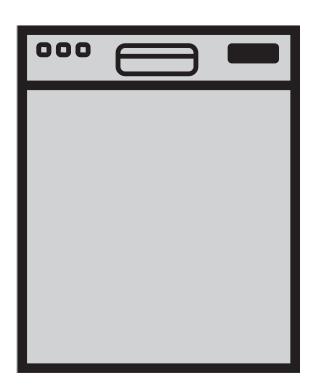


## **BD16FSDX**

16 Place Freestanding Dishwasher



## INSTRUCTION MANUAL

PLEASE READ THE INSTRUCTION MANUAL CAREFULLY BEFORE USING THE UNIT.

## Please read this user manual first!

Dear Customer,

We hope that you get the best results from your product which has been manufactured with high quality and state-of-the-art technology. Therefore, please read this entire user manual and all other accompanying documents carefully before using the product and keep it as a reference for future use. If you handover the product to someone else, give the user manual as well. Follow all warnings and information in the user manual. Remember that this user manual is also applicable for several other models. Differences between models will be identified in the manual.

#### **Explanation of symbols**

Throughout this User Manual the following symbols are used:



Important information or useful hints about usage.



Warning for hazardous situations with regard to life and property.



Warning for electric shock.



Packaging materials of the product are manufactured from recyclable materials in accordance with our National Environment Regulations.

Do not dispose of the packaging materials together with the domestic or other wastes. Take them to the packaging material collection points designated by the local authorities.

This product was manufactured using the latest technology in environmentally friendly conditions.

#### **CONTENTS**

1 INSTRUCTIONS FOR SAFETY	Upper basket multipurpose servi	
AND ENVIRONMENT 4	rack	
AND ENVIRONMENT 4 General safety4	Adjusting the height of the upper	
Intended use4	basket	22
Children's safety5	Collapsible upper basket wires	
Disposing of packaging material5	Height setting with empty baske	1 23
Transportation of the product5	Ceiling cutlery basket	24
Compliance with WEEE Directive and	Silverware basket piece	25
Disposing of the Waste Product6		
Compliance with RoHS Directive6	E ODEDATING THE DOODLICT	26
Package information6	5 OPERATING THE PRODUCT	
	Keys	27
2 DISHWASHER 7 Overview	Preparing the machine	
Overview7	Programme selection	
Fan drying system8	Auxiliary functions Programming the washing time	
Technical specifications8	Cancelling the programme	
	Adjusting the amount of rinse aid	
3 INSTALLATION 9	End of programme	
Appropriate installation location9	Overflowing warning	
Connecting water supply9	InnerClean	
Connection to the drain 10	IIII CI CICUIT	
Adjusting the feet 10	6 MAINTENANCE AND	
Aquasafe+11		24
Electrical connection11	CLEANING	34
Initial use11	Cleaning the outer surface of the	
4 DDEDADATION 13	product	
4 PREPARATION 12 Tips for energy saving12	Cleaning the interior of the mach	
Tips for energy saving12	Cleaning the filters Cleaning the hose filter	
Detergent12	Cleaning the impellers	
Rinse aid13	Lower impeller	
Items not suitable for washing in the	Upper impeller	
dishwasher14	Opper impener	50
Placing the dishes into the	7 TROUBLESHOOTING	37
dishwasher15	/ TROODLESHOOTING	٦/
Cutlery basket17		
Collapsible lower basket tines 18	8 TECHNICAL DRAWING	42
Tray Wash Supports		
SoftTouch Accessory	9 MANUFACTURE	
Lower Basket Glass Holder	GUARANTEE	45
Lower basket multipurpose / height	GUARAINILL	<del>+</del> 2
adjustable service rack20 Lower basket bottle wire21		
Upper basket height adjustable		
rack21		
I LICK		

## instructions for safety and environment

This section contains safety instructions that will help to get protected from risk of personal injury or property damage. Failure to follow these instructions shall void all warranties.

## **General safety**

- Never place the product on a carpet-covered floor; otherwise, lack of airflow beneath the product will cause electrical parts to overheat. This will cause problems with your product.
- 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.
- Connect the product to a grounded outlet protected by a fuse complying with the values in the "Technical specifications" table. Do not neglect to have the grounding installation made by a qualified electrician. The manufacturer shall not be liable for any damages that will arise when the product is used without grounding in accordance with the local regulations.
- The dishwasher must always be connected to the water system using new hose sets supplied with this appliance. Old hose-sets should not be re-used.
- The water supply and draining hoses must be securely fastened and remain undamaged.
- Unplug the product when not in use.
- Never wash the product by spreading or pouring water onto it! There is the risk of electric shock!

- Never touch the plug with wet hands!
   Never unplug by pulling on the cable, always pull out by grabbing the plug.
- The product must be unplugged during installation, maintenance, cleaning and repairing procedures.
- Always have the installation and repairing procedures carried out by the Authorised Service Agent. Manufacturer shall not be held liable for damages that may arise from procedures carried out by unauthorised persons.
- Never use chemical solvents in the product. They bring forth the risk of explosion.
- When you pull the upper and lower baskets out completely, the door of the product will bear all the weight of the baskets. Do not put other loads on the door; otherwise, the product may tilt.
- Please do not leave the door open as this will cause a tripping hazard
- Do not to open the door of the product when it is running unless necessary. Be careful for the rush of hot steam when you open the door.

#### **Intended use**

- This product has been designed for domestic use.
- It must be used to do the domestic type dishes only.

- 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
- Only dishwasher safe detergents, rinse aids and additives must be used.
- The manufacturer waives any responsibility arisen from incorrect usage or transportation.
- The 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 supervised or instruction concerning use of the appliance by a responsible person for their safely. Cleaning and user maintenance shall not be made by children.
- Young children should be supervised to ensure that they do not play with the appliance.
- WARNING Knives and other utensils with sharps points must be loaded in the basket with the points down or placed in a horizontal position.

## **Children's safety**

WARNING: SOME DISHWASHER
 DETERGENTS ARE STRONGLY
 ALKALINE. THEY CAN BE EXTREMELY
 DANGEROUS IF SWALLOWED. AVOID
 CONTACT WITH SKIN AND EYES AND
 KEEP CHILDREN AWAY FROM THE
 DISHWASHER WHEN THE DOOR IS
 OPEN

# **Disposing of packaging** material

Packaging materials are dangerous to children. Keep packaging materials in a safe place away from reach of the children. Packaging materials of the product are manufactured from recyclable materials. Dispose

of them properly and sort in accordance with recycled waste instructions. Do not dispose of them with normal domestic waste.

# **Transportation of the product**



If you need to move the product, do it in upright position and hold from the rear side. Slanting the product onto its front side may cause the electronic parts in it get wet and damaged.

### instructions for safety and environment

- Unplug the product before transporting it.
- 2. Remove water drainage and water supply connections.
- 3. Drain the remaining water in the product completely.

# Compliance with WEEE Directive and Disposing of the Waste Product



This product complies with EU WEEE Directive (2012/19/EU). This product bears a classification symbol

for waste electrical and electronic equipment (WEEE). This product has been manufactured with high quality parts and materials which can be reused and are suitable for recycling. Do not dispose of the waste product with normal domestic and other wastes at the end of its service life. Take it to the collection center for the recycling of electrical and electronic equipment. Please consult your local authorities to learn about these collection centers.

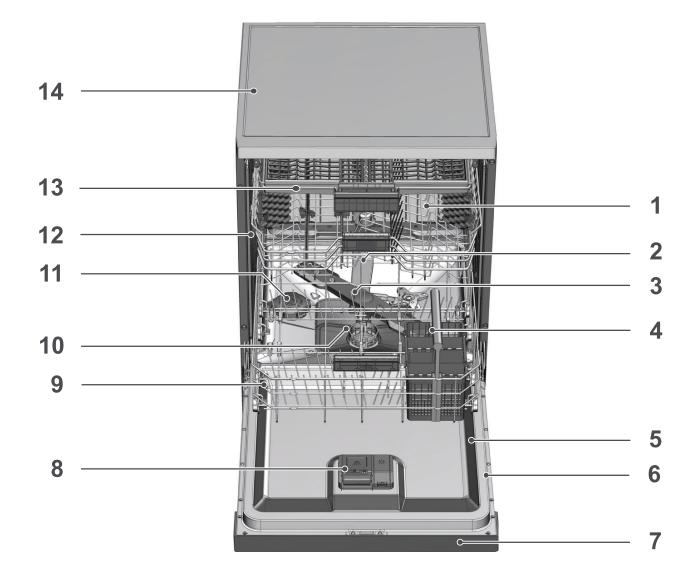
# Compliance with RoHS Directive

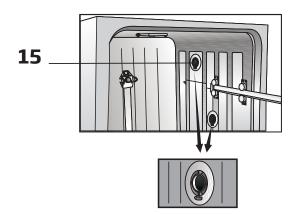
The product you have purchased complies with EU RoHS Directive (2011/65/EU). It does not contain harmful and prohibited materials specified in the Directive.

#### Package information

Packaging materials of the product are manufactured from recyclable materials in accordance with our National Environment Regulations. Do not dispose of the packaging materials together with the domestic or other wastes. Take them to the packaging material collection points designated by the local authorities.

