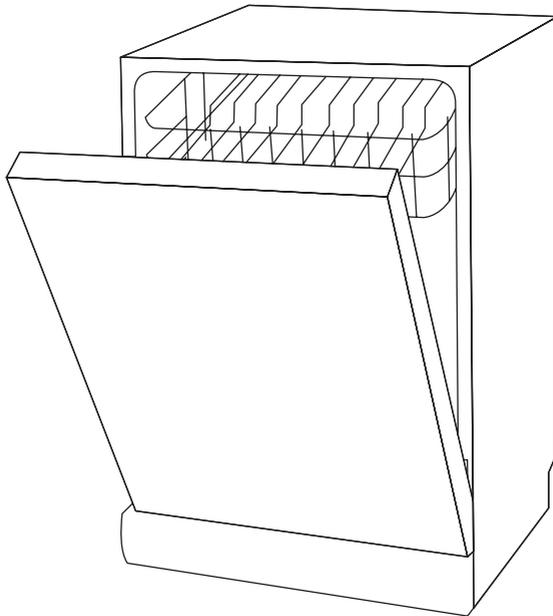


BD15FSDBK-2

60cm Freestanding Dishwasher



INSTRUCTION MANUAL

belling.com.au | belling.co.nz

PLEASE READ THE INSTRUCTION MANUAL CAREFULLY BEFORE USING THE UNIT

CONGRATULATIONS

Dear Customer,

Congratulations on the purchase of your new product from **Belling**.

We recommend you please take some time to read the instruction manual thoroughly to familiarise yourself with the functionality and operations to ensure optimum performance of your new appliance.

After reading the manual, please store it in a safe and accessible location for future reference.

Installation

The installation of your new appliance must be carried out by a qualified installer / technician in accordance to local regulations. Please ensure all packaging materials are disposed of correctly.

Customer Care

Our Customer Care centre is available should you wish to learn more about your appliance in relation to how to use it to its best potential, or tips on cleaning as well as available accessories.

For further details please contact our Customer Care Team

Australia

Ph: 1800 444 357

customer.care.ha@glendimplex.com.au

New Zealand

Ph: 09 274 8265

nztechserv@glendimplex.co.nz

Thank you.

Regards,

Belling Australia and New Zealand

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Icon	Type	Meaning
	Warning	Serious injury or death risk
	Risk of electric shock	Dangerous voltage risk
	Symbol ISO 7010 W021	Warning; Risk of fire / flammable materials
	Caution	Injury or property damage risk
	Important / Note	Operating the system correctly

PRODUCT / INSTALLER DETAILS

For future reference we suggest that you staple a copy of your purchase receipt here and complete the below so the information is always at hand.

PRODUCT DETAILS

Model number: _____ Serial number: _____
(Located on the product rating label)

Description: _____

PURCHASE DETAILS

Date of purchase: _____

Place of purchase: _____

Store name: _____

Address: _____

Telephone: _____ Invoice / receipt number: _____

INSTALLATION DETAILS

Electrical Details

Date of installation: _____

Company / installers name: _____

Licence number: _____ Telephone number: _____

Plumbing Details

Date of installation: _____

Company / installers name: _____

Licence number: _____ Telephone number: _____

-  This section contains safety instructions that will help protect from risk of personal injury or property damage. Failure to follow these instructions shall void any warranty.

GENERAL SAFETY

-  **WARNING:** 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.

-  **IMPORTANT!** Children should be kept away unless continuously supervised.

-  **IMPORTANT!** Adjustable feet should not be removed. The gap between the dishwasher and the floor should not be reduced with materials such as carpet, wood and tape. This will cause problems with the dishwasher.

-  **IMPORTANT!** Always have the installation and repairing procedures carried out by the Authorized Service. Manufacturer shall not be held liable for damages that may arise from procedures carried out by unauthorized persons.

-  **RISK OF ELECTRIC SHOCK!** Never clean the dishwasher by spraying or pouring water onto it! There is the risk of electric shock!

ELECTRICAL SAFETY

-  **WARNING:** Electrical safety instructions should be followed while electrical connection is made during the installation.

-  **WARNING:** The 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 utility.

-  **RISK OF ELECTRIC SHOCK!** This appliance must be earthed. In the event of a malfunction or breakdown, earthing will reduce the risk of an electric shock by providing a path of least resistance of electric current. This appliance is equipped with an earthing conductor plug.

-  **RISK OF ELECTRIC SHOCK!** Improper connection of the equipment-earthing conductor can result in the risk of an electric shock.

-  **RISK OF ELECTRIC SHOCK!** Do not touch the plug with wet hands! Never unplug by pulling on the cable, always pull out by grabbing the plug.

-  **RISK OF ELECTRIC SHOCK OR FIRE!**
 Do not use extension cords, multi-plugs or adaptors to connect the dishwasher to power supply in order to decrease the risk of fire and electric shock.

-  **RISK OF ELECTRIC SHOCK!** To protect against the risk of electrical shock, do not immerse the unit, cord or plug in water or other liquid.

-  **RISK OF ELECTRIC SHOCK!** If the supply cord is damaged, it must be replaced by the manufacturer or an authorised service agent or similarly qualified persons in order to avoid a hazard.

-  **RISK OF ELECTRIC SHOCK!** If the dishwasher is faulty, it must not be operated unless it is repaired by an authorized service agent! There is the risk of electric shock!

-  **RISK OF ELECTRIC SHOCK!** The plug must be plugged into an appropriate outlet that is installed and earthed in accordance with all local codes and ordinances.

WARNINGS & PRECAUTIONS

 **RISK OF ELECTRIC SHOCK!** Check with a qualified electrician or service representative if you are in doubt whether the appliance is properly grounded.

 **RISK OF ELECTRIC SHOCK!** Do not modify the plug provided with the appliance; If it does not fit the outlet. Have a proper outlet installed by a qualified electrician.

 **RISK OF ELECTRIC SHOCK!** Unplug the dishwasher from the mains during installation, maintenance, cleaning and repair works.

 **IMPORTANT!** Power cable plug must be easily accessible after installation.

PRODUCT SAFETY

 **WARNING:** Do not place any heavy objects on or stand on the door when it is open. The appliance could tip forward.

 **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.

 **WARNING:** The door should not be left open, since this could increase the risk of tripping.

 **RISK OF ELECTRIC SHOCK!** If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.

 **RISK OF ELECTRIC SHOCK!** During installation, the power supply must not be excessively or dangerously bent or flattened.

 **CAUTION:** Do not abuse, sit on, or stand on the door or dish rack of the dishwasher.

 **CAUTION:** Do not operate your dishwasher unless all enclosure panels are properly in place.

 **CAUTION:** Open the door very carefully if the dishwasher is operating, there is a risk of water squirting out.

 **CAUTION:** When loading items to be washed:

- a) Locate sharp items so that they are not likely to damage the door seal;
- b) Warning: Knives and other utensils with sharp points must be loaded in the basket with their points facing down or placed in a horizontal position.

 **IMPORTANT!** Check that the detergent powder is empty after completion of the wash cycle.

 **WARNING:** Do not wash plastic items unless they are marked “dishwasher safe” or the equivalent.

 **IMPORTANT!** For unmarked plastic items not so marked, check the manufacturer’s recommendations.

 **IMPORTANT!** Use only detergent and rinse agents recommended for use in an automatic dishwasher.

 **IMPORTANT!** Never use soap, laundry detergent, or hand washing detergent in your dishwasher.

 **IMPORTANT!** Do not tamper with controls.

 **CAUTION:** The appliance needs to be connected to the main water valve using new hose sets. Old sets should not be reused.

 **NOTE:** To save energy, in stand by mode, the appliance will switch off automatically while there is no any operation in 30 minutes.

