

2026

Dishwasher
Neptune Elite16
User Manual

IFB
www.ifbappliances.com



Read Instructions before switching on the Dishwasher.
Observe the safety guidelines for installation.



Thank you for choosing this product.

This user manual contains important information on safety and instructions intended to assist you in the operation and maintenance of your appliance.

Please take the time to read this user manual before using your appliance and keep this book for future reference.

Icon	Type	Meaning
	WARNING	Serious injury or death risk
	RISK OF ELECTRIC SHOCK	Dangerous voltage risk
	FIRE	Warning; Risk of fire / flammable materials
	CAUTION	Injury or property damage risk
	IMPORTANT	Operating the system correctly

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1 SAFETY INSTRUCTIONS

1.1 General Safety Warnings

- Read these instructions carefully before using your appliance and keep this manual for future reference.

 Please check the packaging of your machine before installation and the outer surface of the machine once the packaging has been removed. Do not operate the machine if it appears damaged or if the packaging has been opened.

- Packaging materials protect your machine from any damage that might occur during transportation. The packaging materials are environmentally friendly as they are recyclable. Use of recycled material reduces raw material consumption and decreases waste production.

 This appliance can be used by children aged from 8 years and above, and by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand hazards involved. Children should not be allowed to play with the appliance.

 Remove packaging and keep it out of reach of children.

 Keep children away from detergents and rinse aids.

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 There may be some residue left in the machine after washing. Keep children away from the machine when it is open.

1.2 Installation Warnings

- Choose a suitable and safe place to install your machine.
- Only original spare parts should be used with the machine.

  Unplug the machine before installation.

 Your machine must only be installed by an authorised service agent. Installation by anyone other than an authorised agent may cause your warranty to be void.

 Check that the indoor electrical fuse system is connected in line with safety regulations.

 All electrical connections must match the values on the plate.

  Ensure the machine does not stand on the electrical supply cable.

 Never use an extension cord or a multiple socket connection.

 The plug should be accessible after the machine is installed.

- After installation, run your machine unloaded for the first time.

  The machine must not be plugged in during positioning.

 Always use the coated plug supplied with your machine.

  If the electrical cable is damaged, it should only be replaced by a qualified electrician.

- Connect the hose directly to the water inlet tap. The pressure supplied by the tap should be a minimum of 0.03 MPa and a maximum of 1 MPa. If the pressure exceeds 1 MPa, a pressure relief valve must be fitted between the connection.

1.3 During Usage

- This machine is for domestic use only; do not use it for other purposes. Commercial use will void the guarantee.

 Do not stand, sit or place loads on the open door the dishwasher.

 Only use detergents and rinse aids produced specifically for dishwashers. Our company is not responsible for any damage that may occur due to misuse.

 Do not drink water from the machine.

 Due to the danger of explosion, do not place any chemical dissolving agents into the machine's washing section.

- Check the heat-resistance of plastic items before washing them in the machine.

 Only put items in the machine which are suitable for dishwashing, and take care not to overfill the baskets.

 Do not open the door while the machine is in operation, hot water may spill out. Safety devices ensure the machine stops if the door is opened.

 The machine door should not be left open. It may cause accidents.

 Place knives and other sharp objects in the cutlery basket in a blade-down position.

  For models with the automatic door-opening system, when the EnergySave option is active, the door will open at the end of a program. To prevent damage to your dishwasher, do not attempt to close the door for one minute after it has opened. For effective drying, keep the door open for 30 minutes after a programme has ended. Do not stand in front of the door after the auto-open signal sounds.

 In the case of a malfunction, repair should only be performed by an authorised service company, otherwise the warranty will be void.

  Before repair work, the machine should be disconnected from the mains. Do not pull the cable to unplug the machine. Switch off the water tap.

 Operation at a low voltage will cause a decline in performance levels.

 For safety, disconnect the plug once a program has finished.

 To avoid an electric shock, do not unplug the machine with wet hands.



Pull the plug to disconnect the machine from the mains, never pull on the cord.

Dishwasher Installation Guidelines

1. Remove all packaging, including top and bottom thermocol.
2. Remove the protective film from the front panel during installation to avoid permanent bonding and paint peel off.
3. Level the dishwasher using a spirit level for proper door function.
4. Do not expose the unit to rain or direct sunlight.
5. Do not install in open balconies or uncovered areas.
6. Do not use vinegar, handwash liquid, or homemade detergents.
7. Avoid highly caustic alkaline or acidic cleaning agents, especially commercial or industrial-grade products.

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2 INSTALLATION

2.1 Machine Positioning

When positioning the machine, place it in an area where dishes can be easily loaded and unloaded. Do not put the machine in an area where the ambient temperature falls below 0°C.

Read all warnings located on the packaging before removing the packaging and positioning the machine.

Place the machine close to a water tap and drain. Take into consideration that the connections will not be altered once the machine is in position.

Do not hold the machine by its door or panel.

Leave an adequate distance around the machine to allow ease of movement when cleaning.

 Ensure the water inlet and outlet hoses are not squeezed or trapped and that the machine does not stand on the electrical cable while positioning.