#### **Overview**





- 1. Upper basket
- 2. Upper impeller
- 3. Lower impeller
- 4. Silverware basket (depends on model)
- 5. Door
- 6. Rating Label
- 7. Control panel
- 8. Detergent dispenser
- 9. Lower basket
- 10. Filters
- 11. Salt reservoir lid (depends on model)
- 12. Upper basket rail
- 13. Upper cutlery basket (depends on model)
- 14. Tabletop (depends on model)
- 15. Fan drying system (depends on model)

## **Technical specifications**

Compliance to standards and test data / EC declaration of conformity
This product complies with the following EU directives;
Development, production and sales stages of this product comply with the safety
rules included in all pertaining European Community regulations.
2014/35/EU, 2014/30/EU, 93/68/EC, IEC 60436/DIN 44990, EN 50242

Power input	220-240 V, 50 Hz (see rating label)
Total power consumption	1800-2100 W (see rating label)
Heater power consumption	1800 W (see rating label)
Total current (depends on the model)	10 A (see rating label)
Drain pump power consumption	30 W (see rating label)
Water pressure	0.3 -10 bar (= 3 - 100 N/cm² = 0.01-1.0 Mpa)



Technical specifications may be changed without prior notice to improve the quality of the product.



Figures in this manual are schematic and may not match the product exactly.



Values stated on the markings of the product or in the printed documents accompanying the product are obtained in the laboratory on basis of the relevant standards. Depending on operational and environmental conditions of the product, these values may vary.

## Fan drying system

(depends on model)

Fan drying system ensures efficient drying of your dishes.

It is normal to hear a different sound than that of washing cycle during fan operation.

#### Note for test institutions:

Data required for performance tests shall be provided upon request. Requests can be e-mailed to the following address:

### dishwasher@standardloading.com

Do not forget to provide the code, stock and serial numbers of the product to be tested in your request e-mail along with your contact information. Code, stock and serial numbers of the product may be found on the type label attached to the side wall of the door.

#### 3

## Installation

Refer to the nearest Authorised Service Agent for installation of your product. To make the product ready for use, make sure that the electricity, tap water supply and water drainage systems are appropriate before calling the Authorised Service Agent. If they are not, call a qualified technician and plumber to have any necessary arrangements carried out.



Preparation of the location and electrical, tap water and waste water installations at the place of installation is the customer's responsibility.



Installation and electrical connections must be carried out by the Authorised Service Agent. Manufacturer shall not be held responsible for damages arising from processes carried out by unauthorised persons.



Prior to installation, visually check if the product has any defects on it. If so, do not have it installed. Damaged products cause risks for your safety.



Make sure that the water inlet and discharge hoses are not folded, pinched or crushed while pushing the product into its place after installation or cleaning procedures.

When placing the product, pay attention not to damage the floor, walls, piping, etc. Do not hold the product by its door or panel to move it.

# Appropriate installation location

- Place the product on a solid and flat floor that has sufficient load carrying capacity! The product must be installed on a flat surface in order for the door to be closed comfortably and securely.
- Do not install the product at places where temperature may fall below 0°C.
- Place the product at least 1 cm away from the edges of other furniture.
- Place the product on a rigid floor. Do not place it on a long pile rug or similar surfaces.



Do not place the product on the power cable.

- Make sure that you select a location that will allow you to load and unload the dishes in a fast and comfortable manner.
- Install the product in a place close to the tap and the drain hole. Select the installation location by considering that it will not be changed after the connections are made.

## **Connecting water supply**



We recommend attaching a filter on the house/apartment supply water inlet to protect the machine from damages that may arise from impurities (sand, dirt, rust, etc.) coming from the urban water supply system or from your own water system as well as to prevent complaints such as yellowing or sludge accumulation at the end of washing.

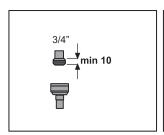
## Permitted water temperature: up to 25°C ( 60°C for products equipped with Aquasafe+; please refer toAquasafe+ section )

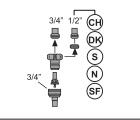
The dishwasher should be connected to cold water inlet.

- Do not use old or used water inlet hose on the new product. Use the new water inlet hose supplied with the product.
- Connect the water inlet hose directly to the water tap. Pressure coming from the tap should be minimum 0.3 and maximum 10 bars. If the water pressure exceeds 10 bars, a pressure relief valve should be installed in between.
- Open the taps completely after making the connections to check for water leaks.



Use a screw-on hose connector to connect the water inlet hose to a water tap with a ¾ inch external thread. If required, use a filter insert to filter deposits from the pipes.







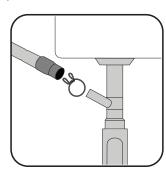
For your safety, close the water inlet tap completely after the washing programme is over.

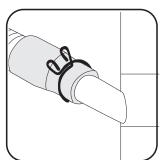
#### Connection to the drain

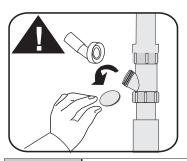
Water discharge hose can directly be connected to the drain hole or sink's drainage. The length of this connection must be min. 50 cm and max. 100 cm from the

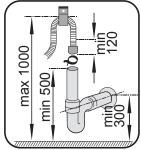
floor. A discharge hose longer than 4 meters causes dirty washing.

Attach the water discharge hose to the drainpipe without bending it. Tightly fix the water discharge hose to the drainpipe in order to prevent any dislocation of the water discharge hose during operation of the product.











Drainpipe must be connected to the sewage system and it should not be connected to any surface water.

## Adjusting the feet

If the door of the product cannot be closed properly or if the product swings when you push it slightly, then you need to adjust the feet of the product. Adjust the feet of the product as illustrated in the installation manual supplied with the product.



Dishwashers door must be aligned properly otherwise hot steam can escape! Danger of serious burns, other injury or may damage furniture.

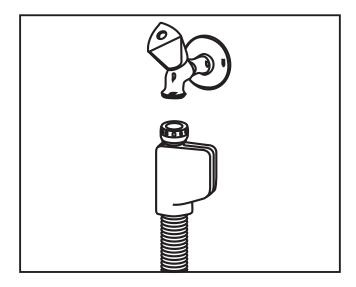
## Aquasafe+

(depends on model)

The Aquasafe+ system protects against water leaks that may occur at the hose inlet. Water contact with the valve box of the system must be avoided to prevent damage to the electrical system. If the Aquasafe+ system is damaged, unplug the product and call the Authorised Service Agent.



As the hose set contains electrical connections and assemblies, never shorten or lengthen the hose with extension hoses.



### **Electrical connection**

Connect the product to a grounded outlet protected by a fuse complying with the values in the "Technical specifications" table. The manufacturer shall not be liable for any damages that will arise when the product is used without grounding in accordance with the local regulations.

- Connection must comply with national regulations.
- Power cable plug must be within easy reach after installation.



Unplug the product after the washing programme is over.

- The voltage and allowed fuse or breaker protection are specified in the "Technical specifications" section. If the current value of the fuse or breaker in the house is less than 16 Amps, have a qualified electrician install a 16 Amp fuse.
- The specified voltage must be equal to your mains voltage.
- Do not make connections via extension cables or multi-plugs.



Damaged power cables must be replaced by the Authorised Service Agent.



If your dishwasher is equipped with internal illumination, lamp should only be replaced by the Authorised Service Agent in case of failures that may occur on the lamp.



If the product has a failure, it should not be operated unless it is repaired by the Authorised Service Agent! There is the risk of electric shock!

### **Initial** use

Before starting to use the product, make sure that all preparations are made in accordance with the instructions in sections "Important safety instructions" and "Installation".

 To prepare the product to do the dishes, perform first operation in the shortest programme with detergent while the machine is empty.



There might be a small amount of water left in the product after factory quality control tests. This has no harm on the product.

## Tips for energy saving

Following information will help you use the product in an ecological and energy-efficient manner.

Wipe away any coarse food remnants on the dishes before putting them in the product. Operate the product after filling it completely.

When selecting a programme, consider the table of "Programme data and average consumption values".

Do not put more detergent than suggested on the detergent package.



You can use powder, liquid/gel or tablet detergents in the machine.



Only use in the machine the detergents produced particularly for use with dishwashers. We recommend you not use detergents that contain chlorine and phosphate as they are harmful for the environment.

## **Adding detergent**



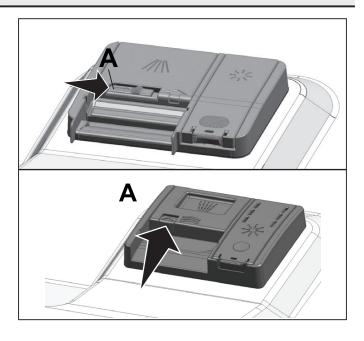
Pay attention to the warnings on the detergent packaging to get better washing and drying results. Contact the manufacturer of the detergent for further questions.



Do not put solvents into the detergent dispenser. There is the risk of explosion!

Put the detergent into the detergent dispenser just before operating the machine as illustrated below.