 **NOTE:** When cleaning use a soft cloth moistened with mild soap, and then use a dry cloth to wipe it again.

 **IMPORTANT!** Any openings in the base must not be obstructed by carpet.

INTENDED USE

-  **WARNING:** This dishwasher has been designed for domestic use. It is not suitable for commercial use and it must not be used out of its intended use.
-  **IMPORTANT!** Use the dishwasher only for washing items that are marked accordingly.
-  **WARNING:** The manufacturer waives any responsibility arisen from incorrect usage or transportation.
-  **NOTE:** This appliance is intended to be used in household and similar applications such as:
 - a) staff kitchen areas in shops, offices and other working environments;
 - b) farm houses;
 - c) by clients in hotels, motels and other residential type environments;
 - d) bed and breakfast type environments.

CHILD SAFETY

-  **CAUTION:** Packaging materials are dangerous for the children. Keep packaging materials away from children.
-  **WARNING / CAUTION:** Electrical products are dangerous for the children. Keep children away from the product when it is operating. Do not let them tamper with the dishwasher. Use the child-proof lock in order to prevent the children to tamper with the dishwasher.
-  **IMPORTANT!** Child-proof lock is on the control panel. (See Child lock)
-  **IMPORTANT!** Keep loading door closed even when the dishwasher is not in use.

DISPOSAL / RECYCLING OF YOUR APPLIANCE



This symbol on the product or on its packaging indicates that this product should not be treated as household waste. Instead it should be handed over to the applicable collection point for the recycling of electrical and electronic equipment.

By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.

For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the retailer who you purchased this product from.

The Manufacturers and Importers / Distributors and Retailers shall not be liable to any legal liability, personal injury and property damage due to incorrect operation or incorrect installation.

INSTALLATION

Before calling the nearest authorized service agent for the installation of the dishwasher, ensure that electrical installation and water drain is appropriate referring to the user's manual. If they are not suitable, contact a qualified electrician and technician to make necessary arrangements.

ⓘ IMPORTANT! Installation of the water pipes and electrical connection must be carried out by a qualified professional.

⚠ WARNING: Prior to installation, visually check if the dishwasher has any defects on it. If the dishwasher is damaged, do not have it installed. Damaged products cause risks for your safety.

⚠ RISK OF ELECTRIC SHOCK!
Disconnect electrical power before installing the dishwasher. Failure to do so could result in death or electric shock.

ELECTRICAL REQUIREMENTS

⚠ 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.

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

ELECTRICAL CONNECTION

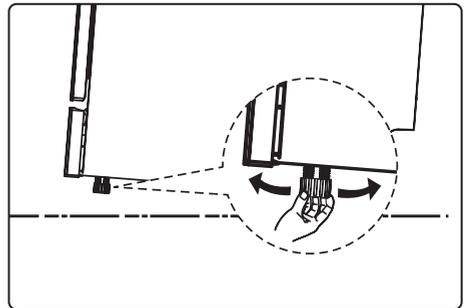
Ensure the voltage and frequency of the power being corresponds to those on the rating plate. Only insert the plug into an electrical socket which is earthed properly. If the electrical socket to which the appliance must be connected is not appropriate for the plug, replace the socket, rather than using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

⚠ WARNING: Ensure that proper earthing exists before use.

POSITIONING AND LEVELLING 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.

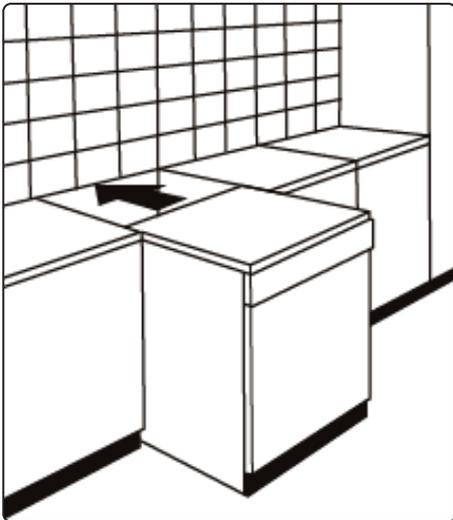
Once the appliance is positioned for levelling, the height of the dishwasher may be altered via adjustment of the screwing level of the feet. In any case, the appliance should not be inclined more than 2°.



FREESTANDING INSTALLATION

Fitting between existing cabinets

The height of the dishwasher, 845 mm, has been designed in order to allow the machine to be fitted between existing cabinets of the same height in modern fitted kitchens. The feet can be adjusted so that correct height is reached. The laminated top of the machine does not require any particular care since it is heatproof, scratch proof and stain proof.

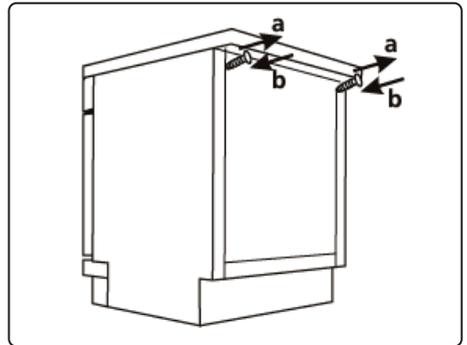


Fitting beneath / underneath an existing benchtop

In most modern fitted kitchens there is only one single work top under which cabinets and electrical appliances are fitted. In this case remove the work top of the dishwasher by unscrewing the screws under the rear edge of the top (a).

⚠ WARNING: After removing the work top, the screws must be screwed again under the rear edge of the top (b).

👉 NOTE: The height will then be reduced to 815 mm, as scheduled by the International Regulations (ISO) and the dishwasher will fit perfectly under the kitchen working top.



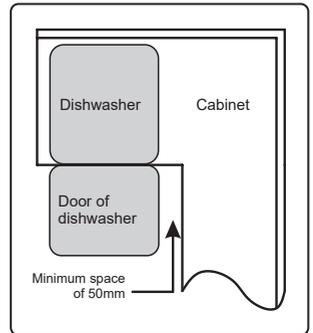
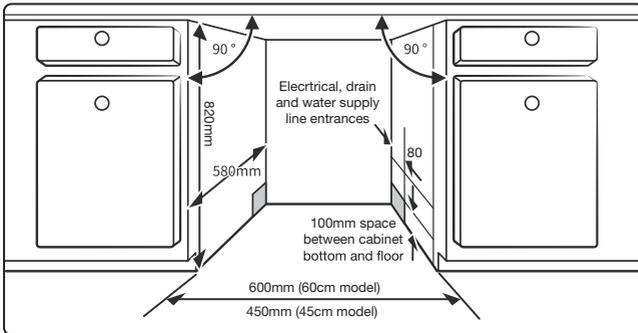
INSTALLATION

Selecting the Best Location for the Dishwasher

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

1. Less than 5 mm between the top of dishwasher and cabinet and the outer door aligned to cabinet.
2. If the dishwasher is installed at the corner of the cabinet, there should be some space when the door is opened.

NOTE: Depending on where your electrical outlet is, you may need to cut a hole in the opposite cabinet side.

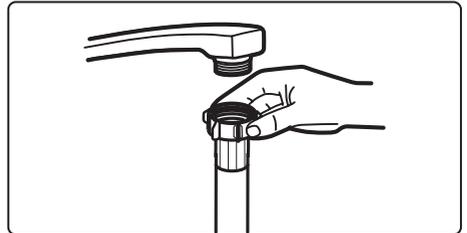


WATER SUPPLY AND DRAIN

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.