Adjust the feet so the machine is level and balanced. The machine should be placed on flat ground otherwise it will be unstable and the door of the machine will not close properly.

2.2 Water Connection

We recommend fitting a filter to your water inlet supply in order to prevent damage to your machine due to contamination (sand, rust, etc.) from indoor plumbing. This will also help prevent yellowing and deposit formation after washing.

Note printing on the water inlet hose!
If models are marked with 25°, the water temperature may be max. 25 °C (cold water).

For all other models:

Cold water preferred; hot water max. temperature 60 °C.

2.3 Water Inlet Hose

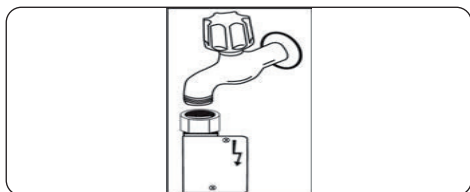


 **WARNING:** Use the new water inlet hose supplied with your machine, do not use an old machine's hose.

 **WARNING:** Run water through the new hose before connecting.

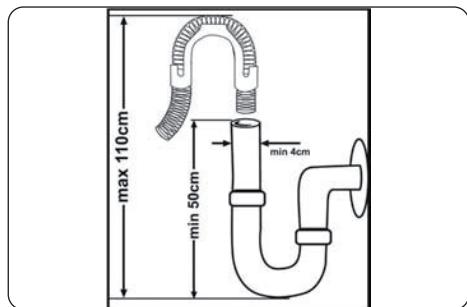
 **WARNING:** Connect the hose directly to the water inlet tap. The pressure supplied by the tap should be a minimum of 0.03 MPa and a maximum of 1 MPa. If the pressure exceeds 1 MPa, a pressure relief valve must be fitted between the connection.

 **WARNING:** After the connections are made, turn the tap on fully and check for water leaks. Always turn off the water inlet tap after a wash program has finished.



 An Aquastop water spout is available with some models. Do not damage it or allow it to become kinked or twisted.

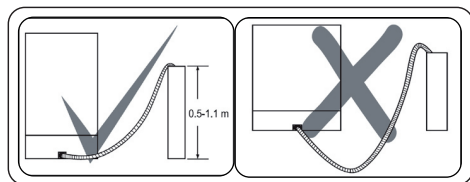
2.4 Drain Hose (Model Depending)



Connect the water drain hose directly to water drain hole or to the sink outlet spigot. This connection should be minimum 50 cm and maximum 110 cm from floor that dishwasher is placed.



IMPORTANT: Items will not wash properly if a drain hose longer than 4 m is used.



2.5 Electrical Connection



WARNING: Your machine is set to operate at 220-240 V. If the mains voltage supply to your machine is 110 V, connect a transformer of 110/220 V and 3000 W between the electrical connection.



Connect the product to a grounded outlet protected by a fuse complying with the values in the “Technical Specifications” table”.



The earthed plug of the machine must be connected to an earthed outlet supplied by suitable voltage and current.



In the absence of earthing installation, an authorised electrician should carry out an earthing installation. In the case of use without earthing installed, we will not be responsible for any loss of use that may occur.



The plug on this appliance may incorporate 13A fuse depending on the target country. (For Example UK, Saudi Arabia)

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2.6 Fitting The Machine Undercounter

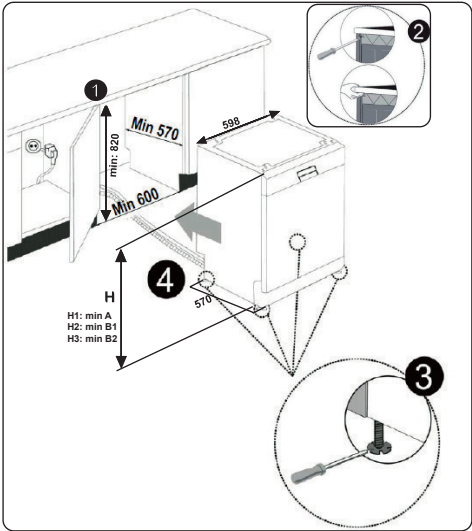
If you wish to fit your machine undercounter, there must be sufficient space to do so and the wiring-plumbing must be suitable to do so (1). If the space under the countertop is suitable for fitting your machine, remove the worktop as shown in the illustration (2).

WARNING: The countertop, which the machine will be placed under, must be stable in order to prevent imbalance. The top panel of the dishwasher must be removed to fit the machine under the countertop.

To remove the top panel, remove the screws that hold it on, located at the rear of the machine. Then, push the panel 1 cm from the front towards the rear and lift it. Adjust the machine feet according to the slope of the floor (3).

Fit your machine by pushing it under the counter taking care not to crush or bend the hoses (4).

WARNING: After removing the top panel of your dishwasher, the machine should be placed in a space of the dimensions shown in the figure below.