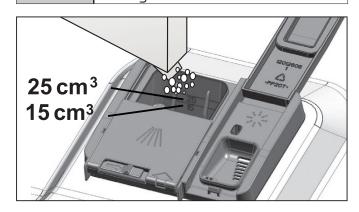
1. Push the latch to right to open the detergent dispenser lid (A). (depends on model)



2. Put suggested amount of powder, liquid/gel or tablet detergent in the reservoir.

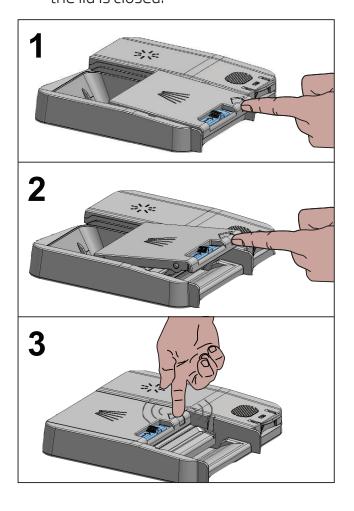


Inside the detergent dispenser there are level markings that help you use appropriate amount of powder detergent. When brimful, detergent dispenser will contain 45 cm³ of detergent. Fill detergent up to 15 cm³ or 25 cm³ level marks in the detergent dispenser according to fullness of the machine and/or soiling degree of the dishes. One tablet is enough if you are using detergent tablets.



#### Preparation

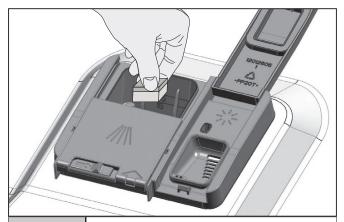
3. Push the lid of the detergent dispenser to close it. A "click" will be heard when the lid is closed.



certain water hardness level (21°dH). Water softening salt and rinse aid must also be used together with the detergent if the water hardness level is above the mentioned level.



The best washing performance in dishwashers is obtained by using detergent, rinse aid and water softening salt individually.





Contact the detergent manufacturer if your dishes are wet and/or if you notice limescale spots particularly on your glasses after the washing programme is over when using a tablet detergent.

# When you switch to powder detergent from tablet detergent:

- Make sure that salt and rinse aid reservoirs are full.
- 2. Set the water hardness to the highest level and perform an empty run.
- 3. After the empty washing cycle, review the user manual and readjust the water hardness level so as to suit the water supply.
- 4. Make the appropriate rinse aid settings.

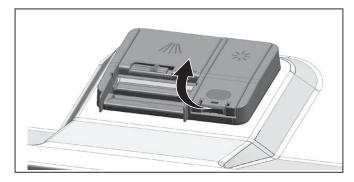
## **Rinse aid**



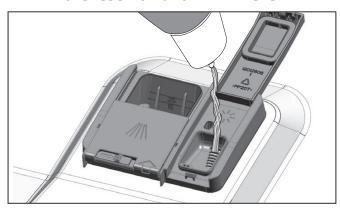
The rinse aid used in dishwashers is a special combination that aims to increase drying efficiency and prevent water or lime stains on the washed items. For this reason, care must be paid to have rinse aid in the rinse aid reservoir and to use rinse aids produced specially for dishwashers only.

#### Preparation

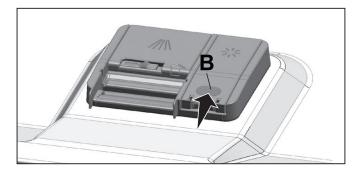
1. Open the lid of the rinse aid reservoir with the help of the latch.



2. Fill the reservoir until "MAX" level.



3. Slightly press the point (B) of the reservoir lid to close it.



4. If there are stains on tableware items after washing, level must be increased and if there is a blue trace after wiping them by hand, it must be decreased. This is set to position 3 as factory default.



The rinse aid adjustment is described under "Adjusting the amount of rinse aid" in the section for operating the machine.



Wipe clean any spilled rinse aid outside the reservoir. Rinse aid that spilled accidentally will cause foaming and it will eventually decrease washing performance.

# Items not suitable for washing in the dishwasher

- Never wash dishes soiled by cigarette ash, candle remnants, polish, dyestuff, chemicals, etc. in your dishwasher.
- Do not wash silverware and cutlery with wooden or bone stems, glued pieces, or pieces that are not resistant to heat, as well as copper and tin-plated containers in the dishwasher.



Decorative prints of chinaware as well as aluminium and silver items may get discoloured or tarnished after washing in the dishwasher just as it happens in handwashing as well. Some delicate glass types and crystals may become dull in time. We strongly recommend you to check if the tableware you are going to purchase is suitable for washing especially in the dishwasher.

# Placing the dishes into the dishwasher

You can use your dishwasher in the optimum way with respect to energy consumption and washing and drying performance only if you place the dishes in an orderly way.

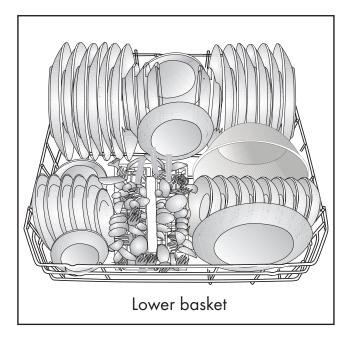
- Wipe away any coarse food remnants (bones, seeds, etc.) on the dishes before placing them in the dishwasher.
- Place thin, narrow pieces in the middle sections of baskets if possible.
- Place the heavily soiled and bigger items in the lower basket and smaller, delicate and light items in the upper basket.
- Place the hollowed dishes such as bowls, glasses and pans upside down in the dishwasher. Thus, accumulation of water in deep hollows is prevented.

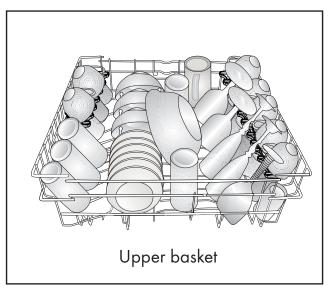


To prevent possible injuries, always place the sharp and pointed dishes such as service fork, bread knife, etc. upside down so as their pointed ends will face down or they will lie horizontally in the dish basket.

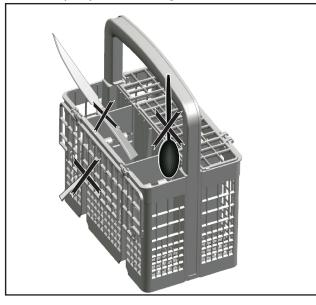
Unload dishes in the lower basket first and then the dishes in the upper basket.

## Suggestions for loading the dishwasher

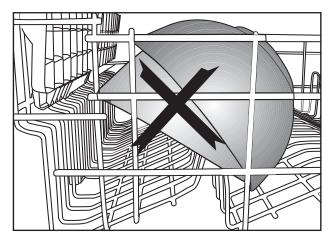


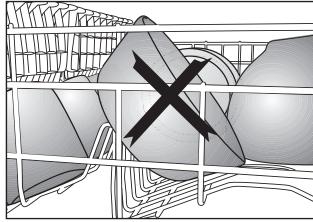


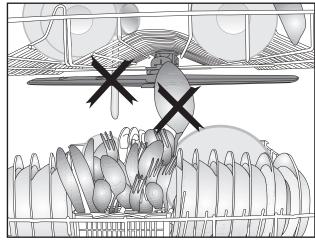
Improper Loading Of Dishware

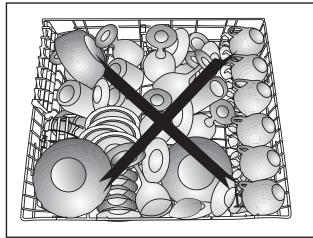


## Improper Loading Of Dishware







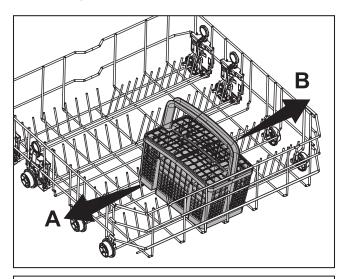


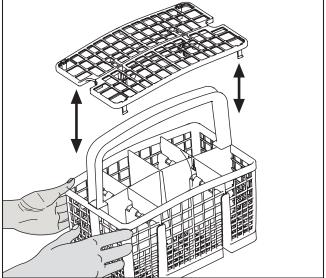
## **Cutlery basket**

(depends on model)

Cutlery basket is designed to wash your dishes such as knife, fork, spoon, etc. in an efficient manner.

Since the cutlery basket can be moved (A, B), you can create more space while placing your dishes in the lower basket and free up space for your dishes of different sizes..

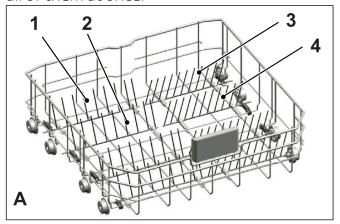




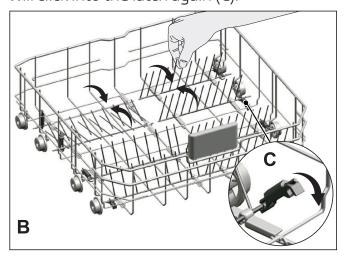
# Collapsible lower basket tines

(depends on model)

There are foldable tines (A) located at the lower basket of the machine are designed for an easier placement of large pieces such as pans, bowls, etc. You can create larger spaces by folding each tines individually or all of them at once.