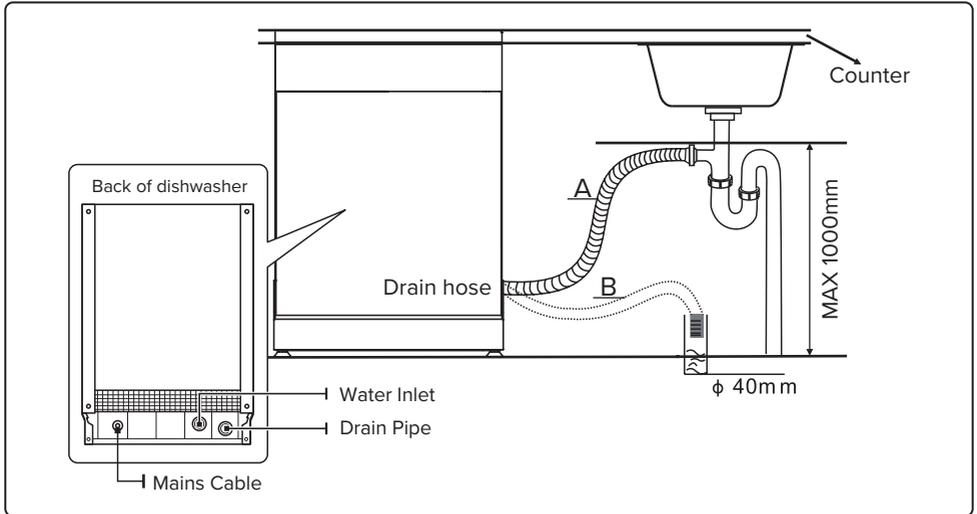


NOTE: Close the hydrant after using.

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 height of drain pipe must be less than 1000mm. The free end of the hose must not be immersed in water to avoid the back flow of it.

CAUTION: Securely fix the drain hose in either position A or position B.



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 drain 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 meters; otherwise the cleaning effect of the dishwasher could be reduced.

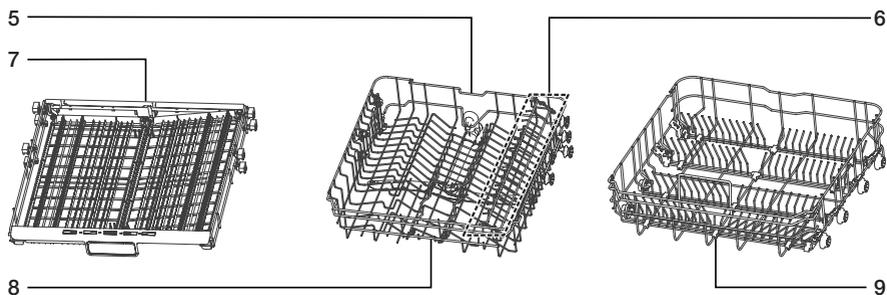
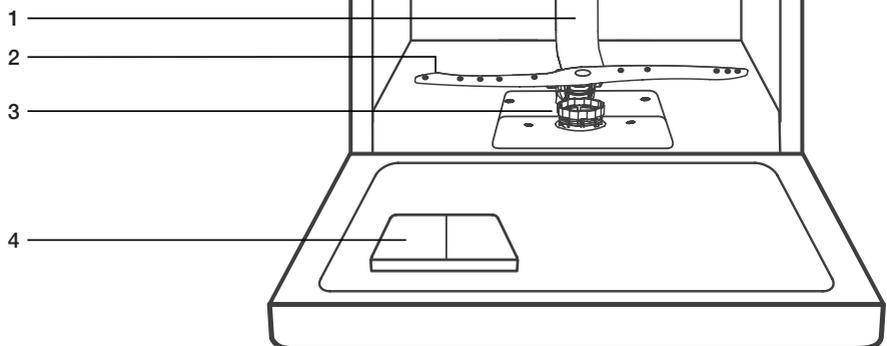
Syphon connection

The waste connection must be at a height less than 100 cm (maximum) from the bottom of the dishwasher. The water drain hose should be fixed.

PRODUCT OVERVIEW

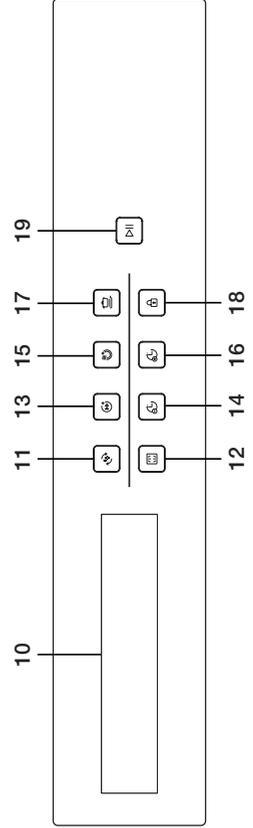
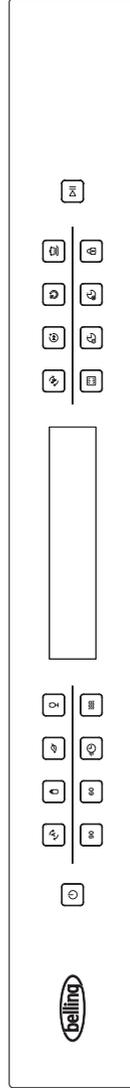
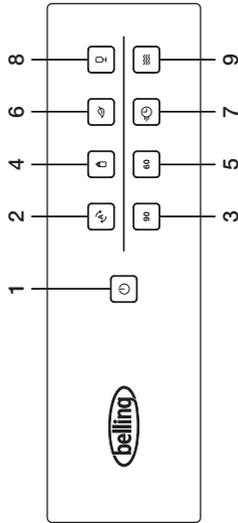
BD15FSDBK-2

1. Inner pipe
2. Lower spray arm
3. Filter assembly
4. Dispenser
5. Upper basket
6. Cup rack
7. Cutlery tray
8. Upper spray arm
9. Lower basket



Control Panel

- | | | | | |
|------------|----------|--------------------|--------------------------|-------------------|
| 1. Power | 5. 60min | 9. Soak | 13. Express | 17. Power wash |
| 2. Auto | 6. Eco | 10. LED display | 14. Reduce delay start | 18. Child lock |
| 3. 90min | 7. Rapid | 11. Self clean | 15. Extra dry | 19. Start / pause |
| 4. Hygiene | 8. Glass | 12. Dual zone wash | 16. Increase delay start | |



PRODUCT OVERVIEW

HOW TO USE THE CONTROL PANEL

Controls		Description
Operation Functions	 Power	Press this button to turn on your dishwasher.
	 Reduce Delay Start	Press the ' - ' button to decrease the delay time, delay a cycle for up to 24 hours in one-hour increments.
	 Increase Delay Start	Press the ' + ' button to increase the delay time.
	 Child Lock	This option allows you to lock the buttons on the control panel except the power button '  ' so children cannot accidentally start the dishwasher by pressing the buttons on the panel. To lock or unlock the buttons on the control panel, press and hold the child lock button '  ' for 3 seconds.
	 Start / Pause	To start the selected washing program or pause it when the dishwasher is running.
Program Functions	 Auto Wash	For lightly, normal or heavily soiled crockery, wash temperature and duration is automatically adjusted to suit.
	 Hygiene	Sanitises your dishes and glassware by maintaining the water temperature at 75°C.
	 Eco	This is standard program, suitable for normally soiled loads, such as pots, plates, glasses, and lightly soiled pots and pans.
	 Glass	For lightly soiled crockery and glass.
	90 90min	For normally soiled loads with a 90minute cycle.
	60 60min	For normally soiled loads requiring a quick wash.
	 Rapid	A shorter wash for lightly soiled loads that do not need drying.
	 Soak	Use to rinse heavily soiled dishes or dishes that you plan to wash later that day.
 Self Clean	Use to provide an effective cleaning of the dishwasher itself.	