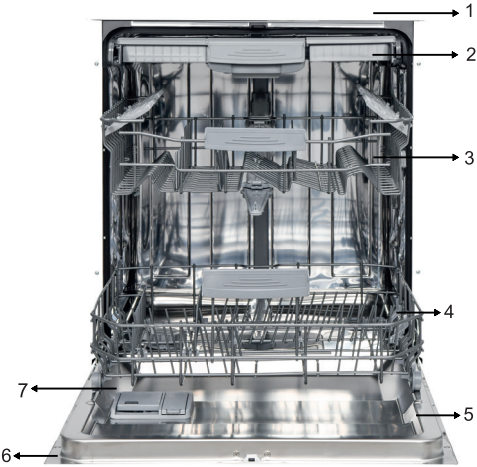
60 cm	A	B	
	All Products	B ₁	B ₂
Product's Height (±2 mm)	820 mm	830 mm	835 mm

A: If there is no felt on the top of the product; you should take into account this product's height.

B1: If there is felt on the top of the product with 2nd basket; you should take into account this product's height.

B2: If there is felt on the top of the product with 3rd basket; you should take into account this product's height.

3. TECHNICAL SPECIFICATIONS

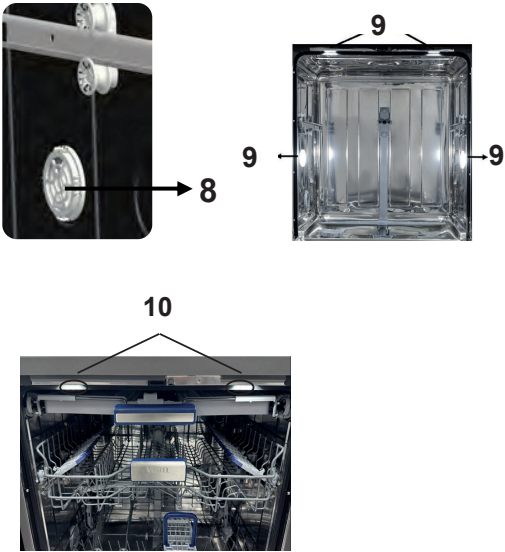


3.1 General Appearance

- 1. Worktop
- 2. Third basket
- 3. Upper basket
- 4. Lower basket
- 5. Rating plate
- 6. Control panel
- 7. Detergent and rinse-aid dispenser
- 8. **Turbo Drying Unit:** This system enhances the drying performance of your dishes.
- 9. **Interior Light (Four spot):** Provides illumination inside the dishwasher with four light sources from three surface, helping with loading and unloading.
- 10. **Interior Light (Two Spot) (Model Depending):** Provides illumination inside the dishwasher with two light sources from top side, helping with loading and unloading.

3.2. Technical specifications

Capacity	16 place settings
Dimensions	
Height	850(mm)
Width	598(mm)
Depth	598(mm)
Net weight	52,1 kg
Operating voltage / frequency	220-240V 50 Hz
Total current	10(A)
Total power	1900(W)
Water supply pressure	Maximum: 1 (Mpa) Minimum: 0.03 (Mpa)



RECYCLING

- Some machine components and packaging consist of recyclable materials.
- Plastics are marked with the international abbreviations: (>PE<, >PP<, etc.)
- The cardboard parts consist of recycled paper. They can be put into waste paper containers for recycling.
- Material unsuitable for domestic waste must be disposed of at recycling centres.
- Contact a relevant recycling centre to obtain information about disposal of different materials.

PACKAGING AND THE ENVIRONMENT

- Packaging materials protect your machine from damage that may occur during transportation. The packaging materials are environmentally friendly as they are recyclable. The use of recycled material reduces raw material consumption and therefore decreases waste production.

CE Declaration of Conformity

We declare that our products meet the applicable European Directives, Decisions and Regulations and the requirements listed in the standards referenced.

Disposal of Your Old Machine

The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead, it shall be taken 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 this product, please contact your local city office, your household waste disposal service or the shop where the product was purchased.

4 BEFORE USING THE APPLIANCE

Important: Your dishwasher is a sophisticated appliance and depends on water and detergent for efficient operations. Please read and maintain your dishwasher as per the guidelines below to achieve good wash quality of utensils and to prolong appliance life.

4.1 Preparing Your Dishwasher For First Use

- Make sure the electricity and supply water specifications match the values indicated in the installation instructions for the machine.
- Remove all packaging material inside the machine.

4.2 Water hardness measurement

Water contains hardness-causing ions such as calcium and magnesium that result in poor wash quality and lead to limescale deposits. Your dishwasher is equipped with an in-built water softener that softens water. It is required to test the water hardness and adjust the salt level setting of your dishwasher for good wash quality.

While installing an Automatic Dishwasher for the first time, the technician would first check the hardness of the incoming water and will accordingly set the salt level for good wash quality. Water hardness is measured by test strips such as one provided in the start-up kit or those available in open market. The water hardness is denoted by ppm (parts per million) of Calcium Carbonate (CaCO_3) or other terms like French hardness, German hardness, English hardness, etc. Correct measurement of water hardness is essential for maintaining good wash quality and prolonging the life of your dishwasher.