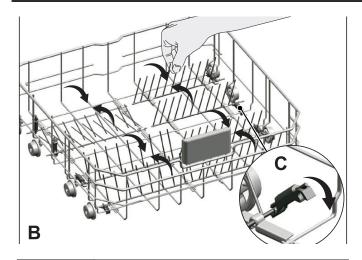


To bring the collapsible tines into horizontal position, grab the tines from mid position and push them in the directions of arrows (B). To bring the tines back to vertical position, just lift them up. Collapsible tines will click into the latch again (C).





Bringing the tines to the horizontal position by holding them from the tips may cause them to bend. Therefore, it will be appropriate to bring the tines in the middle to horizontal or vertical position by holding them from their stems and pushing in the direction of arrow.





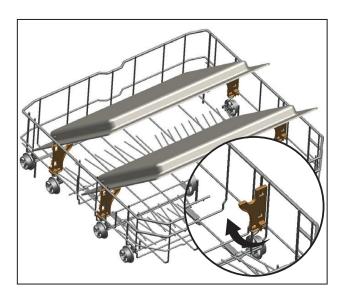
Bringing the tines to the horizontal position by holding them from the tips may cause them to bend. Therefore, it will be appropriate to bring the tines in the middle to horizontal or vertical position by holding them from their stems and pushing in the direction of arrow.

## **Tray Wash Supports**

(depends on model)

Use the supports to wash trays in the bottom basket.

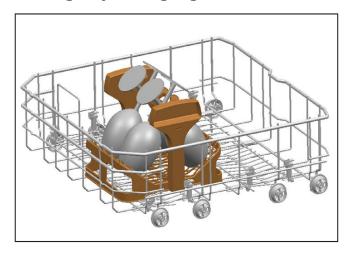
See the Auxiliary functions section for appropriate programme and function selection.



## **SoftTouch Accessory**

(depends on model)

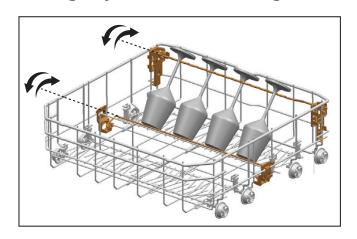
The SoftTouch Accessory found in the lower basket of your machine enables a safe washing for your fragile glasses.



## **Lower Basket Glass Holder**

(depends on model)

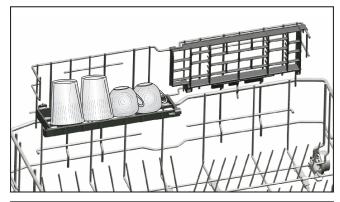
Lower Basket Glass Holder found in the lower basket of your machine enables a safe washing for your oversized and tall glasses.

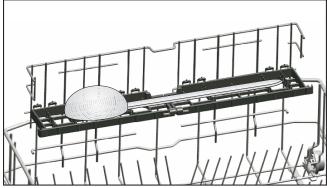


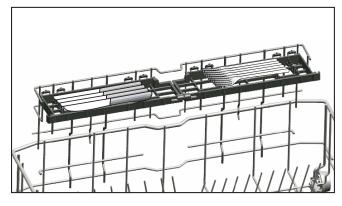
# Lower basket multipurpose / height adjustable service rack

(depends on model)

This accessory located at the lower basket of your machine allows you to easily wash pieces such as extra glasses, long ladles and bread knives.









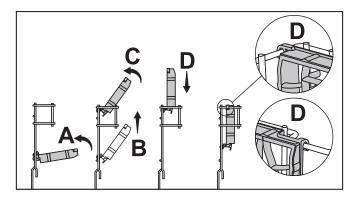
You may use the racks as required by moving them to lower or upper position, or close them to create a wider space in your lower basket.



Make sure that the impeller does not touch the dishes you placed on the racks.

To close the racks:

- 1. Fold the rack (A).
- 2. Slide the rack up (B).
- 3. Put the rack in vertical position (C).
- 4. Slide the rack down and lock it by the tabs (D).

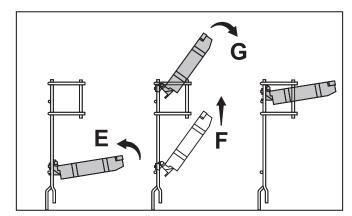




You may open the racks in the same process in reverse order.

To adjust the height of the racks:

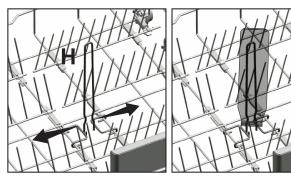
- 1. Fold the rack (E).
- 2. Slide the rack up (F).
- 3. Open the rack at the desired level (G).



## Lower basket bottle wire

(depends on model)

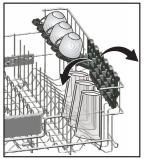
The bottle wire is designed for easier washing of long pieces with wide mouths. You may take out the bottle wire from the basket when not in use by pulling it out from both sides (H).

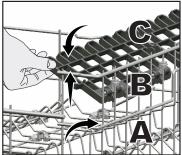


# Upper basket height adjustable rack

(depends on model)

Use the lower and upper parts of the height adjustable racks in the upper basket of the machine by sliding them down or up according to the heights of the glasses, cups or etc. (A, B, C).



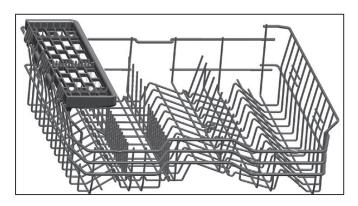


These racks are detachable as well. It is recommended that you should detach the rack on the front left corner of the basket to place the silverware basket piece if needed.

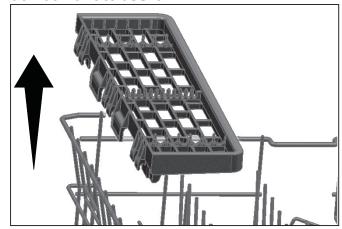
# Upper basket multipurpose service rack

(depends on model)

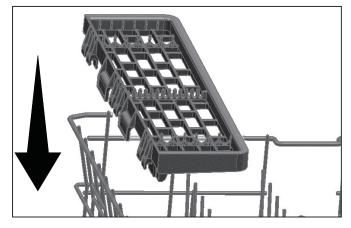
This accessory located at the upper basket of your machine allows you to easily wash pieces such as extra long ladles and bread knives.



You can lift up the upper basket multipurpose service rack to remove it if you do not want to use it.



If you want to use the upper basket multipurpose service rack again, you can easily attach it to the side section of your upper basket.



# Adjusting the height of the upper basket

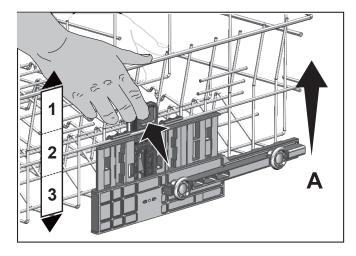
(depends on model)

The upper basket height adjustment mechanism has been designed for you to create large spaces in the lower or upper sections of your machine depending on your needs by adjusting the height in the upper or lower direction while your basket is empty or loaded.

Thanks to this mechanism, you can use your basket in three different positions, namely lower, middle and upper positions (1, 2, 3).

- 1. To raise your basket, hold the upper basket wires with both hands while the basket is in the lowermost position and pull them up (A).
- 2. You will hear a "Click" from the right and left mechanisms, indicating that the basket has reached the next level. Release the basket.

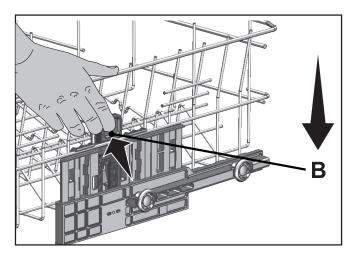
Repeat the process if the height is not sufficient.



To lower the basket, while it is in the uppermost position;

- 1. Hold the upper basket wires with both hands, slightly lift up the basket and simultaneously push and release the latches shown in the figure (B).
- 2. Lower the basket from its current position to the lower one.
- 3. Release the basket after it has reached one level down.

Repeat the process if the height is not sufficient.





The movement mechanism may not function properly if the upper basket is overloaded or if the weight distribution is not balanced. In heavier conditions, there is the risk of falling one level down.



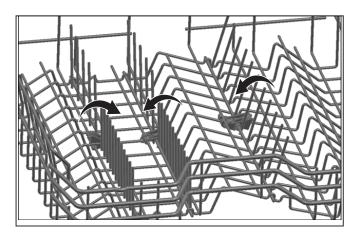
Make sure that the adjustment mechanism has the same positions on the right and left sides of the upper basket.

# Collapsible upper basket wires

(depends on model)

You can use collapsible wires when you need a larger space for your dishes in the upper basket of your machine.

To bring the collapsible wires into horizontal position, grab the wire from the middle position and push them in the direction of arrow in the figure. Place your larger dishes into the area created. To bring the wires back to vertical position, just lift them up.