Auxiliary Functions	 Power Wash	Use to wash very dirty, hard to clean dishes. It can be used with Hygiene, Eco, Glass, 90min.
	 Express	Use to reduce the program time. It can be used with Hygiene, Eco, Glass, 90min.
	 Extra Dry	Add to cycle for an improved drying result. It can be used with Hygiene, Eco, Glass, 90min.
	 Dual Zone	When you select the upper zone '  ', only the upper spray arm will operate. Use to save water and energy when only the upper basket is loaded. When you select the lower zone '  ', only the lower spray arm will operate. Use to save water and energy when only the lower basket is loaded.
Warning Indicators	 Water Faucet	If the '  ' indicator is lit, it means that no water is reaching the dishwasher.
	 Rinse Aid	If the '  ' indicator is lit, it means the dishwasher is low on dishwasher rinse aid and requires a refill.
	 LED Display	To show the remaining program time, delay time or error code.

OPERATION

FUNCTION OF RINSE AID AND DETERGENT

Rinse Aid

The rinse aid is released during the final rinse to prevent water from forming droplets on your dishes, which can leave spots and streaks. It also improves drying by allowing water to run off the dishes. Your dishwasher is designed to use liquid rinse aids.

⚠ WARNING: Only use branded rinse aid for dishwasher. Never fill the rinse aid dispenser with any other substances (e.g. Dishwasher cleaning agent, liquid detergent). This would damage the appliance.

Detergent

The chemical ingredients that compose the detergent are necessary to remove, crush and dispense all dirt out of the dishwasher. Most of the commercial quality detergents are suitable for this purpose.

👉 IMPORTANT! Only use detergent specifically made for dishwashers use. Keep your detergent fresh and dry.

👉 IMPORTANT! Don't put powdered detergent into the dispenser until you are ready to wash dishes.

⚠ WARNING: Dishwasher detergent is corrosive! Keep dishwasher detergent out of the reach of children.

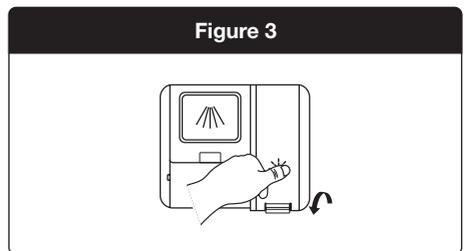
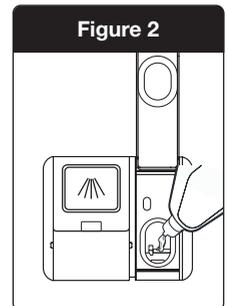
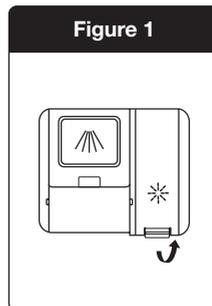
FILLING THE RINSE AID RESERVOIR

The regularity of the dispenser needing to be refilled depends on how often dishes are washed and the rinse aid setting used.

The low rinse aid indicator '☼' will appear in the display when more rinse aid is needed.

Do not overfill the rinse aid dispenser.

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.



Adjusting the Rinse Aid Reservoir

To achieve a better drying performance with limited rinse aid, the dishwasher is designed to adjust the consumption by user. Follow the below steps:

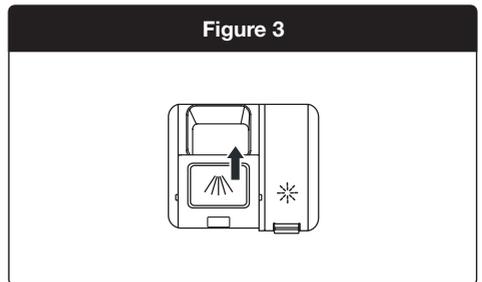
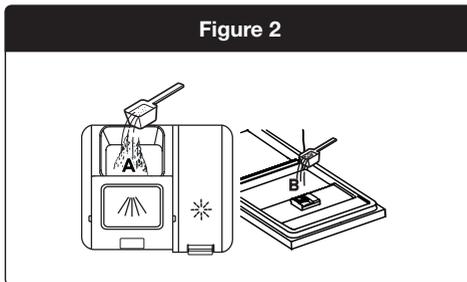
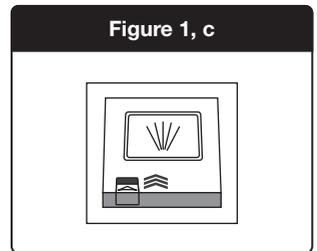
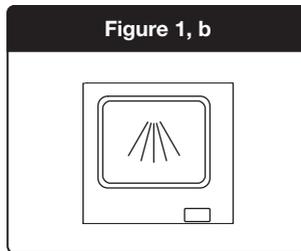
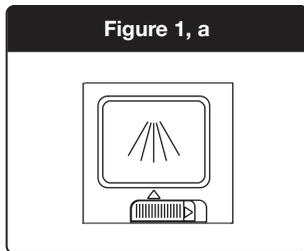
1. Close the door, press the power button '⏻', to switch on the dishwasher.
2. Within 60 seconds after switching on, press the self cleaning button '🌀' for more than 5 seconds, and then press the delay start button '⏸', the rinse aid indication '💧' blinks as 1Hz frequency.
3. Press the program button '>' again to select the program according to your using habits, the setting will change in the following sequence: d3->d4->d5->d1->d2->d3.
The higher the number, the more rinse aid the dishwasher uses.
4. Leave for 5 seconds or press the power button '⏻' to complete the setup and exit the setting mode.

OPERATION

FILLING THE DETERGENT DISPENSER

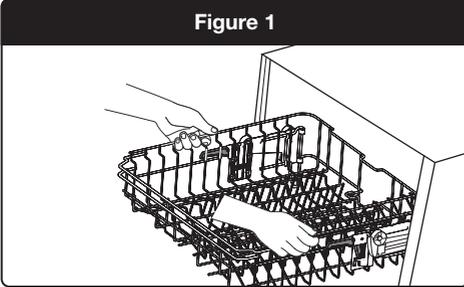
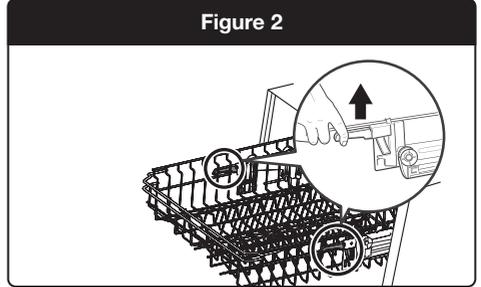
1. Please open the dispenser according to your model:
 - a) Open the cap by sliding the release latch;
 - b) Open the cap by pressing down the release latch;
 - c) Open the cap by pressing in the release latch.
2. Add detergent into the larger cavity 'A' for main wash.
For better cleaning result, especially if you have very dirty items, pour a small amount of detergent onto the door. The additional detergent will activate during the pre-wash phase.
3. Close the flap by sliding it to the front and then pressing it down.

 **NOTE:** Please follow the manufacturer's recommendations on the detergent packaging.

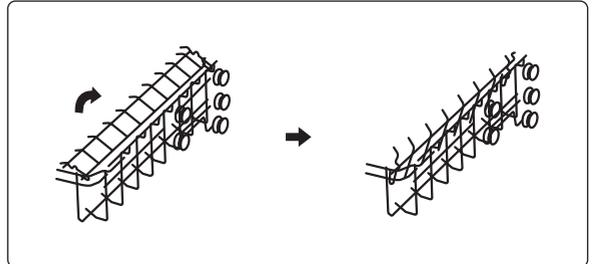


BASKET USE AND TIPS**Adjusting the upper basket**

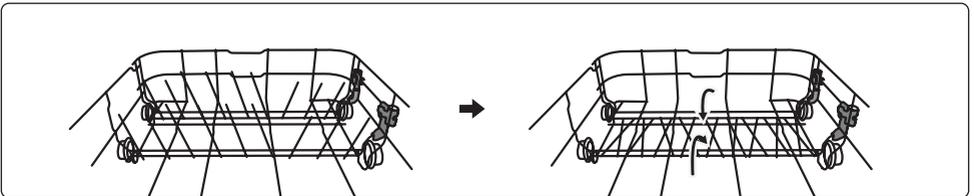
1. To raise the upper basket, just lift the upper basket at the center of each side until the basket locks into place in the upper position. It is not necessary to lift the adjuster handle.
2. To lower the upper basket, lift the adjust handles on each side to release the basket and lower it to the lower position.