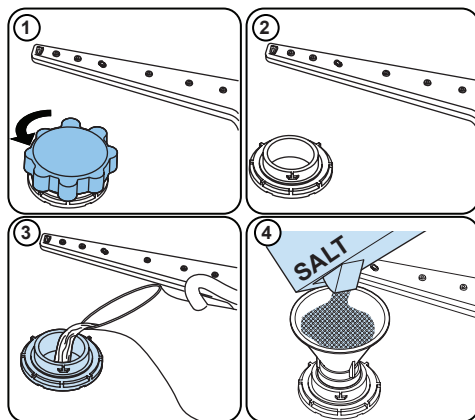
NOTE: TDS meters do not indicate water hardness. Only water hardness kits to be used.

4.3 Dishwasher Salt

Your automatic dishwasher requires dishwasher salt to maintain good condition of in-built water softener and for good wash quality. The dishwasher salt, specially designed for the purpose, regenerates the softener and keeps it healthy. Non-usage of dishwasher salt might damage the in-built softener and will result in poor wash quality. It is strongly recommended to use dishwasher salt designed for the purpose.

NOTE: Do not use table salt or rock salt as it might damage the softener.

To add softener salt, open the salt compartment cap by turning it counter clockwise. (1) (2) At first use, fill the compartment with 1 kg salt and water (3) until it is almost overflowing. If available, using a funnel (4) will make filling easier. Replace the cap and close it. After every 15-30 Cycles add salt into your mach until it fills up (approx. 1 kg).



4.4 Salt level setting

As per water conditions prevalent, it is recommended to follow the table given below for setting water hardness levels for your dishwasher. Proper setting is essential for giving good wash quality results and prolonging the dishwasher life.

Water Hardness (as measured by test strip or water hardness kit)				Nature of water	SL Level to be set to	Display should show
dH	dE	dF	ppm	(relative)	(value)	(value)
< 17	< 21	< 30	< 300	Soft to Moderate	L3	L3
18-22	22-28	31-40	310-400	Hard	L4	L4
23 - 50	29 - 49	41 - 90	410 - 900	Very Hard	L6	L6

4.5 In-built water softener

Automatic dishwashing requires softened water for good wash quality. Your dishwasher is equipped with an in-built water softener that softens the in-coming hard water by ion-exchange mechanism. This softener, therefore, needs regeneration (to refresh its capacity). This regeneration is achieved by adding salt, discussed in next section. Maintaining the in-built water softener in good condition is absolutely essential for good wash quality and clean interiors of your dishwasher.

4.6 Dishwasher Salt

- * Turn the machine on by pressing the On/Off button.
- * Press the Delay button for at least 3 seconds immediately after the machine is turned on
- * Release the Delay button when “SL” is shown. Next, the last setting level is displayed
- * Press the Half Load button to set the desired level. Each press of the Half Load button increases/decreases the level. Once level 6 has been reached, the next press returns the level to 1 or vice versa.
- * The last selected water hardness level is stored in the memory by turning the machine off with the On/Off button.

4.7 Detergent usage

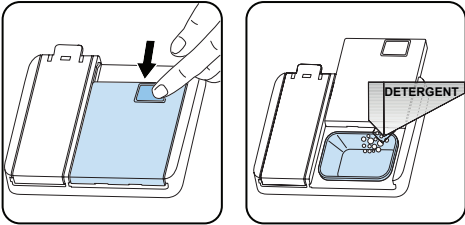
Only use detergents specifically designed for domestic dishwashers. Keep your detergents in cool, dry places out of reach of children.

Add the proper detergent for the selected program to ensure the best performance. The amount of detergent needed depends on the cycle, load size, and soil level of dishes. Do not fill detergent into the detergent compartment more than required; otherwise you can see whitish streaks or bluish layers on glass and dishes and may cause glass corrosion. Continued use of too much detergent may cause machine damage.

Using little detergent can result in poor cleaning and you can see whitish streaks in hard water. See the detergent manufacturer's instructions for a further information.

4.8 Filling the detergent

Push the latch to open the dispenser and pour in the detergent. Close the lid and press it until it locks in place. The dispenser should be refilled just before the start of each programme. If the dishes are heavily soiled, place additional detergent in the pre-wash detergent chamber.



4.9 Using Tablets

It is essential to use dishwasher salt, rinse aid, and dishwasher tablets together. Using only the tablet without dishwasher salt and rinse aid may cause white patches on utensils and leave excessive water droplets due to poor drying results.

4.10 Rinse-aid usage

The rinse aid helps to dry the dishes without streaks and stains. Rinse-aid is required for stain-free utensils and clear glasses. The rinse aid is automatically released during the hot rinse phase. If rinse aid dosage setting set too low, whitish stains remains on dishes and dishes do not dry and washed clean. If rinse aid dosage setting set too height, you can see bluish layers on glass and dishes.

4.11 Filling The Rinse-aid And Setting

To fill the rinse aid compartment, open the rinse-aid compartment cap. Fill the compartment with rinse aid to the MAX level and then close the cap. Be careful not to overfill the rinse aid compartment and wipe up any spills.

