6045U*/DW60M6045S*

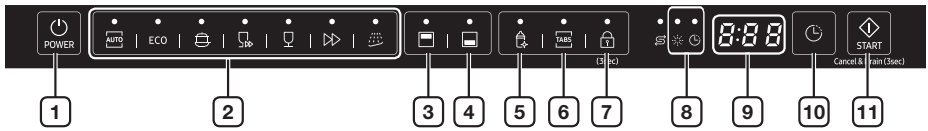


| | |
|-------------------------|--|
| 1 Power | Press this button to turn on your dishwasher: the screen lights up. |
| 2 Program | To select washing program press this button. |
| 3 Half load | For small amount of loading items, use either the upper or lower basket to save energy. Press the Half load button to select the upper or lower basket. (DW60M6055) For small amount of loading items, press the Half Load button to save energy. (DW60M6045) |
| 4 Control lock | This option allows you to lock the buttons on the control panel so children cannot accidentally start the dishwasher by pressing the buttons on the panel. To lock and unlock the buttons on the control panel, hold down the Control lock button for three (3) seconds. |
| 5 Display window | Running indicator, delay time, information codes and etc. |
| 6 Start | To start a cycle, press the Start button before closing the door. *Reset : To cancel a currently running cycle and drain the dishwasher, press and hold the Start button for three (3) seconds. Once the dishwasher is reset, select a cycle and option, and then press Start to restart the dishwasher. |
| 7 Delay start | Press this button to set the delayed hours for washing. You can delay the start of washing up to 24 hours. One press on this button delays the start of washing by one hours. |
| 8 Hygiene | Push the Hygiene button for the best possible hygiene in your dishwasher. At the final rinse it heat up to 67 °C and hold this temperature for a several minutes. This function is available with all program except Quick Wash and Pre Wash. |
| 9 Multi tab | To select Multi tap option which needs salt and rinse aid but a Multi tab tablet. This option can be selected on Intensive, Auto or ECO program only. |

- When the door is open only the **Power** button will operate.
- You can select options (**Multi tap**, **Delay start** and/or **Half load**) before starting a cycle.

IMPORTANT: To get the best performance from your dishwasher, read all the operating instructions before using it for the first time.

DW60M6055BB






DW60M6045BB



| | | |
|----------|------------------|--|
| 1 | Power | Press this button to turn on your dishwasher : the screen lights up. |
| 2 | Cycle | To select washing program press this button. |
| 3 | Upper | <p>When you select Upper, only the upper rack nozzle is activated. The lower nozzle will not operate. Use this feature to wash a small load of dishes or glasses placed in the upper rack.</p> <p> When you select Upper, place dishes, glasses, etc. in the upper rack only. The dishwasher will not wash items placed in the lower rack.</p> <p>Selecting Upper reduces both the cycle time and the amount of electricity consumed.</p> |
| 4 | Lower | <p>When you select Lower, only the lower rack nozzle is activated. The upper nozzle will not operate. Use this feature to wash a small load of dishes or glasses placed in the lower rack.</p> <p> When you select Lower, place items, glasses, etc. in the lower rack only. The dishwasher will not wash items placed in the upper rack.</p> <p>Selecting Lower reduces both the cycle time and the amount of electricity consumed.</p> |
| 5 | Hygiene | Push the Hygiene button for the best possible hygiene in your dishwasher. At the final rinse it heat up to 67 °C and hold this temperature for a several minutes. This function is available with all program except Quick Wash and Pre Wash. |
| 6 | Multi tab | To select Multi tab option which needs salt and rinse aid but a Multi tab tablet. This option can be used with all program except Auto, Quick Wash and Pre Wash. |

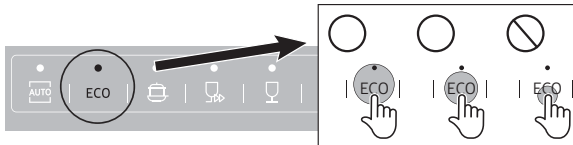
Parts and features

| | |
|------------------------------|---|
| <p>7 Control lock</p> | <p>This option allows you to lock the buttons on the control panel so children cannot accidentally start the dishwasher by pressing the buttons on the panel. To lock and unlock the buttons on the control panel, hold down the Control lock button for three (3) seconds.</p> |
| <p>8 Indicator</p> | <p>If Rinse Refill or Salt Refill indicator is lit, it means rinse or salt is needed to refill.</p> <p> Delay start Indicator</p> <ul style="list-style-type: none"> If the “Delay start” indicator is lit, it means, you select “Delay start” option. <p> Rinse Refill Indicator</p> <ul style="list-style-type: none"> If the “Rinse Refill” indicator is lit, it means the dishwasher is low on dishwasher rinse aid and requires a refill. |
| <p>9 Display</p> | <p>Display the remaining time, information code, or delay time.</p> |
| <p>10 Delay start</p> | <p>Press this button to set the delayed hours for washing. You can delay the start of washing up to 24 hours. One press on this button delays the start of washing by one hours.</p> |
| <p>11 Start</p> | <p>To start a cycle, press the Start button before closing the door. *Reset : To cancel a currently running cycle and drain the dishwasher, press and hold the Start button for three (3) seconds. Once the dishwasher is reset, select a cycle and option, and then press Start to restart the dishwasher.</p> |

 You can select options (**Multi tab, Half load, Delay, Hygiene**) before starting a cycle.

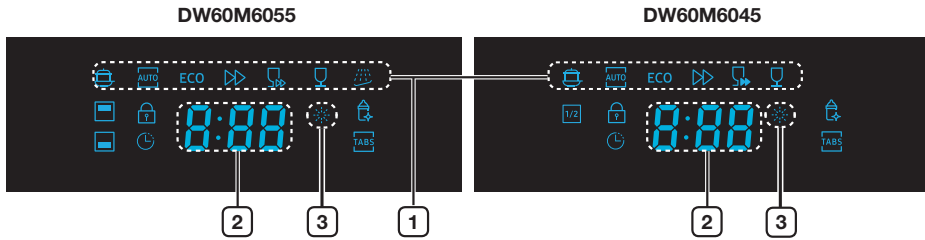
 To prevent the touchpad from losing response sensitivity, follow these instructions:

- Touch the center of each keypad using one finger. Do not push.
- Clean the touch control’s surface regularly with a soft, damp cloth.
- Be careful not to touch more than one touch key pad at a time, except as directed.