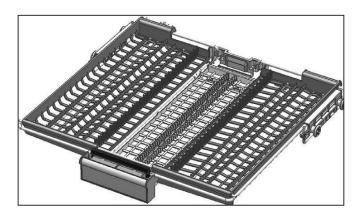
Bringing the wires to the horizontal position by holding them from the tips may cause them to bend. Therefore, hold the wires from their stems while bringing them to the horizontal or vertical positions.

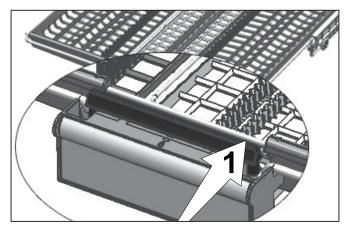
## Preparation

## Ceiling cutlery basket

(depends on model)

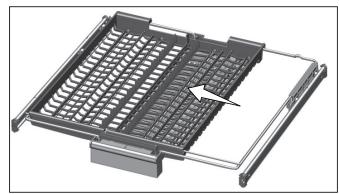
Ceiling cutlery basket is designed to wash your cutlery items such as forks, spoons and etc. by placing them between the bars on the basket.

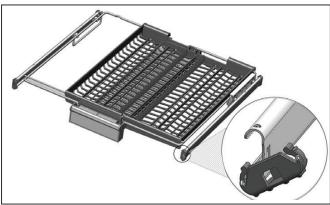




In models with partial movement feature, pushing the bar (1) on the handle enables the central tray of the basket to get to the lower position and the system gets unlocked. Thus right and left side trays can be used as moving parts.

The free space enabled by the side trays allows long parts to be loaded in the upper basket.



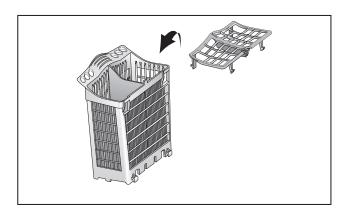


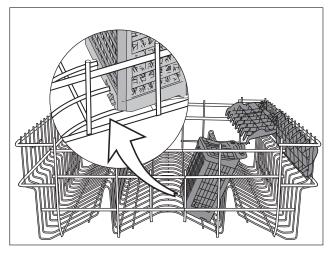
When the central tray is in the lower position, you can load long/high items such as coffee cups, ladles, etc. on the tray. When the side trays lean on two side walls, the handle can be pulled to allow the central tray to rise and the system to be locked.

## Silverware basket piece

(depends on model)

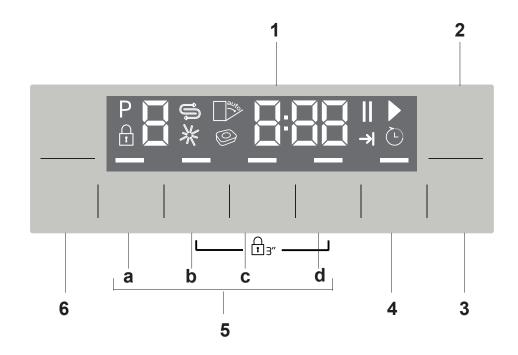
You can place your forks, spoons and etc. to upper basket with the additional piece in the figure..





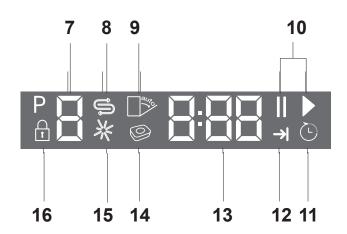
It is recommended that you should place the silverware basket piece on front left corner of the upper basket by detaching the Upper basket height adjustable rack.

## Operating the product



- 1. Display
- 2. On/Off key
- 3. Start/Pause/Cancel key
- 4. Time Delay key

- 5. Function keys
  - a) Half Load function
  - b) Fast+ Function
  - c) Extra Drying Function
  - d) TurboWash Function
- 6. Programme Selection keys



- 7. Programme indicator
- 8. Not in use
- 9. Not in use
- 10. Start (▶) / Pause (▮) indicator
- 11. Time Delay indicator

- 12. End of Programme indicator
- 13. Screen information line
- 14. Not in use
- 15. Rinse aid (\*) indicator
- 16. Child Lock indicator

# Keys On / Off key

It is used to turn on or off the machine.
Press On / Off Key to switch ON.
Machine will turn on with economy
programme in On mode and the number
of the economy programme will appear on
the programme indicator. In Off position,
indicators on the display will turn off.

#### Start / Pause / Cancel key

It is used to start, pause or cancel a selected programme or function.

#### **Programme Selection keys**

They are used to select the washing programme you determined from the table of "Programme data and average consumption values".

#### **Delayed Start key**

It should be pressed to make the time delay settings.

## Preparing the machine

- 1. Open the door of the dishwasher.
- 2. Place the dishes in accordance with the instructions in the user manual.
- 3. Make sure that the upper and lower impellers rotate freely.
- 4. Put adequate amount of detergent into the detergent dispenser.
- 5. Check Rinse Aid indicator light and add rinse if needed.
- 6. Close the door of the dishwasher.

## **Programme selection**

- 1. Press the On/Off button to turn on your machine.
- 2. Refer to the table of "Programme data and average consumption values" to determine a washing programme suitable for your dishes.

3. Press Programme Selection keys until the number of the programme you selected appears on the Programme indicator. Use P+ to switch to the next programme, and P- to switch to the previous one.

		Programme		Average Cons	Data and Average Consumption Values Table	es Table			
Programme number	0	1	2	3	4	5	9	7	8
Programme name	InnerClean	Eco*	Auto	MixWash+	Hygiene	Intensive	Quick	Mini	Prewash
Cleaning temperature	ı	45 °C	40-65 °C	,	20°C	2° 07	೨, 09	35 °C	
Degree of Soiling	This programme is recommended to be operated on every 1-2 months for machine cleaning and necessary hygiene.  The programme should be operated while the machine is empty. In order to achieve an efficient result use together with special machine cleaning agents	Suitable for washing dishes with normal amount of soil. It is the most efficient program in terms of combined power and water consumption. This is used for assessing the compliance with EU's eco-design directive.	Determines the soiling degree of the dishes and sets the temperature and amount of the washing water as well as the washing time automatically. Suitable for all types of dishes.	It is the most suitable washing programme for daily mixed dishes including plastic items. While delicate glass items are washed in the upper basket, pans and trays can be washed in the lower basket.	Suitable for the dishes which require extra hygiene such as articles for babies. Also suitable for heavily soiled dishes.	Suitable for heavily soiled dishes, pots and pans.	Daily washing programme for normally soiled dishes in the fastest way.	Suitable for lightly soiled daily dishes that are scraped or pre-cleaned.	Suitable for removing the remnants on the soiled dishes that will be kept waiting in the machine for a few days, and thus, for preventing the bad odour buildup.
	-	Medium	Medium to high	Medium	High	High	Medium	Low	-
Prewash	1	+	+	+	+	+	1	1	+
Wash	1	+	+	+	+	+	+	+	•
Dry	1	+	+	+	+	+	+	1	•
Duration (min)	75	196	110-173	197	144	158	58	30	15
Water (I)	15,2	14,3	9,4-12,4	19	18	16,8	10,6	10,8	4
Energy (kWh)	99'0	0,70	0,85-1,40	1,53	1,80	1,51	1,18	0,80	

\*AS/NZS 2007.1: Information for comparability. This program used for testing \*AS/NZS 2007.1.

The values given for programmes other than Eco 45°C programme are indicative only.

Loading Capacity: 16

## **Auxiliary functions**

Washing programmes of your dishwasher are designed to obtain the best cleaning effect, considering the type of the soil, soiling degree and properties of the dishes to be washed.

Auxiliary functions are provided in order to enable you to save time, water and energy and to perform a more comfortable washing with conditions specific to you.



Auxiliary functions may cause changes in the programme duration.



Auxiliary functions are not suitable for all washing programmes. Indicator of the auxiliary function that is not compatible with the programme will not be active.

# To add auxiliary function to the programme:

- Select the desired washing programme by pressing the programme selection key.
- 2. In the selected washing programme, if auxiliary function is selected, its symbol will be displayed on the screen. If the function button is pressed again the symbol will disappear and selection is cancelled.
- 3. Selection will be cancelled when you press the function key again.

#### **Fast+ Function**

It shortens the time of the washing cycle selected and decreases water consumption by enabling washing under higher pressure.

### **Extra Drying Function**

It provides superior drying performance.

#### **Half Load function**

It is used to operate the machine without loading it completely.

- 1. Load your dishes in the machine as you like.
- 2. Turn the machine on with On/Off key.
- Select the desired programme and press the Half Load key.

While the function is enabled, the Half Load indicator will become on in the function selection indicator and on the display.

4. Start the programme by pressing Start / Pause / Cancel key.



With the Half Load function you can save both water and power while using the lower and upper baskets of the machine.

#### **TurboWash Function**

This function operates the lower impeller with a higher pressure and higher speed to enable a better washing for dishes such as pans and trays with stubborn, dried soiling.

#### **Auto Tablet Feature**

Auto Tablet is a feature which detects the use of combined tablet detergents automatically.



Drying performance of these type of detergents is improved by adjusting temperature and duration accordingly.