Figure 1**Figure 2****Folding back the cup shelves**

To make room for taller items in the upper basket, raise the cup rack upwards. You can then lean the tall glasses against it. You can also remove it when it is not required for use.

**Folding back the basket racks**

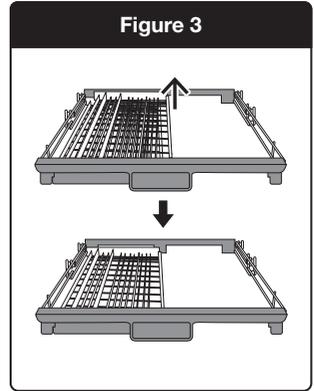
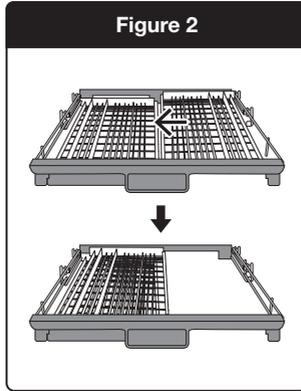
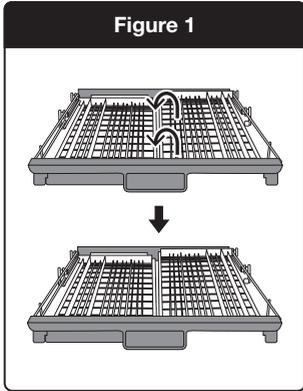
The racks of the lower basket are used for holding plates. They can be folded down to make more room for large items.



OPERATION

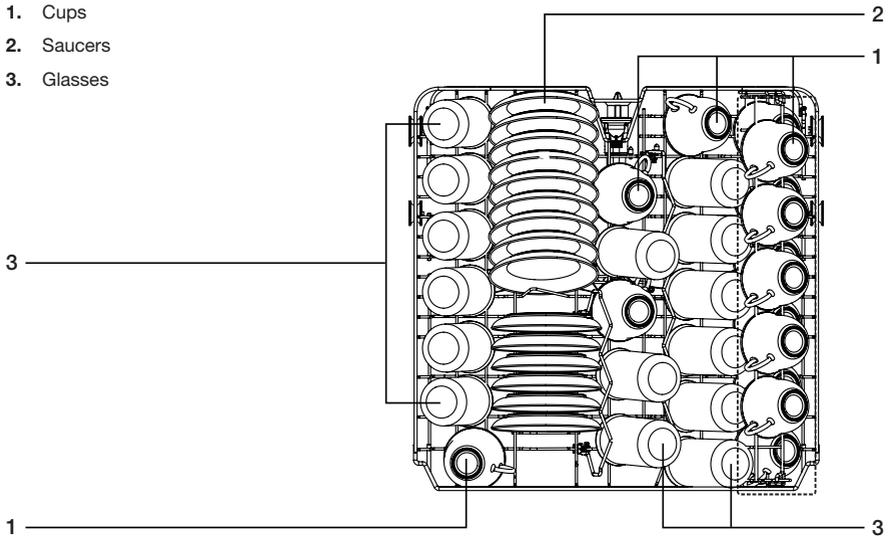
CUTLERY TRAY USE AND TIPS

1. Lift the right basket up, both left and right side will be flat for use of the full tray.
2. Move the right basket from right to left, allowing space for tall crockery and glasses on the right.
3. The right basket can also be removed from the tray, to create space if you choose to use the left side only.



Upper Basket: Top View

- 1. Cups
- 2. Saucers
- 3. Glasses



Lower Basket: Top View

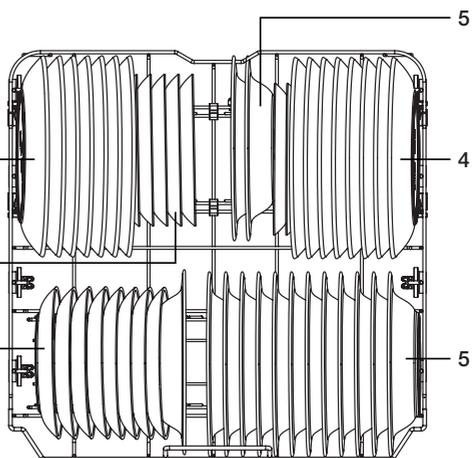
- 4. Dinner plates
- 5. Soup plates
- 6. Dessert dishes

4

6

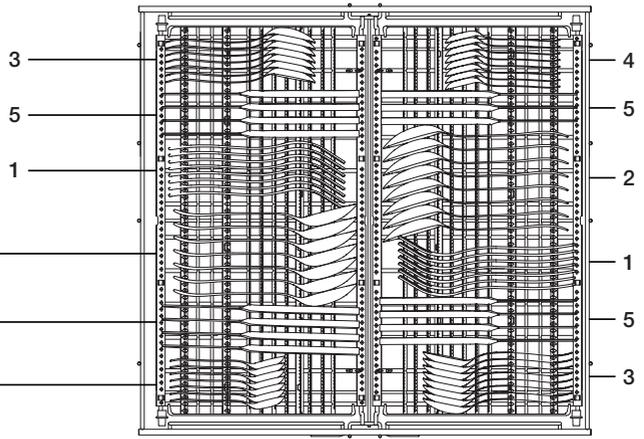


IMPORTANT! Basket loading according to AS/NZS 2007.1



Cutlery Tray: Top View

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



IMPORTANT! Basket loading according to AS/NZS 2007.1



Information for comparability tests in accordance with (*AS/NZS 2007.1)
 Capacity: 15 place settings
 Position of the upper basket: lower position
 Program: ECO

Rinse aid setting: 5
 Detergent (Pre/main): 5g/28.7g
 Door is open at the end of the drying cycle for the drying performance test (Door position: Open 100 mm)

OPERATION

PREPARING AND LOADING DISHES

Consider buying utensils which are identified as dishwasher-proof.

For particular items, select a program with the lowest possible temperature.

To prevent damage, do not take glass and cutlery out of the dishwasher immediately after the program has ended.

For washing the following cutlery/dishes

ARE NOT Suitable	OF LIMITED Suitability
Cutlery with wooden, horn china or; mother-of-pearl handles	Some types of glasses can become dull after a large number of washes
Plastic items that are not heat resistant	Silver and aluminium parts have a tendency to discolour during washing
Older cutlery with glued parts that are not temperature resistant	Glazed patten may fade if machine washed frequently
Bonded cutlery items or dishes	
Pewter or copper items	
Crystal glass	
Steel items subject to rushing	
Wooden platters	
Items made from synthetic fibres	

Recommendations for loading the dishwasher

Scrape off any large amounts of leftover food. Soften remnants of burnt food in pans. It is not necessary to rinse the dishes under running water.

-  **NOTE:** For best performance of the dishwasher, follow these loading guidelines.
-  **NOTE:** Features and appearance of baskets and cutlery baskets may vary from your model.

Place objects in the dishwasher in following way:

- Items such as cups, glasses, pots, pans, etc. are faced downwards.
- Curved items, or ones with recesses, should be loaded aslant so that water can run off.
- All utensils are stacked securely and can not tip over.
- All utensils are placed in the way that the spray arms can rotate freely during washing.
- Load hollow items such as cups, glasses, pans etc. With the opening facing 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, glasses should not touch one another.