In order to change the rinse aid level, follow the below steps before turning on

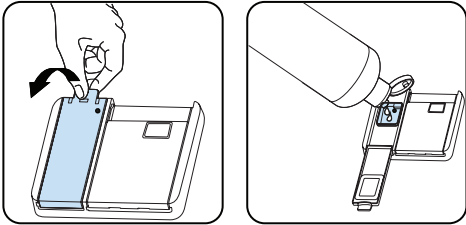
the machine:

- In order to change the rinse aid level, follow the below steps before turning on the machine:
- Turn off the machine by pressing the On/ Off button.
- Press the Delay button for at least 5 seconds immediately after the machine is turned on.
- Release the Delay button when “rA” is shown. Rinse aid level setting follows water hardness level setting. Next, the last setting level is displayed.
- Set the level by pushing the Half Load button.

Switch off the machine to save the setting.

The factory setting is “4”.

If the dishes are not drying properly or are spotted, increase the level. If blue stains form on your dishes, decrease the level.



Level	Brightener Dose	Indicator
1	Rinse-aid not dispensed	r1 is shown on the display.
2	1 dose is dispensed	r2 is shown on the display.
3	2 doses are dispensed	r3 is shown on the display.
4	3 doses are dispensed	r4 is shown on the display.
5	4 doses are dispensed	r5 is shown on the display.



Warning: If Rinse Aid Not Used

Lack of rinse aid may lead to water droplets on utensils and the dishwasher's interior, resulting in poor drying performance and noticeable water spots.

2026 LOADING YOUR DISHWASHER

For best results, follow these loading guidelines.

Loading the household dishwasher up to the capacity indicated by the manufacturer will contribute to energy and water savings.

Manual pre-rinsing of tableware items leads to increased water and energy consumption and is not recommended. You can place cups, glasses, stemware, small plates, bowls, etc. in upper basket. Do not lean long glasses against one another or they cannot remain steady and may receive damage.

When placing long stem glasses and goblets, lean them against the basket edge or rack and not against other items.

Place all containers such as cups, glasses and pots into the dishwasher with the opening facing downwards otherwise water can collect on items.

If there is cutlery basket in machine, you are recommended to use the cutlery grid in order to obtain the best result. Place all large (pots, pans, lids, plates, bowls etc.) and very dirty items in the lower rack.

Dishes and cutlery should not be placed above each other.



WARNING: Take care not to obstruct the rotation of spray arms.



WARNING: Make sure after loading the dishes do not prevent opening the detergent dispenser.

5.1 Recommendations

Remove any coarse residue on dishes before placing the dishes in the machine. Start the machine with full load.



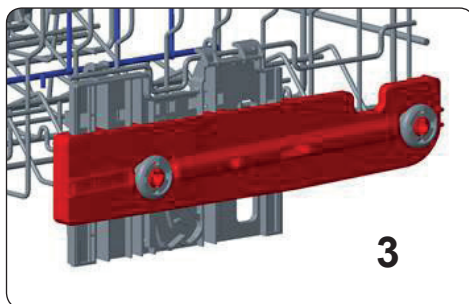
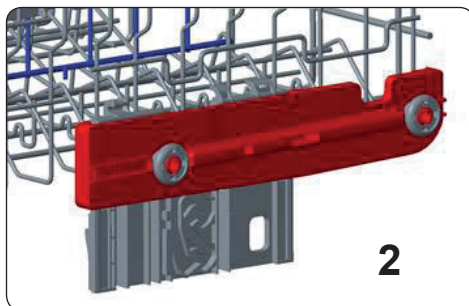
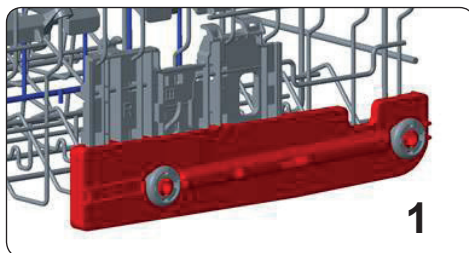
Do not overload the drawers or place dishes in the wrong basket.



WARNING: To avoid any possible injuries, place long-handle and sharp-pointed knives with their sharp points facing down or horizontally on the baskets.

Upper Basket Height Adjustment When Full

The upper basket includes a mechanism that allows the height of the basket to be adjusted to the upper (1), lower (2) or middle (3) position without having to remove the basket. Grasp the basket on both sides and pull it up or down, ensuring that both sides of the upper basket are in the same position.



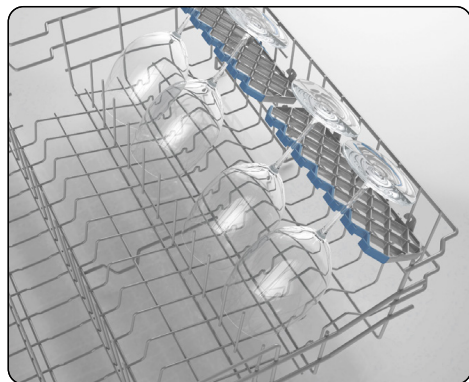
Soft Touch**Top basket****Height Adjustable Rack**

These racks are designed to increase the capacity of the top basket. You can place your glasses and cups on the racks. You can adjust the height of these racks. Thanks to this feature, you can place different sizes of glasses under these racks.