DISPLAYS

DW60M6055F*/DW60M6055U*/DW60M6055S*
 DW60M6045F*/DW60M6045U*/DW60M6045S*



| | | |
|------------|-------------------------------|--|
| 1 | Program icons | Press the Program button to select each program. |
| | Intensive | Heavily soiled items include pots and pans |
| | Auto wash | Lightly to heavily soiled daily using items, automatic detection of the amount of soils. |
| ECO | ECO | Normally soiled daily using items, with reduced energy and water consumptions. |
| | Express | For loads soiled using daily items, with a shorter cycle time. |
| | Quick wash | Lightly soiled with very short cycle time. |
| | Delicate | Lightly soiled delicate items. |
| | Pre wash | Cold water rinse for removing dirt before running another program. (DW60M6055) |
| 2 | Display | Display the remaining time, information code, or delay time. |
| 3 | Refill indicators | If Rinse Refill indicator is lit, it means rinse is needed to refill. |
| | Rinse refill indicator | If Rinse Refill indicator is lit, it means rinse needs to be refilled. To refill the rinse reservoir, refer to the "using rinse aid" section on page 18. |

Parts and features









DW60M6055BB/DW60M6045BB

DW60M6055



DW60M6045



| | | |
|---|-------------------------------|--|
| 1 | Program icons | Press the Program button to select each program. |
|  | Auto wash | Lightly to heavily soiled daily using items, automatic detection of the amount of soils. |
| ECO | ECO | Normally soiled daily using items, with reduced energy and water consumptions. |
|  | Intensive | Heavily soiled items include pots and pans |
|  | Quick wash | Lightly soiled with very short cycle time. (DW60M6055) |
|  | Delicate | Lightly soiled delicate items. |
|  | Express | For loads soiled using daily items, with a shorter cycle time. |
|  | Pre wash | Cold water rinse for removing dirt before running another program. |
| 2 | Refill indicators | If Rinse Refill indicator is lit, it means rinse is needed to refill. |
|  | Rinse refill indicator | If Rinse Refill indicator is lit, it means rinse needs to be refilled. To refill the rinse reservoir, refer to the "Filling the rinse aid reservoir" section on page 18 . |
|  | Delay start indicator | If the "Delay start" indicator is lit, it means, you select "Delay start" option. |
| 3 | Display | Display the remaining time, information code, or delay time. |

Using the detergent and rinse aid

USING DETERGENT

All dishwasher cycles require detergent in the detergent compartment.

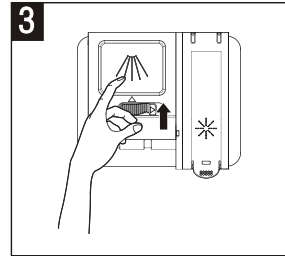
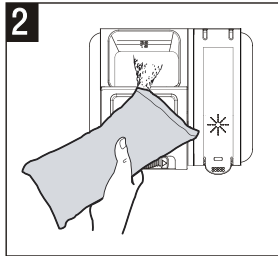
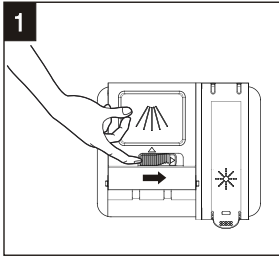
Add the correct amount of detergent for the selected cycle to ensure the best performance.

⚠ CAUTION: Use dishwasher detergent only. Regular detergent produces too much foam, which may decrease the dishwasher's performance or cause it to malfunction.

⚠ WARNING: Do not swallow dishwasher detergent. Avoid breathing in the fumes. Dishwasher detergent contains irritants and caustic chemicals that can induce respiratory conditions. If you have swallowed dishwasher detergent or inhaled the fumes, seek medical attention immediately.

⚠ WARNING: Keep dishwasher detergent out of the reach of children.

Amount of Detergent to Use



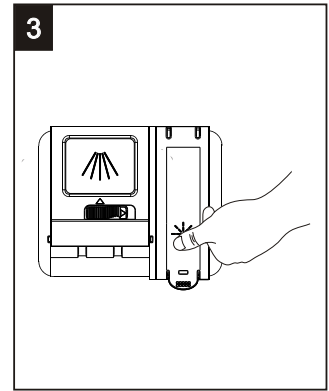
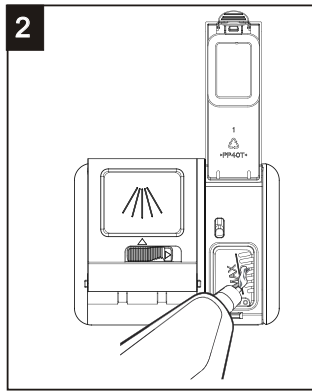
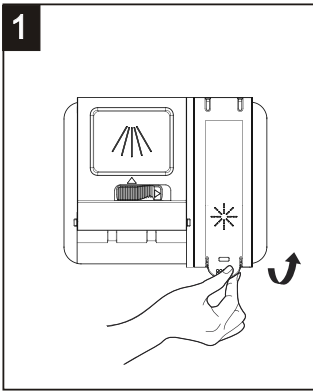
Fill in Detergent

Fill the main wash detergent in the container below the flap;
Put the pre wash detergent into the tank directly;

Using the detergent and rinse aid

Using Rinse Aid


If the rinse-aid warning indicator lights up in the control panel, you should refill the rinse aid.




- 1** Remove the rinse reservoir cap by lifting up the handle.
- 2** Pour the rinse aid into the dispenser, being careful not to overfill.
- 3** Close the cap after all.


HOW TO USE THE MULTI TAP OPTION

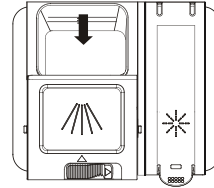
Your dishwasher has a Multi tap option which does not need salt and rinse aid but a 3 In1 tablet. This option can select on Intensive, Eco program only.

 The Multi tap setting is only for use with Multi tap tablets. If using Multi tap tablet without this option, the appliance will not get its best performance.

1. Put the Multi tap tablet into the container then start the Multi tap option.
2. Close the lid and press until it locks in place.

 When using Multi tap compact combination detergents ensure that the lid can be closed correctly.

 **ATTENTION:** Keep all detergents in a safe place out of children's reach. Always add the detergent in the dispenser just before starting the dishwasher.



Loading the dishwasher racks

For best performance of the dishwasher, follow these loading guidelines. Features and appearance of racks and silverware baskets may vary from your model.

Attention before or after loading the dishwasher racks

Scrape off any large amounts of leftover food. It is not necessary to rinse the dishes under running water. Place objects in the dishwasher in the following order:

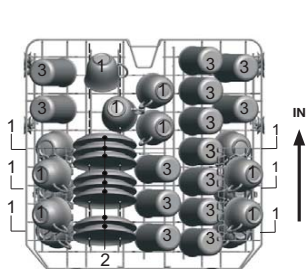
1. Items such as cups, glasses, pots/pans, etc. are stood upside down.
 2. Curved items, or those with recesses, should be at a slant so that water can run off.
 3. Ensure they are stacked securely and can not tip over.
 4. Ensure they do not prevent the spray arms from rotating while washing takes place.
- Very small items should not be washed in the dishwasher as they could easily fall out of the racks.