The upper basket is designed to hold more delicate and lighter dishware such as glasses, coffee and tea cups.

Long bladed knives stored in an upright position are a potential hazard.

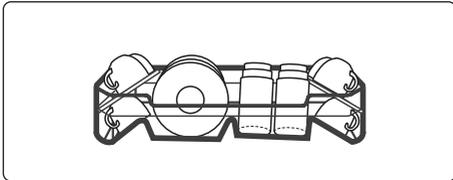
Long and sharp items of cutlery such as carving knives must be positioned horizontally in the upper basket.

Please do not overload your dishwasher. This is important for good results and for reasonable consumption of energy.

 **NOTE:** Very small items should not be washed in the dishwasher as they could easily fall out of the basket.

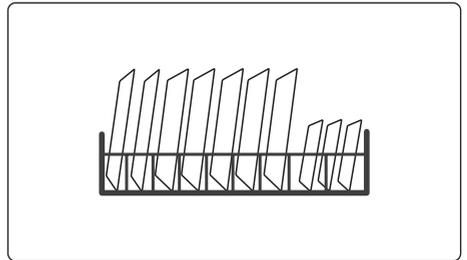
Loading the upper basket

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.



Loading the lower basket

We suggest that you place large items and the most difficult to clean items are to be placed into the lower basket: such as pots, pans, lids, serving dishes and bowls, as shown in the figure below. 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. The maximum diameter advised for plates in front of the detergent dispenser is of 19 cm, this not to hamper the opening of it.



Loading the cutlery tray

Cutlery should be placed in the cutlery tray separately from each other in the appropriate positions, and do make sure the utensils do not nest together, this may cause bad performance.



 **WARNING:** Do not let any item extend through the bottom. Always load sharp utensils with the sharp point down.

Removing the dishes

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

 **WARNING:** Items will be hot!
To prevent damage, do not take glass and cutlery out of the dishwasher for around 15 minutes after the program has ended.

OPERATION

PROGRAMMING THE DISHWASHER: WASH CYCLE TABLE

The table below shows which programs are best for the levels of food residue on them and how much detergent is needed. It also show various information about the programs.

Program	Description	Detergent Pre / Main Wash	Running Time (min)	Energy (kWh)	Water (L)	Rinse Aid
 Auto	Pre-wash 45°C - Auto Wash 45 - 75°C - Rinse - Rinse 65 - 75°C - Drying	5 / 28.75g or; 1 piece	150	0.910 - 1.310	11 - 15	●
 Hygiene	Wash 70°C - Rinse - Rinse - Rinse 75°C - Drying	33.75g or; 1 piece	150	1.650	13.7	●
 Eco <small>*AS / NZS 2007.1</small>	Pre-wash - Wash 47°C - Rinse 44°C - Drying	5 / 28.75g or; 1 piece	195	0.664	12.0	●
 Glass	Pre-wash - Wash 42°C - Rinse - Rinse 60°C - Drying	5 / 28.75g or; 1 piece	130	0.750	13.0	●
90 90min	Wash 70°C - Rinse - Rinse 75°C - Drying	33.75g or; 1 piece	90	1.150	12.5	●
60 60min	Pre-wash 50°C - Wash 60°C - Rinse 60°C - Drying	5 / 28.75g or; 1 piece	60	0.920	10.0	○
 Rapid	Wash 45°C - Rinse 55°C - Rinse 55°C	20g	30	0.710	11.0	○
 Soak	Pre-wash	-	15	0.02	4	○
 Self Clean	Wash 70°C - Rinse - Rinse 75°C	30g or; 1 piece	90	1.220	11.0	●

 ***NOTE:** This program is the test cycle.
The information for comparability test in accordance with AS/NZS 2007.1

 **NOTE:** Consumption values and program duration are only indicative except for ECO program.

 **NOTE:** '●' indicates that the program uses rinse aid in the last rinse.

SAVING ENERGY

1. Pre-rinsing of tableware items leads to increased water and energy consumption and is not recommended.
2. Washing tableware in a household dishwasher usually consumes less energy and water in the use phase than hand dishwashing when the household dishwasher is used according to the instructions.

STARTING A PROGRAM

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.
2. Pour in the detergent.
3. Insert the plug into the socket.
For the power supply refer to last page 'Technical Specifications'. Make sure that the water supply is turned on to full pressure.
4. Close the door, press the Power '⏻' button, to switch on the dishwasher.
5. Choose a program, the program light will turn on. Press the Start/Pause '▷||' button, the dishwasher will start its cycle.

CHANGING THE PROGRAM MID-CYCLE

A program can only be changed if it has been running for a short time otherwise, the detergent may have already been released and the dishwasher may have already drained the wash water. If this is the case, the dishwasher needs to be reset and the detergent dispenser must be refilled. To reset the dishwasher, follow the instructions below:

1. Press the Start/Pause '▷||' button to pause the washing.
2. Press any program button for more than 3 seconds, the selected program will be canceled.
3. Select the desired program.
4. Press the Start/Pause '▷||' button, the dishwasher will start.

ADD A DISH DURING A CYCLE

A forgotten dish can be added any time before the detergent dispenser opens. If this is the case, follow the instructions below:

1. Press the Start/Pause '▷||' button to pause the washing.
2. Wait 5 seconds then open the door.
3. Add the dishes.
4. Close the door.
5. Press the Start/Pause '▷||' button after 10 seconds, the dishwasher will start.

 **WARNING:** It is dangerous to open the door mid-cycle, as hot steam may scald you.

CARE & CLEANING

EXTERNAL CARE

The door and the door seal

Clean the door seals regularly with a soft damp cloth to remove food deposits. When the dishwasher is being loaded, food and drink residues may drip onto the sides of the dishwasher door. These surfaces are outside the wash cabinet and are not accessed by water from the spray arms. Any deposits should be wiped off before the door is closed.

The control panel

If cleaning is required, the control panel should be wiped with a soft damp cloth only.

⚠ WARNING: To avoid penetration of water into the door lock and electrical components, do not use a spray cleaner of any kind.

⚠ WARNING: Never use abrasive cleaners or scouring pads on the outer surfaces because they may scratch the finish. Some paper towels may also scratch or leave marks on the surface.

INTERNAL CARE

Filtering system

The filtering system in the base of the wash cabinet retains coarse debris from the washing cycle. The collected coarse debris may cause the filters to clog. Check the condition of the filters regularly and clean them if necessary under running water. Follow the steps below to clean the filters in the wash cabinet.

👉 NOTE: Pictures are only for reference, different models of the filtering system and spray arms may be different.

1. Hold the coarse filter and rotate it anticlockwise to unlock the filter. Lift the filter upwards and out of the dishwasher.
2. The fine filter can be pulled off the bottom of the filter assembly. The coarse filter can be detached from the main filter by gently squeezing the tabs at the top and pulling it away.

Figure 1

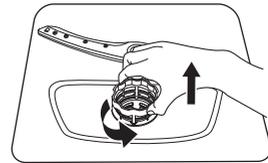
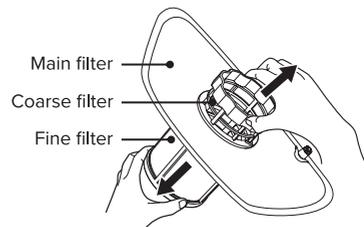


Figure 2



3. Larger food remnants can be cleaned by rinsing the filter under running water. For a more thorough clean, use a soft cleaning brush.
4. Reassemble the filters in the reverse order of the disassembly, replace the filter insert, and rotate clockwise to the close arrow.