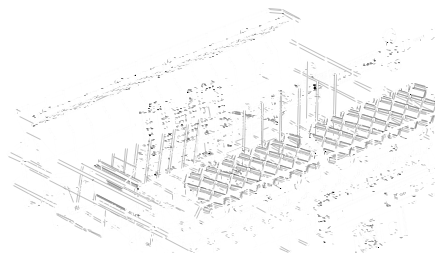
Thanks to height adjustment plastics mounted on the basket, you can use your racks in 2 different heights. In addition, you can place long forks, knives and spoons on these racks laterally, so that they do not block the revolution of propeller.

The soft touch feature on the racks serves to place the fine stemmed glass.

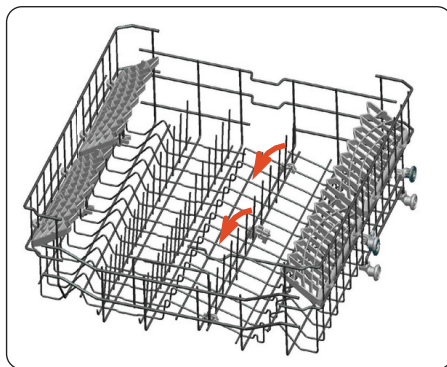
The wineglass is placed in the area shown at the picture.

**Smooth Slide**

Thanks to the ball rail, you can provide easier and more convenient basket movement.

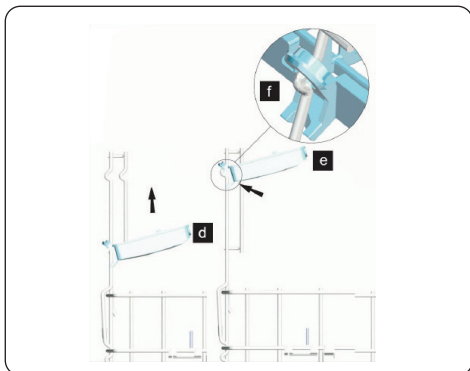
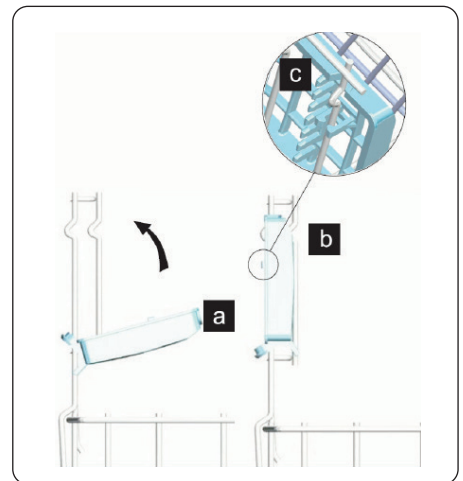
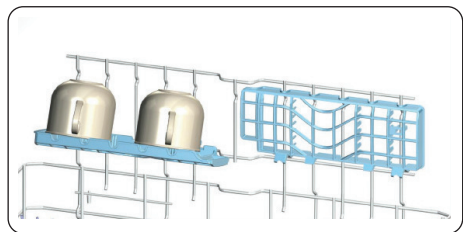
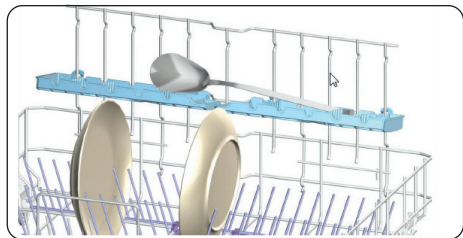
**Height Adjustable Rack (peg type)**

The foldable racks in the upper basket enable the placement of large items such as pots and pans. Each section can be folded separately. The foldable racks can be either raised up or folded down.



Multi-functional Rack System

The multi-functional rack system is located in the lower basket. It can be used for the placement of mugs or large utensils for washing.



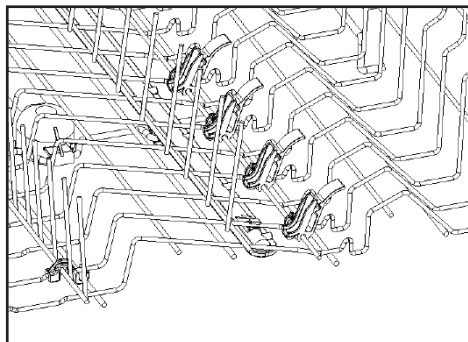
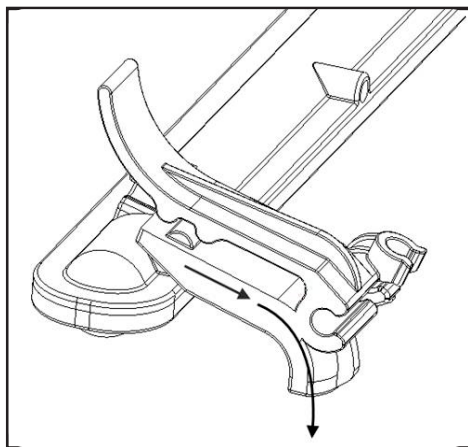
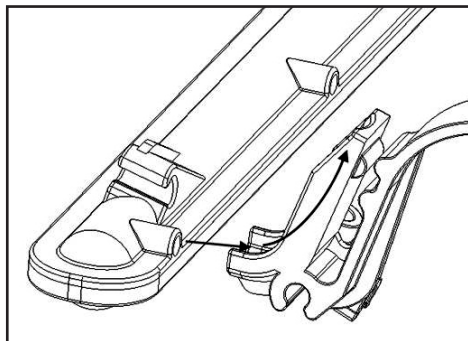
To close the racks, fold them from position **(a)** to position **(b)**. Make sure the clips on the rack fit on the wire **(c)**. The reverse method can be used to open the racks.