Owing to this feature, there is no need to press any button in case of a tablet detergent use.

Feature can be activated if automatic detection is desired.

#### To activate / to deactivate:

- After turning on the machine, press
   Time Delay and P+ keys simultaneously.
   Keep them pressed until the countdown
   3, 2, 1 is completed on the display.
- 2. Press P+ key to activate the a: option. Automatic detergent detection feature is disabled at "a:0" option and enabled at "a:1" option. Set the desired option by pressing the Time Delay key.
- 3. Turn off the machine with On/Off key to save the changes.

## Floor illumination Warning to show that machine is in washing phase

(depends on the model) Your machine reflects a light to the floor during the washing process. This light turns off after the washing process is complete.



Floor illumination is activated automatically when the washing programme starts and remains lit until the end of the programme.



Floor illumination cannot be cancelled by the user.

#### **Interior Lighting**

(depends on the model)
Some models have interior lighting to illuminate the interior when the door is opened.

- After switching on your machine, press Time Delay and P / P+ keys simultaneously. Keep them pressed until the countdown 3, 2, 1 is completed on the display.
- 2. Press P / P+ key to move to the L: position on the display. Interior lighting is off in "L:0" position and on in "L:1" position. Select the position you want with the Time Delay key.
- 3. Switch off the machine with the On/Off key to save the changes.

# Programming the washing time

## **Time Delay**

If an economical electricity tariff is applied in your region, you can use the Time Delay function to wash your dishes during appropriate hours.

You can delay the start of the selected programme until 24 hours. Time Delay cannot be set after the programme starts.

- 1. Press the Time Delay function key after selecting the washing programme and other auxiliary functions.
- Once you press the Time Delay key,
   Display Information Line will show
   "0:30" and Time Delay indicator will start
   flashing.
- 3. Set the desired time by pressing the Time Delay key. Time will increase with increments of 30 minutes up to 6 hours and after that in 1 hour increments up to 24 hours every time you press the key.

## Operating the product

4. Press Start / Pause / Cancel key to start countdown for the Time Delay. Time Delay indicator and Start / Pause indicator will light continuously until the end of the period. Time Delay is displayed on the Display Information Line. Selected programme will start as soon as the countdown is over.

# Changing the settings while Time Delay function is enabled

While the Time Delay function is activated, you cannot make changes in the washing programme, auxiliary functions or the duration of delay time.



Programme and auxiliary functions cannot be set/ changed after the programme has started.

#### To cancel the Time Delay function

- Press and hold Start / Pause / Cancel key for 3 seconds.
- 2. When the Start / Pause / Cancel key is pressed and hold, "3", "2", "1" appear on the Display Information Line. Time Delay indicator will turn off at the end of the cancellation process and delaying process is cancelled.



You can select and start a new programme following the cancellation of Time Delay function.



Time Delay function can not be set after the programme starts.

## Starting the programme

To start your machine after selecting the programme and auxiliary functions, press Start / Pause / Cancel key.

Once the programme starts a tune is played and the estimated time remained to the

end of the programme will appear on the Display Information Line. Start / Pause / Cancel indicator starts lighting continuously.



Pay attention not to open the door of the machine when it is running. Stop the machine by pressing Start / Pause / Cancel key if you have to open the door. Then, open the door of the machine. There may be a rush of steam when you open the door of your machine; be careful. Close the door of your machine and press Start/Pause/ Cancel key again. Programme will resume running.



The machine will remain silent in pause mode for some time in order to remove the water in the machine and on the dishes completely and to have the water softener cleaned, and then it will resume running in drying mode.

## Child (Key) Lock

You may prevent other people from interrupting and changing the programme cycle and time delay while the machine is running.

#### To activate the Child Lock:

- Pres Child (Key) Lock keys simultaneously and hold for 3 seconds.
- 2. "3", "2", "1" is displayed on Display Information Line and key lock is activated.



Child Lock prevents the selected programme or functions from being changed and disables the Start / Pause / Cancel key.

### Operating the product



Child Lock does not lock the door of the machine.



If you turn your machine off by using On/Off key at the end of the programme, the Child Lock will be deactivated automatically.



For energy saving, the product is automatically turned off following the completion of the programme or if the programme is not started.

#### To deactivate the Child Lock:

- 1. Pres Child (Key) Lock keys simultaneously and hold for 3 seconds.
- "3", "2", "1" is displayed on Display Information Line and key lock is cancelled.

## Cancelling the programme

- 1. Press Start/Pause/Cancel key for 3 seconds to cancel the programme.
- 2. Release the key when the Start / Pause indicator starts flashing. For a couple of minutes the machine will fulfill the necessary operations required to cancel the programme.



There might be residues of detergent or rinse aid left in the machine and / or on the pieces being washed depending on the step the programme you have cancelled was in.

## Rinse Aid indicator (\*)

Please check the rinse aid indicator on the display to see whether there is adequate amount of rinse aid in the dishwasher or not. You need to refill the rinse aid reservoir with rinse aid whenever rinse aid warning indicator appears on the display of your machine.

# Adjusting the amount of rinse aid

- After turning on the machine, press Time Delay and P+/P keys simultaneously. Keep them pressed until the countdown 3, 2, 1 is completed on the display.
- Press P+/P to move to position P on the display.
- 3. Set to the appropriate level with the Time Delay key.
- 4. Press On / Off key to save the setting.

No rinse aid dispensed in P:0 wash position.

1 dose of rinse aid is dispensed in P:1 position.

2 doses of rinse aid are dispensed in P:2 position.

3 doses of rinse aid are dispensed in P:3 position.

4 doses of rinse aid are dispensed in P:4 position.

## **End of programme**

End of Programme indicator will light up once the washing programme is over.

- Press the On/Off button to turn off your machine.
- 2. Close the tap.
- 3. Unplug the machine from the socket.



For energy saving, the product is automatically turned off following the completion of the programme or if the programme is not started.



Leave your dishes in the machine for about 15 minutes to cool down after they are washed. Your dishes will dry in a shorter time if you leave the door of your machine ajar during this period. This process will increase the drying effectiveness of your machine.

## Water cut-off warning

If mains water is cut or water inlet tap is turned off the machine cannot take water in and E:02 icon will flash on the programme indicator. As long as the problem continues, washing programme is paused and the water inlet is checked regularly by the machine; when the water is restored E:02 icon will disappear after a while and the washing programme resumes.

## Overflowing warning

If the machine intakes too much water or there is leakage at any of the components then the machine will detect this and E:01 icon will flash on the Programme indicator. As long as the overflowing continues safety algorithm will be active and try to discharge the water. If overflowing stops and safety is assured, E:01 icon will disappear. If E:01 does not disappear, there is a permanent fault. In this case the authorised service should be contacted.

#### **InnerClean**

This programme is recommended to be operated on each 1-2 months for machine cleaning and necessary hygiene. The programme should be operated while the machine is empty.

In order to achieve an efficient result, it is recommended to use together with special machine cleaning agents.



Do not use this programme to clean dishes. As it operates in high temperatures, it is harmful for the dishes.

## 6

## **Maintenance and cleaning**

Service life of the product extends and frequently faced problems decrease if it is cleaned at regular intervals.



Unplug the product and turn off the tap before attempting any cleaning procedures.



Do not use abrasive substances for cleaning.



Clean the filter and impellers at least once a week in order for the machine operates efficiently.

# Cleaning the outer surface of the product

Wipe the outer surface and door gaskets of the product gently with a mild cleaning material and damp cloth. Wipe the "Control panel" only with a slightly damp cloth.

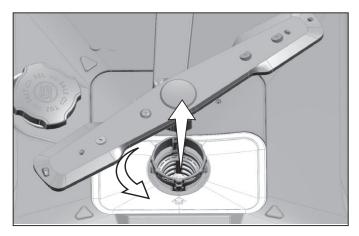
# Cleaning the interior of the machine

- Clean the interior of the machine and the tank by running a programme with or without detergent based on the degree of soil.
- If water has remained in the machine, drain the water by performing the procedures under the topic "Canceling a programme". If the water cannot be discharged, remove the filters as specified in the "Cleaning the filters" section and check if there are any leftover deposits that have accumulated at the bottom of the machine, blocking the water path. Clean if necessary.

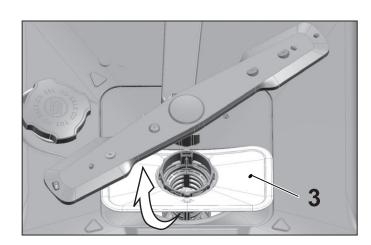
## **Cleaning the filters**

Clean the filters at least once a week in order for the machine operates efficiently. Check if food residues are left on the filters. If there are food residues on filters, take them out and clean well under running water.

Turn the micro filter (1) and coarse filter
 (2) assembly counter clockwise and pull it out from its seating.

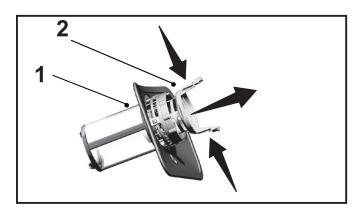


2. Pull out the metal/plastic filter (3) from the seating.



3. Press the two pawls on the coarse filter inwards and separate the coarse filter from the assembly.

## Maintenance and cleaning



- 4. Clean all three filters under tap water by means of a brush.
- 5. Place the metal/plastic filter.
- 6. Place the coarse filter into the micro filter. Make sure that it is properly seated. Turn the coarse filter clockwise until a "click" sound is heard.