Removing the dishes

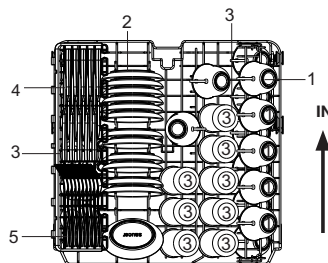
To prevent water dripping from the upper basket into the lower basket, we recommend that you empty the lower basket first and then the upper basket.

LOADING THE UPPER BASKET

The upper basket is designed to hold more delicate and lighter dishware such as glasses, coffee and tea cups and saucers, as well as plates, small bowls and shallow pans (as long as they are not too dirty). Position the dishes and cookware so that they will not get moved by the spray of water. Always place glasses, cups & bowls upside down.



DW60M6055
(14 place setting)



DW60M6045
(13 place setting)



Saucers



Glasses



Knives



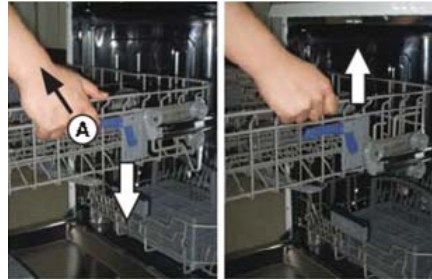
Forks

Adjusting the Upper Basket

The height of the upper basket can be adjusted in order to create more space for large utensils both for the upper/lower basket.

1. To lower the upper rack, press the "A" levers located at the left and right sides of the upper basket and push the upper basket downwards slightly at the same time.
2. To raise the upper rack, just pull the upper basket upwards without operating any levers.

⚠ CAUTION: We recommend adjusting the height of the upper basket before loading dishes into the basket. If you adjust the the basket after loading the dishes, you may damage the dishes.

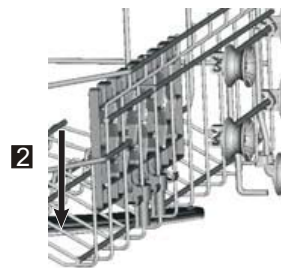


To lower position

To upper position

FOLDING BACK THE CUP SHELVES

For better stacking of pots and pans, the shelves can be folded down as shown in the picture below. (DW60M6055)



Loading the dishwasher racks

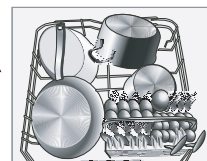
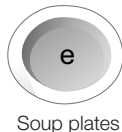
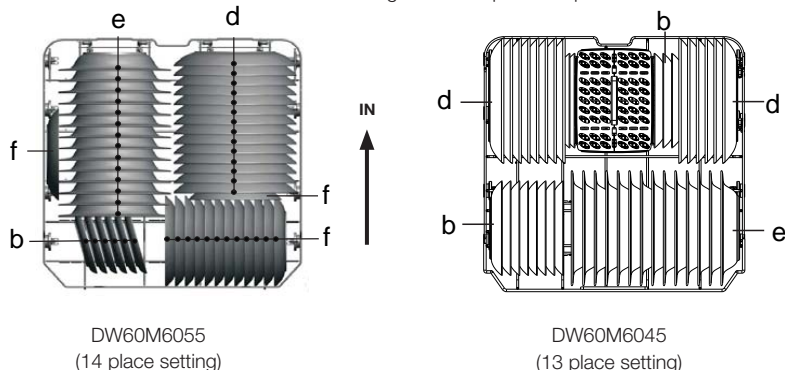
LOADING THE LOWER BASKET

We recommend that you place large items which are most difficult to clean in to the lower rack: pots, pans, lids, serving dishes and bowls, as shown in the figure to the right.

It is preferable to place serving dishes and lids on the side of the racks in order to avoid blocking the rotation of the top spray arm. Pots, serving bowls, etc. must always be placed top down.

Deep pots should be slanted to allow water to flow out.

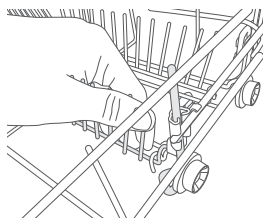
The bottom rack feature fold down tine rows so that larger or more pots and pans can be loaded.



Long items, serving cutlery, salad servers and big knives should be placed on the shelf so that they do not obstruct the rotation of the spray arms.

FOLDING SPIKES OF LOWER BASKET

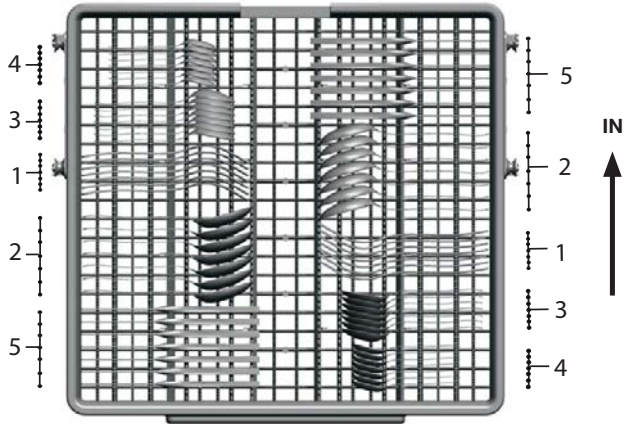
For better stacking of pots and pans, the spikes can be folded down and/or removable tine as show in the picture below.








CUTLERY(SILVERWARE) TRAY

Silverware should be placed in the cutlery tray with handles at the bottom: The spoon should be loaded individually into the appropriate slots, especially long utensils should be placed in the horizontal position at the front of the upper basket.

DW60M6055**



| | | | | | |
|---|----------------|---|---|-----------|---|
| 1 | Forks |  | 4 | Teaspoons |  |
| 2 | Soup spoons |  | 5 | Knives |  |
| 3 | Dessert spoons |  | | | |

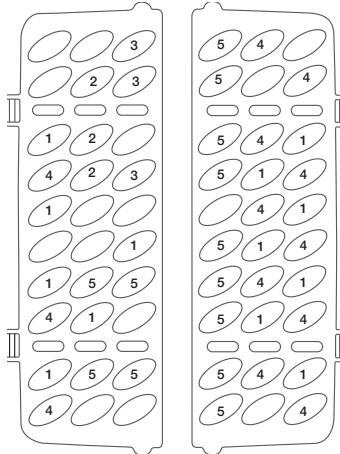
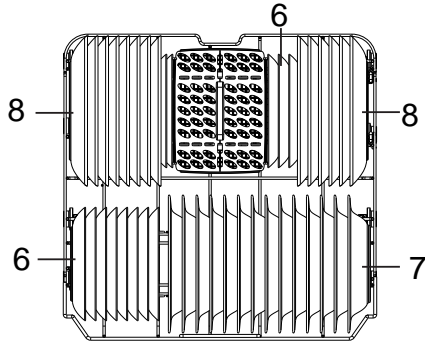







WARNING

- Do not let any item extend through the bottom.
- Always load sharp utensils with the sharp point down!