Figure 3

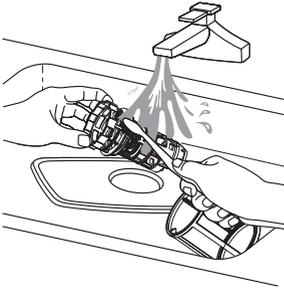
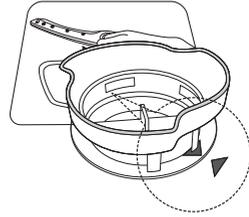


Figure 4



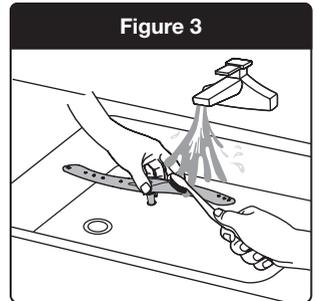
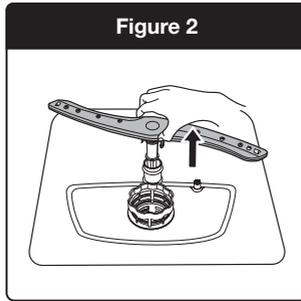
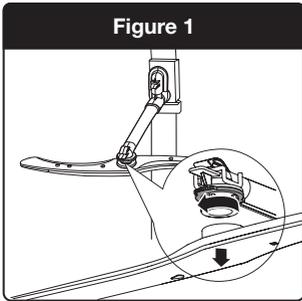
- ⚠ WARNING:** Do not over tighten the filters. Put the filters back in sequence securely, otherwise coarse debris could get into the system and cause a blockage.
- ⚠ WARNING:** Never use the dishwasher without filters in place. Improper replacement of the filter may reduce the performance level of the appliance and damage dishes and utensils.

CARE & CLEANING

Spray arms

It is necessary to clean the spray arms regularly as hard water chemicals will clog the spray arm jets and bearings. To clean the spray arms, follow the instructions below:

1. To remove the upper spray arm, hold the nut, rotate the arm clockwise to remove it.
2. To remove the lower spray arm, pull out the spray arm upward.
3. Wash the arms in soapy and warm water and use a soft brush to clean the jets. Replace them after rinsing them thoroughly.



CARING FOR THE DISHWASHER

Frost precaution

Please take frost protection measures on the dishwasher in winter. Every time after running wash cycles, please operate as follows:

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

After every wash

After every wash, turn off the water supply to the appliance and leave the door slightly open so that moisture and odors are 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. Only use a cloth with warm soapy water. To remove spots or stains from the surface of the interior, use a cloth dampened with water and a little vinegar, or a cleaning product made specifically for dishwashers.

When not in use for a longtime

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 open. This will help the door seals to last longer and prevent odors 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.

TROUBLE SHOOTING

 **NOTE:** Before booking a service call, read the trouble shooting guide below, for more information on guarantee and service conditions, please contact local dealer.

Problem	Possible causes	What to do
Dishwasher doesn't start	Fuse blown, or the circuit break tripped	Replace fuse or reset circuit breaker. Remove any other appliances sharing the same circuit with the dishwasher
	Power supply is not turned on	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
	Water pressure is low	Check that the water supply is connected properly and the water is turned on
	Door of dishwasher not properly closed	Make sure to close the door properly and latch it
Water not pumped from dishwasher	Twisted or trapped drain hose	Check the drain hose
	Filter clogged	Check coarse the filter
	Kitchen sink clogged	Check the kitchen sink to make sure it is draining well. If the problem is the kitchen sink that is not draining, you may need a plumber rather than a serviceman for dishwashers
Suds in the tub	Wrong detergent	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 bottom of the dishwasher. Close the dishwasher door, then select any cycle. Initially, the dishwasher will drain out the water. Open the door after draining stage is complete and check if the suds have disappeared. Repeat if necessary.
	Spilled rinse-aid	Always wipe up rinse-aid spills immediately

Problem	Possible causes	What to do
Stain tub interior	Detergent with colourant may have been used	Make sure that the detergent has no colourant
White film on inside surface	Hard water minerals	To clean the interior, use a damp sponge with dishwasher detergent and wear rubber gloves. Never use any other cleaner than dishwasher detergent otherwise, it may cause foaming or suds
There are rust stains on cutlery	The affected items are not corrosion resistant	The items should be corrosion resistant
Knocking noise in the dishwasher	A spray arm is knocking against an item in a basket	Interrupt the program and rearrange the items which are obstructing the spray arm
Rattling noise in the dishwasher	Items of crockery are loose in the dishwasher	Interrupt the program and rearrange the items of crockery
Knocking noise in the water pipes	This may be caused by on-site installation or the cross-section of the piping	This has no influence on the dishwasher function. If in doubt, contact a qualified plumber
The dishes are not clean	The dishes were not loaded correctly	See notes in "Loading & unloading your dishwasher"
	The program was not powerful enough	Select a more intensive program
	Not enough detergent was dispensed	Use more detergent, or change your detergent
	Items are blocking the movement of the spray arms	Rearrange the items so that the spray can rotate freely
	The filter combination is not clean or is not correctly fitted in the base of wash cabinet. This may cause the spray arm jets to get blocked	Clean and/or fit the filter correctly. Clean the spray arm jets
Cloudiness on glassware	Combination of soft water and too much detergent	Use less detergent if you have soft water and select a shorter cycle to wash the glassware and to get them clean
Black or grey marks on dishes	Aluminium utensils have rubbed against dishes	Use a mild abrasive cleaner to eliminate those marks

TROUBLE SHOOTING

Problem	Possible causes	What to do
Detergent left in the dispenser	Dishes block detergent dispenser	Re-loading the dishes properly
The dishes aren't drying	Improper loading	Load the dishwasher as suggested in the directions
	Too little rinse-aid	Increase the amount of rinse-aid / refill the rinse-aid dispenser
	Dishes are removed too soon	Do not empty your dishwasher immediately after washing. Open the door slightly so that the steam can come out. Take out the dishes until the inside temperature is safe to touch. Unload the lower basket first to prevent the dropping water from the upper basket
	Wrong program has been selected	With a short program, the washing temperature is lower, decreasing cleaning performance. Choose a program with a long washing time
	Use of cutlery with a low-quality coating	Water drainage is more difficult with these items. Cutlery or dishes of this type are not suitable for washing in the dishwasher

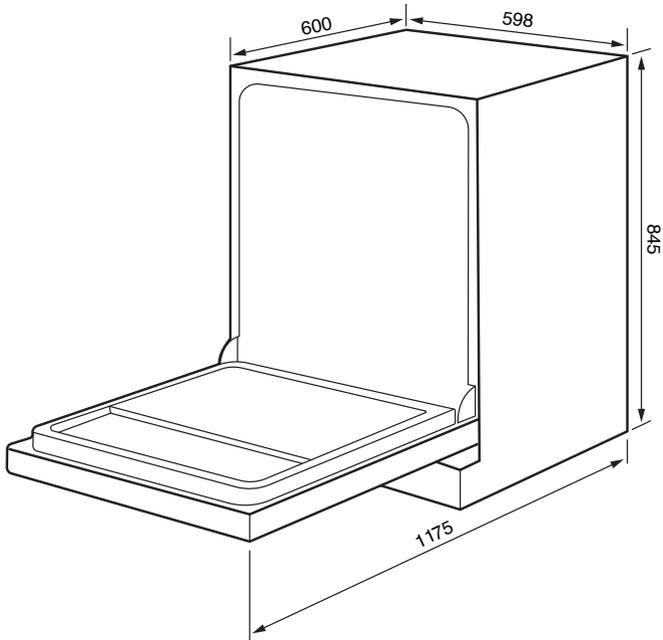
ERROR CODES

If there is a malfunction, the dishwasher will display an error code. The following table shows possible error codes and their causes:

Code	Meaning	Possible Cause
E1	Longer inlet time	Faucets is not opened, or water intake is restricted, or water pressure is too low
E3	Not reaching required temperature	Malfunction of heating element
E4	Overflow	Some element of dishwasher leaks
E8	Failure of orientation of distributary valve	Open circuit or break of distributary valve
E9	Touch button adhesion	Water or other material in the key area
EC	Washing control system fail.	PCB or motor fail
Ed	Failure of communication between main circuit board with display circuit board	Open circuit or break wiring for the communication

-  **WARNING:** If overflow occurs, turn off the main water supply before calling a service.
-  **WARNING:** If there is water in the base pan because of an overflow or small leak, the water should be removed before restarting the dishwasher.
-  **WARNING:** If there is an error code that cannot be solved, please request professional assistance.