The racks in the multi-functional rack system have two positions; the lower position **(d)** and the upper position **(e)**. Take care to fix the racks correctly **(f)** onto the wire. Do not place items in contact with the spray arm.



Direct wash function

This function is used to wash glasses, bottles and the like by directing the water upwards when the apparatus in the upper basket shown in the figure is in vertical position. When the apparatus is in the horizontal position, the water goes down, which allows the lower basket to be washed.



Extra lower/upper basket button) (4)

You can wash three types of washing by using the extra lower/upper basket function: Lower basket, upper basket and both lower and upper baskets.

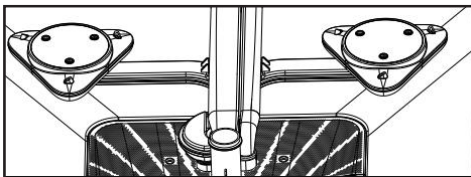
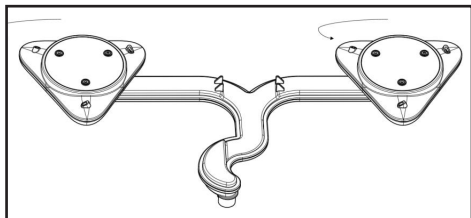
If you only have a few dishes in your machine and you need to wash them, you can use the half load function in some programs. If there are dishes in both baskets, press the button and select the position where both lamps are lit.

If there are only dishes in the upper basket, press the Extra lower/upper basket button and select the icon with the upper figure lit. Thus, your machine will wash in the upper basket, and a detailed washing cycle will be performed thanks to the extra water jet in the upper basket.

If there are only dishes in the lower basket, press the Extra lower/upper basket button and select the icon with the lower figure lit. Thus, your machine will wash in the lower basket, and a 360° washing cycle will be performed thanks to the two extra water jets at the bottom. When using this feature, make sure that there are no dishes in the upper basket.

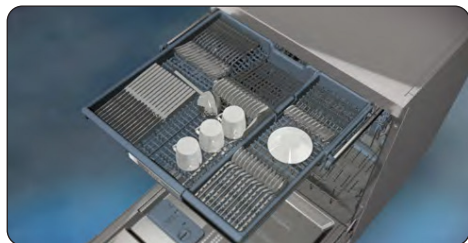
Triple wash function

Triple wash technology offers more effective washing performance for hardly soiled pans and cookers with extra sprays. Triple wash sprays are positioning under lower basket.

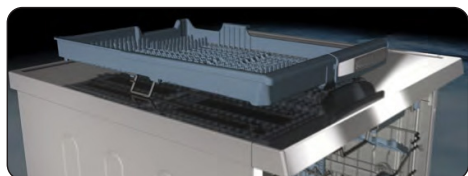


Upper Cutlery Basket

The upper cutlery basket is designed for the placement of large and small cutlery and utensils.



The basket is easily removed from the dishwasher, therefore allows ease of use when removing your items, along with the basket, after washing.



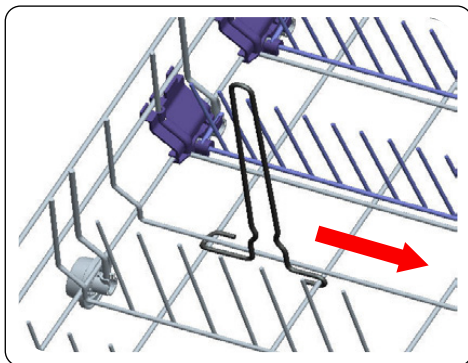
The upper cutlery basket is composed of two pieces that can be separately removed. Remove the left or right section of the cutlery basket in order to obtain more space for items in the upper basket.

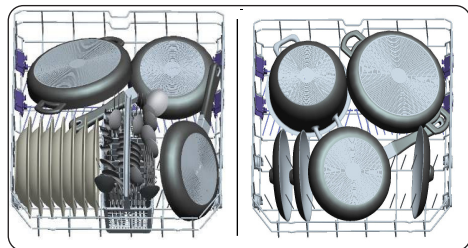
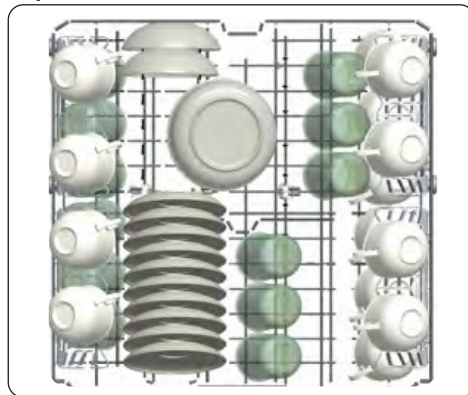


WARNING: Knives and other sharp objects must be placed horizontally in the cutlery basket.