Loading the dishwasher racks

DW60M6045**



| | | | | | |
|---|----------------|---|---|-----------|--|
| 1 | Soup spoons |  | 3 | Knives |  |
| 2 | Forks |  | 4 | Teaspoons |  |
| 5 | Dessert spoons |  | | | |





WARNING

- Do not let any item extend through the bottom.
- Always load sharp utensils with the sharp point down!

FOR WASHING IN THE DISHWASHER THE FOLLOWING CUTLERY/ DISHES


| Not suitable | Limited suitability |
|--|--|
| Plastic items that are not heat resistant. Older cutlery with glued parts that is not temperature resistant. Bonded cutlery items or dishes. Pewter or copper items Lead crystal glass. Steel items subject to rusting. Wooden platters. Items made from synthetic fibres. | Some types of glasses can become dull after a large number of washes. Silver and aluminium parts have a tendency to discolour during washing. Glazed patterns may fade if machine washed frequently. |

-  Do not try and wash items soiled with cigarette ash, candle wax, lacquer or paint. If you buy new dishes please make sure that they are suitable for dishwashers.
-  Please do not overload your dishwasher. Do not use any dishes that are not suitable for dishwashers. This is important for good results and for reasonable energy consumption.

When loading the dishes and cutlery

Dishes and cutlery must not impede the rotation of the spray arms.

Load hollow items such as cups, glasses, pans etc. with the opening downwards so that water cannot collect in the container or a deep base.

-  Dishes and items of cutlery must not lie inside one another, or cover each other
 - To avoid damage to glasses, they must not touch.
 - Load large items which are most difficult to clean into the lower rack.
 - The upper rack is designed to hold more delicate and lighter dishware such as glasses, coffee and tea cups.

ATTENTION

Long bladed knives stored in an upright position are a potential hazard!
 Long and/or sharp items of cutlery such as carving knives must be positioned horizontally in the upper basket.

Damage to glassware and other dishes.


| Possible causes | Suggested remedy |
|---|--|
| <ul style="list-style-type: none"> • Type of glass or manufacturing process. Chemical composition of detergent. • Water temperature and duration of dishwasher programme. | <ul style="list-style-type: none"> • Use glassware or porcelain dishes that have been marked dishwasher-proof by the manufacturer. • Use a mild detergent that is described as kind of dishes. If necessary, seek further information from detergent manufacturers. • Select a programme with as low a temperature. • To prevent damage, take glass and cutlery out of the dishwasher as soon as possible after the programme has ended. |

Washing programmes

TURNING ON THE APPLIANCE

Starting a cycle wash


1. Draw out the lower and upper basket, load the dishes and push them back..
It is recommended to load the lower basket first, then the upper one (see the section entitled "Loading the dishwasher racks").
2. Pour in the detergent (see the section entitled "Using the detergent and rinse aid").
3. Insert the plug into the socket. The power supply is 220-240 V~, 50 Hz, the specification of the socket is 10 A 250 VAC. Make sure that the water supply is turned on to proper pressure.
4. Close the door, press the **Power** button, to switch on the machine.

 A click could be heard when the door is closed perfectly. When the washing is over, you can shut off the switch by pressing **Power** button.

CHANGE THE PROGRAMME

Premise:

1. A cycle that is underway can only be modified if it has only been running for a short time. Otherwise, the detergent may have already been released, and the appliance may have already drained the wash water. If this is the case, the detergent dispenser must be refilled (see the section entitled "Filling the detergent dispenser").
2. Press **Power** button or **Reset** button 3 seconds to cancel the programme, and turn on it again, then you can change the programme to the desired cycle setting.


 If you open the door during a wash cycle, the machine will pause. The program light will stop blinking and the buzzer will beep every minute unless you close the door. After you close the door, the machine will keep on working after 3 seconds automatically.

If your model has broken memory function, the machine will go on to finish the selected program after the power cut.

Adding dishes

A forgotten dish can be added at any time before the detergent dispenser opens.


1. Open the door a little to stop the washing.
2. After the spray arms stop working, you can open the door completely.
3. Add forgotten dishes.
4. Close the door, the dishwasher will work after ten seconds.

 **WARNING:** It is dangerous to open the door when washing, because the hot water may scald you. If the door is opened while the dishwasher is running, a safety mechanism is activated and stops the cycle.

AT THE END OF THE WASH CYCLE

When the working cycle has finished, the buzzer of dishwasher will beep shortly, then stop. In the digital display appears "0", only in this case the programme has ended.

1. Switch off the dishwasher by pressing the **Power** button.
2. Turn off the water tap!

 **Open the door carefully. Hot steam may escape when the door is opened!**

- Hot dishes are sensitive to knocks. The dishes should be allowed to cool down around 15 minutes before removing from the appliance.
- Open the dishwasher's door, leave it and wait a few minutes before removing the dishes. In this way they will be cooler and the drying will be improved.
- Unloading the dishwasher.



It is normal that the dishwasher is wet inside.

Empty the lower basket first and then the upper one. This will avoid water dripping from the upper basket onto the dishes in the lower one.




WASH CYCLE TABLE

DW60M6055**/DW60M6045**

| Program | Description of Cycle | Detergent (Prewash/Main wash) (g) | Running time (min) | Energy (kWh) | Water (ℓ) |
|----------------------------|----------------------|-----------------------------------|--------------------|--------------|-----------|
| Intensive | Pre Wash (50 °C) | 5/25 Or all in one | 170 | 1.50 | 17.5 |
| | Wash (60 °C) | | | | |
| | Rinse | | | | |
| | Rinse | | | | |
| | Rinse (65 °C) | | | | |
| | Drying | | | | |
| Intensive + Hygiene | Pre Wash (50 °C) | 5/25 Or all in one | 190 | 1.65 | 17.5 |
| | Wash (60 °C) | | | | |
| | Rinse | | | | |
| | Rinse | | | | |
| | Rinse (70 °C) | | | | |
| | Drying | | | | |
| ECO * 13 place settings | Wash (45 °C) | 5/26.3 | 175 | 0.68 | 11.7 |
| | Rinse | | | | |
| | Rinse (40 °C) | | | | |
| | Drying | | | | |
| ECO * 14 place settings | Wash (45 °C) | 5/27.5 | 185 | 0.74 | 12.5 |
| | Rinse | | | | |
| | Rinse | | | | |
| | Rinse (40 °C) | | | | |
| | Drying | | | | |
| ECO + Hygiene | Pre Wash | 5/25 Or all in one | 205 | 1.1 | 10.5 |
| | Wash (50 °C) | | | | |
| | Rinse (60 °C) | | | | |
| | Drying | | | | |
| Delicate | Pre Wash | 5/25 Or all in one | 125 | 0.8 | 13 |
| | Wash (42 °C) | | | | |
| | Rinse | | | | |
| | Rinse (60 °C) | | | | |
| | Drying | | | | |
| Delicate + Hygiene | Pre Wash | 5/25 Or all in one | 145 | 1.0 | 13 |
| | Wash (40 °C) | | | | |
| | Rinse | | | | |
| | Rinse (65 °C) | | | | |
| | Drying | | | | |