Do not use the dishwasher without filter.



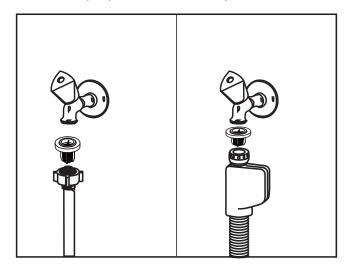
Incorrect placement of the filters will reduce washing efficiency.

## Cleaning the hose filter

Damages on the machine that may be caused by impurities coming from the urban supply water or your own water installation (such as sand, dirt, rust, etc.) can be prevented by means of the filter attached to the water inlet hose. Check the filter and the hose regularly and clean them if necessary.

- 1. Turn off the tap and remove the hose.
- 2. After taking out the filter, clean it under running tap water.
- 3. Place the cleaned filter back to its seat in the hose.
- 4. Install the hose to tap.

(depends on model)

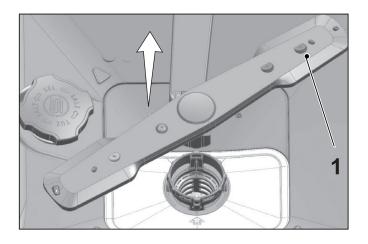


## Cleaning the impellers

Clean the impellers at least once a week in order for the machine operates efficiently.

## **Lower impeller**

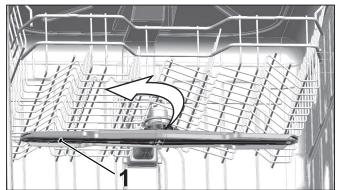
Check if the holes on the lower impeller (1) are clogged. If they are clogged, remove and clean the impeller. You can pull the lower impeller up to remove it.

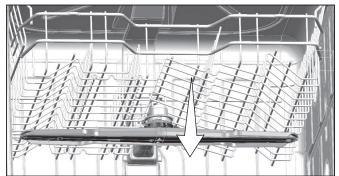


## **Upper impeller**

Check if the holes on the upper impeller (1) are clogged. If they are clogged, remove and clean the impeller. Turn its nut to left to remove the upper impeller.

Make sure that the nut is tightened well when installing the upper impeller.





### Machine does not start.

- Power cable is unplugged. >>> Check if the power cable is plugged in.
- Fuse is blown. >>> Check the fuses in your house.
- Water is cut. >>> Make sure that the water inlet tap is open.
- Door of the machine is open. >>> Make sure that you have closed the door of the machine.
- On / Off button is not pressed. >>> Make sure that you have turned on the machine by pressing the On / Off button.

### Dishes are not washed clean

- Dishes are not placed orderly in the machine. >>> Load the dishes as described in the user manual.
- Selected programme is unsuitable. >>> Select a programme with a higher temperature and cycle time.
- Impellers are stuck. >>> Prior to starting the programme, turn the lower and upper impellers by hand to make sure that they rotate freely.
- Impeller holes are clogged. >>> Lower and upper impeller holes might be clogged with food remnants such as lemon pips. Clean the impellers regularly as illustrated in section "Cleaning and Care".
- Filters are clogged. >>> Check if the filter system is clean. Clean the filter system regularly as illustrated in section "Cleaning and Care".
- Filters are installed incorrectly. >>> Check the filter system and make sure that it is installed correctly.
- Baskets are overloaded. >>> Do not overload the baskets in excess of their capacity.
- Detergent is stored under unsuitable conditions. >>> If you are using powder detergent, do not store the detergent package in humid places. Keep it in a closed container if possible. For ease-of-storing, we recommend you to use tablet detergents.
- Detergent is not sufficient. > > > If you are using powder detergent, adjust the amount of detergent according to the soiling degree of your dishes and/or programme definitions. We recommend you to use tablet detergents for optimum results.
- Rinse aid is not sufficient. >>> Check the rinse aid indicator and add rinse aid if necessary. Increase the rinse aid setting if there is enough amount of rinse aid in the machine.
- Detergent dispenser lid is left open. >>> Make sure that the detergent dispenser lid is closed tightly after adding detergent.

# Dishes are not dry at the end of cycle

• Dishes are not placed orderly in the machine. >>> Place your dishes in a way that no water will accumulate in them.

- Rinse aid is not sufficient. >>> Check the rinse aid indicator and add rinse aid if necessary. Increase the rinse aid setting if there is enough amount of rinse aid in the machine.
- Machine is unloaded right after the programme is over. >>> Do not unload your machine
  right after washing process is completed. Slightly open the door and wait for evacuation
  of the steam inside for a while. Unload the dishes after the pieces cool down to a
  touchable level. Start unloading process from the lower basket. Thus, dropping of water
  remained on a piece at upper basket onto the pieces at lower basket is prevented.
- Selected programme is unsuitable. >>> Since rinsing temperature is low at programmes with short duration, drying performance will also be low. Select programmes with longer duration for a higher drying performance.
- Surface quality of the kitchen utensils is deteriorated. >>> Desired washing
  performance can not be obtained on kitchen utensils with deteriorated surfaces and it
  is not suitable to use such utensils in terms of hygiene as well. Also, water can not flow
  easily on deteriorated surfaces. It is not recommended to wash such kitchen utensils in
  dishwasher.



It is normal that drying complaints can be experienced with Teflon kitchen utensils. It is associated with the structure of Teflon. Since the surface tensions of Teflon and water are different, water droplets will remain as beads on the Teflon surface.

# Tea, coffee or lipstick stains remain on dishes.

- Selected programme is unsuitable. >>> Select a programme with a higher temperature and cycle time.
- Surface quality of the kitchen utensils is deteriorated. >>> Tea and coffee stains or other dye spots may not be cleaned in dishwasher when they have penetrated in deteriorated surfaces. Desired washing performance can not be obtained on kitchen utensils with deteriorated surfaces and it is not suitable to use such utensils in terms of hygiene as well. It is not recommended to wash such kitchen utensils in dishwasher.
- Detergent is stored under unsuitable conditions. >>> If you are using powder detergent, do not store the detergent package in humid places. Keep it in a closed container if possible. For ease-of-storing, we recommend you to use tablet detergents.

# Lime traces remain on dishes and glassware gains a misty appearance

• Rinse aid is not sufficient. > > Check the rinse aid indicator and add rinse aid if necessary. Increase the rinse aid setting if there is enough amount of rinse aid in the machine.

### There is a different odour in the machine



A new machine has a peculiar odour. It will fade out after a couple of washes.

- Filters are clogged. >>> Check if the filter system is clean. Clean the filter system regularly as illustrated in section "Cleaning and Care".
- Dirty dishes are kept in dishwasher for 2-3 days. >>> If you are not going to start the machine right after you have put the dishes into it, remove the remnants on the dishes and run the Prewash programme without detergent every 2 days. In such cases, do not close the door of the machine completely in order to avoid odour build up in machine. You can also use commercially available odour removers or machine cleaners.

## Rust, discoloration or surface deterioration occurs on dishes

- Salty food remnants have remained on dishes for a long time. >>> If cutlery soiled with such foods will be kept waiting in machine, dirt must be removed by prewash or dishes must be washed without being kept waiting.
- Electric installation is not grounded. >>> Check if your machine is connected to the actual grounding line. Otherwise, the static electric created in the product causes arcs on the surfaces of metal items creating pores, removing the protective cover on the surface and causing discoloration.
- Intensive cleansers such as bleaches are used. >>> Protective cover on metal surfaces gets damaged and looses its efficiency in time when it gets in contact with cleansers such as bleach. Do not wash your dishes with bleach.
- Metal items particularly knives are used for purposes other then their intended uses.
   >> Protective cover on the edges of knives may get damaged when they are used for purposes such as opening cans. Do not use metal kitchen utensils out of their intended uses.
- Cutlery are made of low quality stainless steel. > > Corrosion on such items is inevitable; they should not be washed in dishwashers.
- Kitchen utensils that are already corroded are washed in dishwasher. > > Rust on a corroded item can migrate to other stainless steel surfaces and cause corrosion on those surfaces as well. Such items should not be washed in dishwashers.

# Detergent remains in detergent dispenser.

- Detergent dispenser was damp when adding detergent. > > > Make sure that the
  detergent dispenser is dried well prior to filling it with detergent.
- Detergent is added long before the washing process. >>> Pay attention to add detergent shortly before start-up of the washing.
- Opening of the detergent dispenser lid is prevented during washing. > > > Place the dishes in a way that will not prevent the detergent dispenser lid from opening and the water going into the machine from impellers.

- Detergent is stored under unsuitable conditions. >>> If you are using powder detergent, do not store the detergent package in humid places. Keep it in a closed container if possible. For ease-of-storing, we recommend you to use tablet detergents.
- Impeller holes are clogged. >>> Lower and upper impeller holes might be clogged with food remnants such as lemon pips. Clean the impellers regularly as illustrated in section "Cleaning and Care".