TECHNICAL SPECS



PRODUCT DIMENSIONS

Dimensions mm	
Width	598
Height	845
Depth	600 with door closed / 1175 with door open 90°

-  **NOTE:** Technical specifications of this product are subject to change without notice to improve the quality of the product.
-  **NOTE:** Figures in this manual are schematic and may not match the product exactly.
-  **NOTE:** Values stated on markers on this product or in the other published documentation accompanying with this product are obtained in laboratory in accordance with the relevant standards. Depending on operational and environmental conditions of this product, these values may vary.

PRODUCT FICHE



NOTE: Specification according to EU Directive 1016/2010 & 1059/2010.

Model	BD15FSDBK-2
Manufacturer	Belling
Standard place setting	15
Energy efficiency class	4 stars
Water consumption class	5 stars
Standard cleaning cycle	Eco
Energy consumption of standard cleaning cycle (kWh)	0.664
Water consumption of standard cleaning cycle (Litres)	12.0
Program duration of standard cleaning cycle (mins)	195
Noise level	44db(A) re 1 pW
Mounting	Freestanding
Built-in option	Yes
Power consumption (W)	1760 - 2100
Rated voltage / frequency	AC 220 - 240 / 50Hz
Water pressure (flow pressure)	0.04 - 1.0MPa = 0.4 - 10 bar

Contact our Customer Care Team

Glen Dimplex Australia Pty Ltd

Ph: 1800 444 357
customer.care.ha@glendimplex.com.au

Glen Dimplex New Zealand Ltd

Ph: 09 274 8265
nztechserv@glendimplex.co.nz

MANUFACTURER GUARANTEE

This warranty is provided in Australia by Glen Dimplex Australia Pty Limited ABN 69 118 275 460 (**Phone number 1300 556 816**) and in New Zealand by Glen Dimplex New Zealand Limited NZBN 9429000069823 (**Phone number 09 274 8265**) in respect of the **Belling** product.

1. Belling Express Warranty

Subject to the exclusions below, we warrant that the product will not have any electrical or mechanical breakdowns within:

- a) In the case of Belling products used for personal, domestic or household purposes, a period of 5 years from the date the product is purchased as a brand-new product from a retailer located in Australia / New Zealand.
- b) In the case of Belling products used for purposes other than personal, domestic or household purposes (including business or commercial use), a period of 90 days from the date the product is purchased as a brand-new product from a retailer located in Australia / New Zealand. Belling products are designed and intended for domestic use only; and
- c) All warranty repairs must be carried out by Glen Dimplex or their nominated service agent.

Note: warranty periods detailed above may vary in line with agreements with select retail and builder partners and may differ between Australia and New Zealand.

The benefits conferred by this express warranty are in addition to the Consumer Guarantees referred to in section 3 and any other statutory rights you may have under the Australian / New Zealand Consumer Law and/or other applicable laws.

2. Warranty exclusions

This express warranty does not apply where:

- a) The product has been installed, used or operated otherwise than in accordance with the product manual or other similar documentation provided to you with the product;
- b) The product requires repairs due to damage resulting from accident, misuse, incorrect installation, insect or vermin infestation, improper liquid spillage, cleaning or maintenance, unauthorised modification, use on an incorrect voltage, power surges and dips, voltage supply problems, tampering or unauthorised repairs by any persons, use of defective or incompatible accessories or exposure to abnormally corrosive conditions, events independent of human control which occurred after the goods left the control of Glen Dimplex;
- c) The repair relates to the replacement of consumable parts such as fuses and bulbs or any other parts of the product which require routine replacement;
- d) You are unable to provide us with reasonable proof of purchase for the product;
- e) the breakdown occurs after the expiry of the express warranty period set out in section 1 or;
- f) the product was not purchased in Australia / New Zealand as a brand-new product.

3. Consumer guarantees

Our goods come with guarantees that cannot be excluded under the Australian / New Zealand Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

MANUFACTURER GUARANTEE

4. How to make a claim

You may make a claim under this warranty through our website, contacting our customer care line or via email. Contact details for Glen Dimplex Australia and New Zealand can be found at the end of this document.

To make a valid claim under this warranty, you must:

- a) Lodge the claim with us as soon as possible and no later than 14 days after you first become aware of the breakdown;
- b) Provide us with the product serial number;
- c) Provide us with reasonable proof of purchase for the product. This can take the form of a store receipt, new home handover form or other payment receipt documentation; and
- d) If required by us, provide us (or any person nominated by us) with access to the premises at which the product is located at times nominated by us (so that we can inspect the product).

5. Warranty claims

If you make a valid claim under this warranty and none of the exclusions set out in section 2 apply, we will, at our election, either repair the product or replace the product with a product of identical specification (or where the product is superseded or no longer in stock, with a product of as close a specification as possible).

Goods presented for repair may be replaced by refurbished goods of the same type rather than being repaired. Refurbished parts may be used to repair the goods. Products are designed and supplied for normal domestic use. We will not be liable to you under this warranty for business loss or damage of any kind whatsoever.

Contact our Customer Care Team

Glen Dimplex Australia Pty Ltd

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customer.care.ha@glendimplex.com.au
www.glendimplex.com.au

Glen Dimplex New Zealand Ltd

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nztechserv@glendimplex.co.nz
www.glendimplex.co.nz

READ THE INSTRUCTION BOOKLET BEFORE INSTALLING AND USING THE APPLIANCE.

The manufacturer will not be responsible for any damage to property or to persons caused by incorrect installation or improper use of the appliance. The manufacturer is not responsible for any inaccuracies, due to printing or transcription errors, contained in this manual. In addition, the appearance of the figures reported is also purely indicative.

The manufacturer reserves the right to make changes to its products when considered necessary and useful, without affecting the essential safety and operating characteristics. Glen Dimplex constantly seeks ways to improve the specifications and designs of their products. Whilst every effort is made to produce up to date literature, this document should not be regarded as an infallible guide. Actual product only should be used to derive cut out sizes.

All appliances must be installed by a qualified person/s with adherence to the relevant electrical, plumbing and building codes, with compliance being issued as required by state or national legislation.

Additionally, all upright cookers must have the anti-tilt device installed correctly in adherence to the relevant standards by a licenced installer.

For maximum effectiveness and efficiency all rangehoods should be installed with the use of ductwork, by a licenced installer with adherence to the relevant state and national building codes and regulations.

All Glen Dimplex appliances are for Domestic use only, and must be installed by a licenced installer into Domestic Applications only, without exception and to the required Authorities guidelines. Any installation outside of this will **VOID** warranty. Alfresco areas are not a Domestic application.



Distributed by

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Glen Dimplex New Zealand Ltd

Ph: 09 274 8265
nztechserv@glendimplex.co.nz

For service advice, please contact the Customer Care Centre by phone or email above.

For full terms and conditions, or to register your product warranty, please visit our website:

www.glendimplex.com.au

www.glendimplex.co.nz



belling.com.au | belling.co.nz