Washing programmes

| Program | Description of Cycle | Detergent (Prewash/Main wash) (g) | Running time (min) | Energy (kWh) | Water (ℓ) |
|----------------------|----------------------|-----------------------------------|--------------------|--------------|-----------|
| Express | Pre Wash (50 °C) | 25 | 60 | 1 | 11 |
| | Wash (60 °C) | | | | |
| | Rinse (60 °C) | | | | |
| | Drying | | | | |
| Express + Hygiene | Pre Wash (50 °C) | 5/25 Or all in one | 80 | 1.25 | 10 |
| | Wash (60 °C) | | | | |
| | Rinse (65 °C) | | | | |
| | Drying | | | | |
| Quick Wash | Wash (40°C) | 25 | 30 | 0.6 | 11.5 |
| | Rinse | | | | |
| | Rinse (45 °C) | | | | |
| Auto | Pre Wash (45 °C) | 5/25 Or all in one | 150 | 0.9-1.3 | 11-15 |
| | Auto (45-55 °C) | | | | |
| | Rinse | | | | |
| | Rinse (65 °C) | | | | |
| | Drying | | | | |
| Pre Wash (DW60M6055) | Pre Wash | / | 8 | 0.02 | 4 |

-  * AS/NZS:2007: This program is the test cycle. The information for comparability test in accordance with AS/NZS:2007
-  The wash time varies depending on the pressure and temperature of the supplied water.
-  Quick Wash: Continuous use of the Quick Wash cycle for an extended time is not recommended. This may reduce the performance of the water softener.

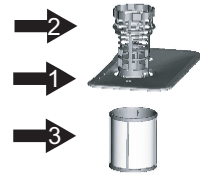
Cleaning and care

CLEANING THE FILTERS

Filtering system

For your convenience, we have placed the drain pump and filtering system within easy reach inside the tub. There are three components of the filtering system: the main filter, the coarse filter, and the fine filter.

1. **Main filter:** Food and soil particles trapped by this filter are pulverized by a special jet on the lower spray arm and washed down the drain.
2. **Coarse filter:** Larger items, such as pieces of bone or glass, that could clog the drain are trapped in the coarse filter. To remove an item caught in this filter, gently squeeze the tabs on top of this filter and lift it out.
3. **Fine filter:** This filter holds soil and food residue in the sump area and prevents it from being redeposited on the dishes during a cycle.

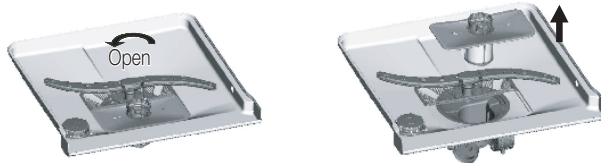


⚠ ATTENTION: Do not put the fine filter upside down.

Filter assembly

For best performance and results, the filter assembly must be cleaned. The filter efficiently removes food particles from the wash water, allowing it to be recirculated during the cycle. For this reason, it is a good idea to remove the larger food particles trapped in the filter after each wash cycle by rinsing the semicircular filter and cup under running water. To remove the filter assembly, turn it in anti-clockwise direction and lift the filter assembly up. The entire filter assembly should be cleaned regularly.

To clean the coarse filter and the fine filter, use a cleaning brush. Then, reinsert the entire assembly in the dishwasher, positioning in its seat, pressing downward, turning it clockwise direction.



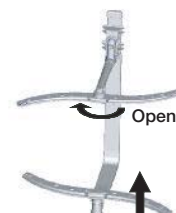
The dishwasher must never be used without the filters. Improper replacement of the filter may reduce the performance level of the appliance and damage dishes and utensils.

⚠ WARNING: Never run the dishwasher without the filters in place. When cleaning the filters, do not damage them. Otherwise the filters may not perform as intended and poor wash results or damage to the internal parts may be encountered.

Cleaning and care

CLEANING THE SPRAY ARMS

It is necessary to clean the spray arms regularly as hard water residue can clog the spray arm jets and bearings. To remove the middle spray arm, hold the nut, rotate the arm clockwise to remove it. To remove the lower spray arm, pull out the spray arm upward. Wash the arms in warm and soapy water and use a soft brush to clean the jets. Replace them after rinsing them thoroughly.



CLEANING THE DOOR

To clean the edge around the door, you should use only a soft warm, damp cloth.

Also, never use abrasive cleaners or scouring pads on the outer surfaces because they will scratch the finish. Some papers towels can also scratch or leave marks on the surface.

⚠ WARNING: Never use a spray cleaner to clean the door panel for it could damage the door lock and electrical components. It is not advised to use the abrasive agent or some paper towel because of the risk of scratching or leaving spots on the stainless steel surface.

CARING FOR THE DISHWASHER

To clean the control panel use a lightly damp cloth then dry thoroughly. To clean the exterior use a good appliance polish wax.

Never use sharp objects, scouring pads or harsh cleaners on any part of the dishwasher.

PROTECT AGAINST FREEZING

If your dishwasher is left in an unheated place during the winter:

1. Cut off electrical power to the dishwasher.
2. Turn off the water supply and disconnect the water inlet pipe from the water valve.
3. Drain water from the inlet pipe and water valve. (Use a pan to catch the water)
4. Reconnect the water inlet pipe to the water valve.
5. Remove the filter in the tub the bottom and use a sponge sock up water.

HOW TO MAINTAIN YOUR DISHWASHER

- **After Every Wash**
After every wash, turn off the water supply to the appliance and leave the door slightly ajar so that moisture and odours not trapped inside.
- **Remove the Plug**
Before cleaning or performing maintenance, always remove the plug from the socket.
- **No Solvents or Abrasive cleaning**
To clean the exterior and rubber parts of the dishwasher, do not use solvents or abrasive cleaning products. Use only a cloth and warm soapy water. To remove spots or stains from the surface of the interior, Use a cloth dampened with water and a little white vinegar, or a cleaning product made specifically for dishwashers.
- **When You Go on Holiday**
When you go on holiday, it is recommended that you run a wash cycle with the dishwasher empty and then remove the plug from the socket, turn off the water supply and leave the door of the appliance slightly ajar. This will help the seals last longer and prevent odours from forming within the appliance.
- **Moving the Appliance**
If the appliance must be moved, try to keep it in the vertical position. If absolutely necessary, it can be positioned on its back.
- **Seals**
One of the factors that cause odours to form in the dishwasher is food that remains trapped in the seals. Periodic cleaning with a damp sponge will prevent this from occurring.