# Decorations and ornaments on kitchen utensils are being erased.



Decorated glasses and decorated lustre porcelains are not suitable for washing in the dishwasher. Manufacturers of some glassware and porcelain tableware items do not recommend washing such kitchen utensils in the dishwashers either.

### Dishes are scratched.



Kitchen utensils that contains or are made of aluminium should not be washed in dishwasher.

Dishes are not placed orderly in the machine. >>> When placing the glasses and other
glassware into the basket lean them not against other dishes but the edges or racks of
the basket or the glass support tines. Striking of the glasses to each other or to other
dishes due to the impact of water during washing can cause breaks, or scratches on their
surfaces.

A smear remains on glasses that resembles milk stain which can not be removed when wiped by hand. A bluish / rainbow appearance occurs when the glass is pointed to light.

• Excessive rinse aid is used. >>> Lower rinse aid setting. Clean the spilled rinse aid when adding rinse aid.

## Foam forms in the machine.

- Dishes are washed with hand-wash detergent by hand but not rinsed before placing them into the machine. > > > Hand-wash detergents do not contain antifoam. There is no need to hand-wash the dishes before placing them into the machine. Removing the coarse soil on the dishes under tap water, with a tissue paper or fork will be sufficient.
- Rinse aid has spilled into the machine when adding rinse aid. >>> Take care that rinse aid is not spilled in the machine when you are filling it. Clean any spilled rinse ait with the help of a tissue paper/towel.
- Lid of the rinse aid reservoir is left open. >>> Make sure that the lid of the rinse aid reservoir is closed after adding rinse aid.

### Kitchen utensils are broken.

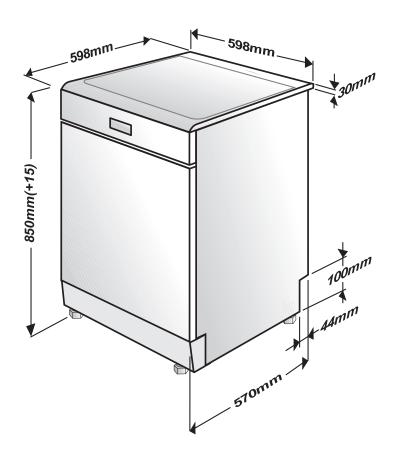
- Dishes are not placed orderly in the machine. >>> Load the dishes as described in the user manual.
- Baskets are overloaded. >>> Do not overload the baskets in excess of their capacity.

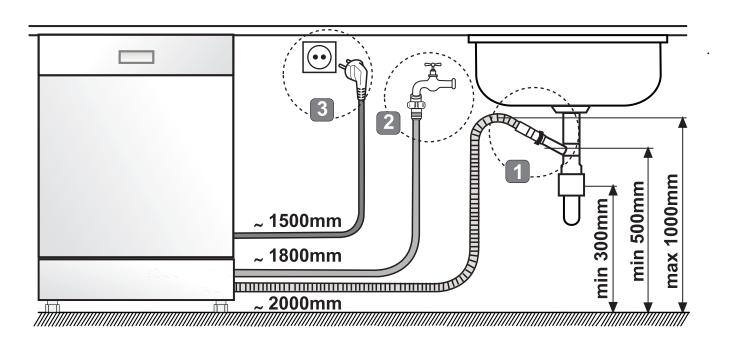
## Water remains in the dishwasher at the end of the programme.

- Filters are clogged. >>> Check if the filter system is clean. Clean the filter system regularly as illustrated in section "Cleaning and Care".
- Discharge hose is clogged/blocked. > > Check the discharge hose. If necessary, remove the discharge hose, clear the blockage and insert is as illustrated in the user manual.

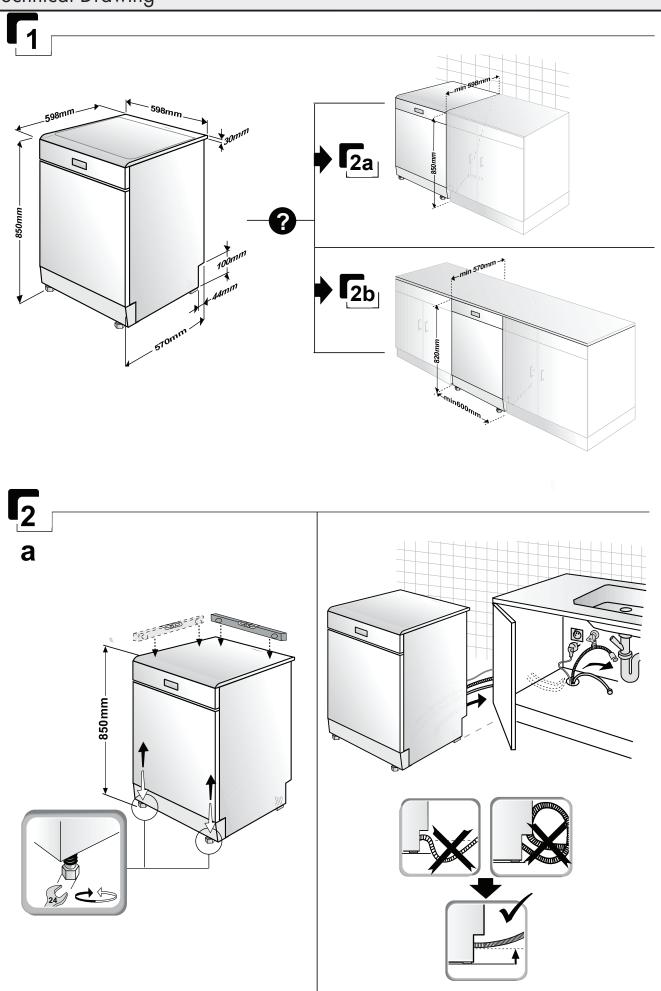


If you cannot eliminate the problem although you follow the instructions in this section, consult your dealer or the Authorised Service Agent. Never try to repair a nonfunctional product yourself.

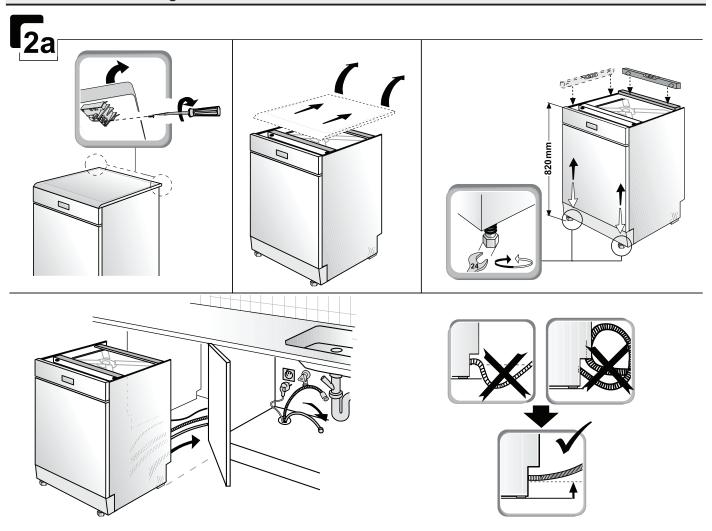




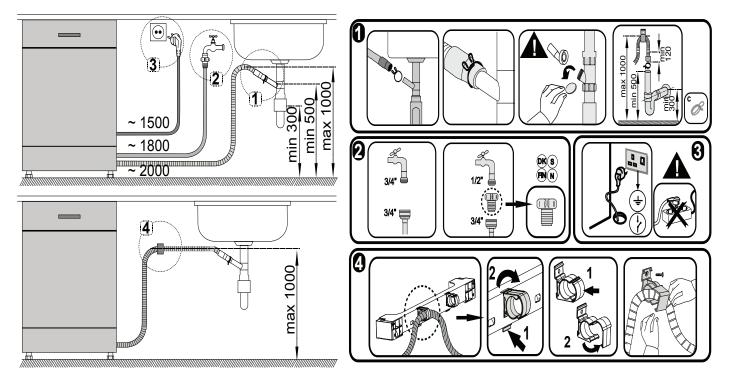
# Technical Drawing



# Technical Drawing







### Manufacture 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 Design product.

## 1. Belling Design 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 Design** 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 Design** 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 Design** 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;

### Manufacture Guarantee

- 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.

#### 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.

## Glen Dimplex Australia Pty Ltd

www.glendimplex.com.au

#### **Australia**

Ph: 1300 556 816 customer.care.ha@glendimplex.com.au

### Glen Dimplex New Zealand Ltd

www.glendimplex.co.nz

### **New Zealand**

Ph: 09 274 8265 nztechserv@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 licence 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:

### Glen Dimplex Australia Pty Ltd

**Glen Dimplex New Zealand Ltd** 

For full terms and conditions, or to register your product warranty, please visit our website: <a href="https://www.glendimplex.com.au">www.glendimplex.com.au</a> <a href="https://www.glendimplex.com.au">www.glendimplex.com.au</a>

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

**Australia** 

Ph: 1300 556 816

customer.care.ha@glendimplex.com.au

**New Zealand** 

Ph: 09 274 8265

nztechserv@glendimplex.co.nz