Setting up your dishwasher



WARNING : Electrical shock hazard

Disconnect electrical power before installing dishwasher.
Failure to do so could result in death or electrical shock.



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

About electricity connecting



CAUTION, 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 THIRD GROUNDING PRONG FROM THE POWER CORD.

Electrical requirements

- An 220-240 V~, 50 Hz fuse or a circuit breaker.
- An individual branch circuit serving your dishwasher.

Grounding instructions



Insure proper ground exists before use



This appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance of electric current. This appliance is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is installed and grounded in accordance with all local codes and ordinances.



WARNING: Improper connection of the equipment grounding conductor can result in the risk of an electric shock. Check with a qualified electrician or service representative if you are in doubt whether the appliance is properly grounded. Do not modify the plug provided with the appliance.

WATER SUPPLY AND DRAIN

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.



Provided water supply hose has the aqua-safe system.
Ensure that water supply hose's aqua-safe pipe is connected to the faucet.



How to drain excess water from hoses

If the sink is 1000 mm 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, Use a similar size and quality drain hose. It must be no longer than 4 metres; otherwise the cleaning effect of the dishwasher could be reduced.

Syphon connection

The waste connection must be at a height of between 40 cm (minimum) and 100 cm (maximum) from the bottom of the dishwasher. The water drain hose should be fixed by a hose clip.

Aqua-safe

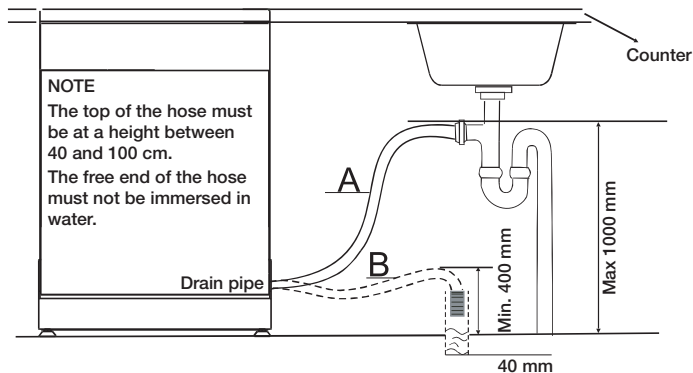
The Aqua-safe System is a safety valve system, preventing water leaks. If the water inlet hose starts to leak anytime, the safety valve cuts off the running water. If the water inlet hose or the safety valve is damaged, remove and replace it.

Do not enlarge or shorten the inlet hose.

Setting up your dishwasher

CONNECTION OF DRAIN HOSES

Insert the drain hose into a drain pipe with a minimum diameter of 4 cm, or let it run into the sink, making sure to avoid bending or crimping it. The top of the hose must be at a height between 40 and 100 cm. The free end of the hose must not be immersed in water to avoid the back flow of it.

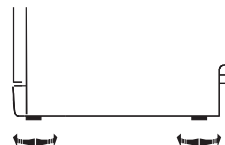


POSITION THE APPLIANCE

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.

Levelling the Appliance

Once the appliance is positioned for levelling, the height of the dishwasher may be altered via adjustment of the screwing level of the feet. In any case, the appliance should not be inclined more than 2°.



START OF DISHWASHER

The following should be checked before starting the dishwasher.

1. the dishwasher is level and fixed
2. the inlet valve is opened
3. There is no leakage at the connections of the conducts
4. the wires are tightly connected
5. the power is switched on
6. the inlet and drain hoses are not knotted
7. All packaging materials and printings have been taken out of the dishwasher

⚠ ATTENTION: After installation please put this manual in a safe place. The contents of this manual can be useful to users.


Troubleshooting

The manufacturer, following a policy of constant development and up-dating of the product, may make modifications without giving prior notice.


BEFORE CALLING FOR SERVICE

| PROBLEM | POSSIBLE CAUSE | WHAT TO DO |
|-------------------------------|--|---|
| Dishwasher doesn't run | <ul style="list-style-type: none"> Fuse blown or the circuit breaker tripped. | <ul style="list-style-type: none"> Replace fuse or reset circuit breaker. Remove any other appliances sharing the same circuit with the dishwasher. |
| | <ul style="list-style-type: none"> Power supply is not turned on. | <ul style="list-style-type: none"> Make sure the dishwasher is turned on and the door is closed securely. Make sure the power cord is properly plugged into the wall socket. |
| | <ul style="list-style-type: none"> Water pressure is low. | <ul style="list-style-type: none"> Check that the water supply is connected properly and the water is turned on. |
| Drain pump doesn't stop | <ul style="list-style-type: none"> Overflow. | <ul style="list-style-type: none"> The system is designed to detect an overflow. When it does, it shuts off the circulation pump and turns on the drain pump. |
| Noise | <ul style="list-style-type: none"> Some audible sounds are normal. | <ul style="list-style-type: none"> Sound from soft food shredding action and detergent cup opening. |
| | <ul style="list-style-type: none"> Utensils are not secure in the baskets or something small has dropped into the basket. | <ul style="list-style-type: none"> To ensure everything is secured in the dishwasher. |
| | <ul style="list-style-type: none"> Motor hums. | <ul style="list-style-type: none"> Dishwasher has not been used regularly. If you do not use it often, remember to set it to fill and pump out every week, which will help keep the seal moist. |
| Suds in the tub | <ul style="list-style-type: none"> Improper detergent. | <ul style="list-style-type: none"> Use only the special dishwasher detergent to avoid suds. If this occurs, open the dishwasher and let suds evaporate. Add 1 gallon of cold water to the tub. Close and latch the dishwasher, then start the "soak" wash cycle to drain out the water. Repeat if necessary. |
| | <ul style="list-style-type: none"> Spilled rinse agent. | <ul style="list-style-type: none"> Always wipe up rinse agent spills immediately. |
| Stained tub interior | <ul style="list-style-type: none"> Detergent with colorant was used. | <ul style="list-style-type: none"> Make sure that the detergent is the one without colorant. |
| Dishes are not dried | <ul style="list-style-type: none"> Rinse agent dispenser is empty. | <ul style="list-style-type: none"> Make sure that the rinse agent dispense is filled. |
| Dishes and flatware not clean | <ul style="list-style-type: none"> Improper program. | <ul style="list-style-type: none"> Select a more intensive wash program. |
| | <ul style="list-style-type: none"> Improper rack loading. | <ul style="list-style-type: none"> Make sure that the action of the detergent dispenser and spray arms are not blocked by large dishware. |

Troubleshooting

| PROBLEM | POSSIBLE CAUSE | WHAT TO DO |
|---|---|--|
| Spots and filming on glasses and flatware | <ol style="list-style-type: none"> 1. Extremely hard water. 2. Low inlet temperature. 3. Overloading the dishwasher. 4. Improper loading. 5. Old or damp powder detergent. 6. Empty rinse agent dispenser. 7. Incorrect dosage of detergent. | <p>To remove spots from glassware:</p> <ol style="list-style-type: none"> 1. Take out all metal utensils out of the dishwasher. 2. Do not add detergent. 3. Choose the longest cycle. 4. Start the dishwasher and allow it to run for about 18 to 22 minutes, then it will be in the main wash. 5. Open the door to pour 2 cups of white vinegar into the bottom of the dishwasher. 6. Close the door and let the dishwasher complete the cycle. If the vinegar does not work: Repeat as above, except use 1/4 cup (60 ml) of citric acid crystals instead of vinegar. |
| Cloudiness on glassware | <ul style="list-style-type: none"> • Combination of soft water and too much detergent. | <ul style="list-style-type: none"> • Use less detergent if you have soft water and select a shortest cycle to wash the glassware and to get them clean. |
| Yellow or brown film on inside surfaces | <ul style="list-style-type: none"> • Tea or coffee stains. • Iron deposits in water can cause an overall film. | <ul style="list-style-type: none"> • Using a solution of 1/2 cup of bleach and 3 cups warm water to remove the stains by hand.  WARNING: Wait for 20 minutes after a cycle to allow heating elements cool down before cleaning interior; Failing to follow this instruction may result in injury. • Water softener company to install specialist water filtration system on the water supply. |
| White film on inside surface | <ul style="list-style-type: none"> • Hard water minerals. | <ul style="list-style-type: none"> • Clean the interior, Use specialist dishwasher cleaner or use damp sponge with dishwasher detergent and wear rubber gloves. Never use any other cleaner than dishwasher detergent for the risk of foaming or suds. |
| Detergent cup lid won't latch | <ul style="list-style-type: none"> • Dial is not in the OFF position. | <ul style="list-style-type: none"> • Turn the Dial to OFF position and slide the door latch to the left. |
| Detergent left in dispenser | <ul style="list-style-type: none"> • Dishes block detergent | <ul style="list-style-type: none"> • Re-loading the dishes properly. |
| Steam | <ul style="list-style-type: none"> • Normal phenomenon. dispenser | <ul style="list-style-type: none"> • There is some steam coming through the vent by the door latch during drying and water draining. |
| Black or gray marks on dishes | <ul style="list-style-type: none"> • Aluminum utensils have rubbed against dishes. | <ul style="list-style-type: none"> • Use a mild abrasive cleaner to eliminate those marks. |
| Water standing in the bottom of the tub | <ul style="list-style-type: none"> • This is normal. | <ul style="list-style-type: none"> • A small amount of clean water around the outlet on the tub bottom keeps the water seal lubricated. |

| PROBLEM | POSSIBLE CAUSE | WHAT TO DO |
|---|---|--|
| Dishwasher leaks | <ul style="list-style-type: none"> Overfill dispenser or rinse aid spills. | <ul style="list-style-type: none"> Be careful not to overfill the rinse aid dispenser. Spilled rinse aid could cause overusing and lead to overflowing. Wipe away any spills with a damp cloth. |
| | <ul style="list-style-type: none"> Dishwasher isn't level. | <ul style="list-style-type: none"> Make sure the dishwasher is level. |
| Buttons are not working on power on state | <ul style="list-style-type: none"> Door is open. | <ul style="list-style-type: none"> When door is opened, buttons are not working except Power button. Close the door and press the button. |
| | <ul style="list-style-type: none"> Control lock function is selected. | <ul style="list-style-type: none"> When selected Control lock function, buttons are not responded. To unlock this function, hold down both the Multi tap and Delay start buttons for three (3) seconds. Also, Control lock function is released when power cord is reconnected. |


 The result of washing performance may be caused by a power supply issue. Try another program before contacting for service.

Troubleshooting

INFORMATION CODES

When a fault occurs, the appliance will display information codes to inform you.

| Codes | Meanings | Possible Causes |
|------------|--|--|
| 4C | Water supply check | Faucets is not opened, or water intake is restricted, or water pressure is too low |
| LC | Leakage | Some element of dishwasher leaks. |
| HC | Not reaching required temperature | Malfunction of heating element |
| PC | Divider valve failed | Divider valve failed |
| AC | Failure of communication between main PCB with sub PCB | Open circuit or break wiring for the communication |
| bC2 | Button pressed long time | Button pressed 30 seconds |

 **WARNING:** If overflow occurs, turn off the main water supply before calling a service. If there is water in the base pan because of an over fill or small leak, the water should be removed before restarting the dishwasher.

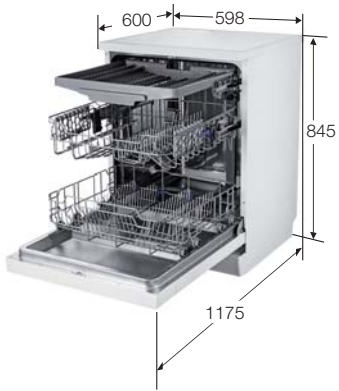
Appendix

SPECIFICATIONS

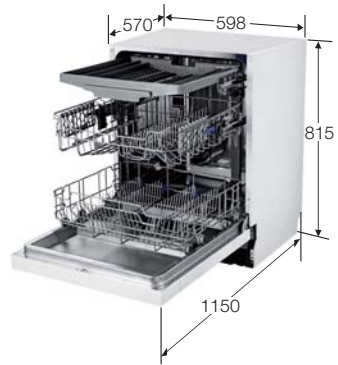
| Model | DW60M6055FS/ DW60M6055FW DW60M6045FS/ DW60M6045FW | DW60M6055US DW60M6055UW DW60M6045US DW60M6045UW | DW60M6055SS | DW60M6055BB DW60M6045BB |
|--|--|---|--------------------|----------------------------|
| Type | Freestanding | Built Under | Semi Built in | Fully Built in |
| Power | 220-240 V~, 50 Hz | | | |
| Water pressure | 0.04-1.0 Mpa | | | |
| Rated power usage | 1760-2100 W | | | |
| Dry type | Condensed dry system | | | |
| Wash type | Rotating nozzle spray | | | |
| Dimensions (Width x Depth x Height) | 598 x 600 x 845 mm | 598 x 570 x 815 mm | 598 x 550 x 815 mm | |
| Wash capacity | DW60M6055 | 14 place setting | | |
| | DW60M6045 | 13 place setting | | |
| Weight | Freestanding | 14 place setting : Unpacked 53kg / 13 place setting : Unpacked 49kg | | |
| | Built Under | Unpacked 41 kg | | |
| | Semi Built in | | | |
| | Fully Built in | | | |

Appendix

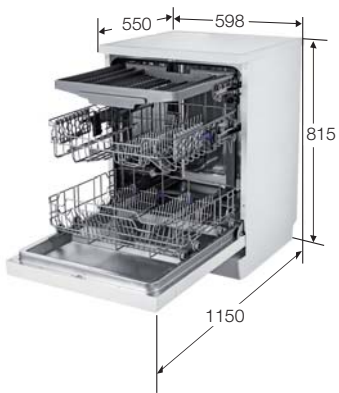
PRODUCT DIMENSION



DW60M6055F*/DW60M6045F*




DW60M6055U*/DW60M6055S*
DW60M6045U*



DW60M6055BB/DW60M6045BB

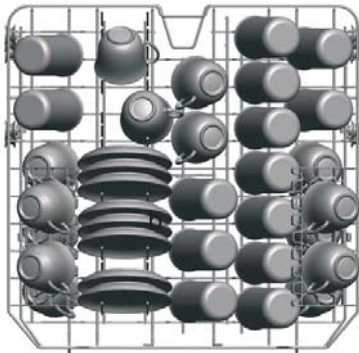
For standard test

DW60M6055**

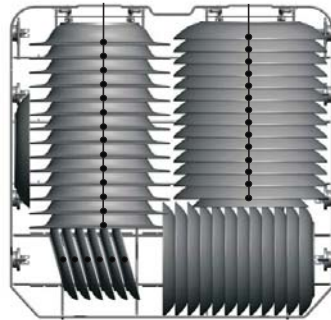
 The information for comparability test in accordance with AS/NZS:2007, as follows:
The diagrams below show the proper way to load the baskets based on the Australian Standards (AS/NZS:2007).

- Washing capacity: 14 place settings
- Test standard: AS/NZS:2007
- Position of upper basket: to lower position
- Wash cycle: Eco
- Additional options: None
- Dosage of the standard detergent: pre/wash 5 g + main/wash 27.5 g
- For the arrangement of the items, refer below figures

<Upper basket>








<Lower basket>




<Silverware basket>



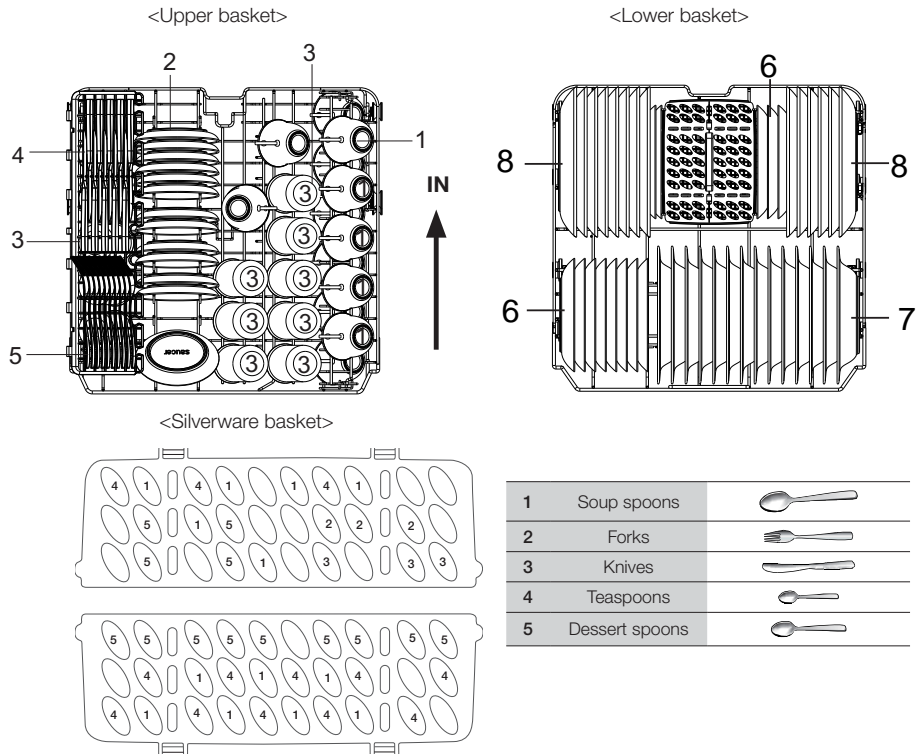
| | | |
|---|----------------|--|
| 1 | Forks |  |
| 2 | Soup spoons |  |
| 3 | Dessert spoons |  |
| 4 | Teaspoons |  |
| 5 | Knives |  |

For standard test

DW60M6045**

 The information for comparability test in accordance with AS/NZS:2007, as follows:
The diagrams below show the proper way to load the baskets based on the Australian Standards (AS/NZS:2007).

- Washing capacity: 13 place settings
- Test standard: AS/NZS:2007
- Position of upper basket: to lower position
- Wash cycle: Eco
- Additional options: None
- Dosage of the standard detergent: pre/wash 5 g + main/wash 26.3 g
- For the arrangement of the items, refer below figures



Terminology for dishwasher

| | |
|---------------------------------|--|
| 1. Circulation Motor | A motor that sucks the water remaining on the floor of the dishwasher and injects water using high pressure through the internal water passages to the top Middle and lower nozzles. |
| 2. Drain Pump | The pump that drains the polluted water from the dishwasher generated while the dishwasher is running. |
| 3. Heater | The heater is located on the water passages inside the dishwasher. It heats the flowing water to increase wash efficiency. |
| 4. Flow Meter | Measure the amount of supplied water by counting the pulses of the hall IC located at the next of the inlet valve. |
| 5. Distributor | Located at the output end of the sump inside the dishwasher. It turns the flow of the water that goes to the bottom part of the dishwasher on or off. (This model does not have this part) |
| 6. Dispenser | The location where the detergent and rinse aids are stored so they can be used by the dishwasher. The dispenser automatically supplies detergent and rinse aids to the inside of the dishwasher when they are needed. |
| 7. Tub Assy | An internal case made of stainless steel that makes up the basic framework of the dishwasher. |
| 8. Sump Assy | The place inside the dishwasher where water is collected. The injected water gathers here after circulation. The sump Assy is connected to the circulation motor and drain pump. |
| 9. Tub Front Assy | An internal case made of stainless steel that makes up internal part of the front door. |
| 10. Base Assy | A plastic part that makes up the basic bottom framework. |
| 11. Basket Assy | The upper and lower racks where dishes can be loaded. |
| 12. Middle/Lower Nozzles | Washes dishes by rotating and injecting the supplied water through the water passage at high pressure. |
| 13. Case Brake | A passage that adjusts the air pressure by connecting the pressure of the inside air which is expanded at high temperature during wash and rinse cycles and the outside air pressure. |
| 14. Door Lock Switch | Detects whether the door of the dishwasher is open or closed if the door is open while the dishwasher is running the cycle is temporarily stopped. |

Note

SAMSUNG

QUESTIONS OR COMMENTS?

| COUNTRY | CALL | OR VISIT US ONLINE AT |
|-------------|--------------|--|
| AUSTRALIA | 1330 362 603 | www.samsung.com/au/support |
| NEW ZEALAND | 0800 726 786 | www.samsung.com/nz/support |

DD81-02437J-00