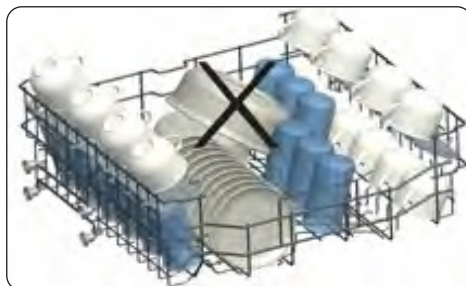
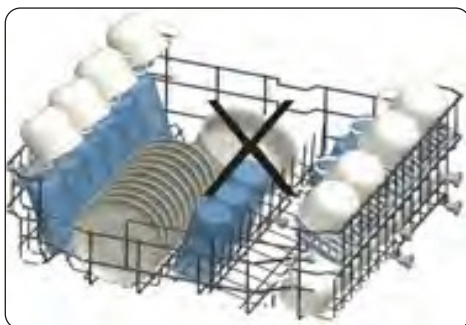
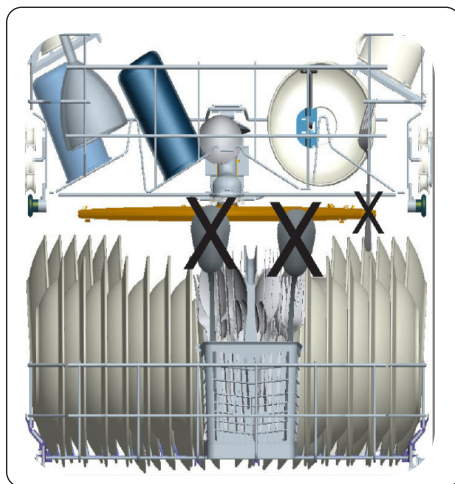
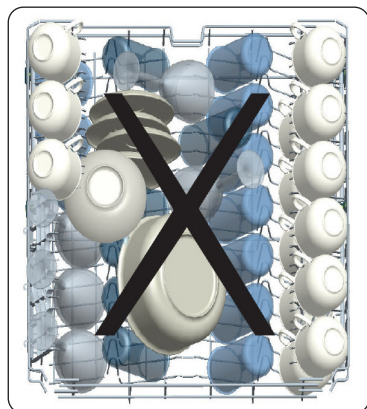
Bottle Rack

The bottle rack can be used to wash large open containers, such as bowls, pans, or tupperware, as well as items that are tall, such as jugs. The bottle rack can be pulled out in the direction of the arrow, as shown below.



Lower Basket**Top Basket****Incorrect Loads**

Incorrect loading can cause poor washing and drying performance. Please follow the manufacturer's recommendations for a good performing result.

**Important Note for Test Laboratories**

For detailed information required for tests according to EN normatives and a softcopy of the manual, please send the model name and serial number to the following address: dishwasher@standardtest.info

6 PROGRAMME TABLE

	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10
Program Name:	Prewash	Mini 14'	Quick 30'	Eco	Everyday 60°C	Dual Pro Wash 60°C	Super 50'	AI 30°C - 50°C	AI 50°C - 60°C	AI 60°C - 70°C
Type of Soil:	Suitable to rinse dishes that you plan to wash later	Fastest program for lightly soiled and recently used dishes and suitable for 4 place settings.	Suitable for lightly soiled dishes and quick wash.	Standard program for normally soiled daily using dishes with reduced energy and water consumptions.	Suitable for normally soiled daily dishes.	Suitable for both lightly soiled glassware on upper rack and heavily soiled crockery on lower rack.	Suitable for normally soiled daily dishes with faster program.	AI program for normally soiled delicate dishes.	AI program for normally soiled dishes.	AI program for heavily soiled dishes.
Level of Soil:	* No Drying step included.	* No Drying step included.	* No Drying step included.	* Drying site included.	* Drying step included.	* Drying step included.	* No Drying step included.	* Drying step included.	* Drying step included.	* Drying step included.
	Light	Light	Light	Medium	Medium	Heavy	Medium	Medium	Medium	Heavy
Amount of Detergent: A: 25 cm3 B: 15 cm3*	-	B	A	A	A	A	A	A	A	A
Program Duration (h:mm)	00:15	00:14	00:30	03:27	01:34	01:53	00:50	01:31 - 01:12	02:02 - 01:47	02:59 - 01:49
Electricity consumption (kWh/cycle)	0,020	0,340	0,650	0,873	1,280	1,600	1,000	0,850 - 0,650	1,3250 - 1,050	1,900 - 1,250
Water consumption (l/cycle)	4,2	6,6	10,9	9,0	14,4	15,4	9,5	17,7 - 10,6	18,5 - 10,9	24,0 - 11,8

* It is highly recommended to use Rinse aid and salt along with the Powder/ all-in-one tablet detergents for good drying results.

Note:

1. Dishwasher extends the program time at the end of Light Soiled / Super wash cycles by 15 Minutes for regenerating the inbuilt water softener and it is normal behavior.

2. Light Soiled (Quick wash) and Super wash do not have drying step.

3. It is normal for plastic utensils and the dishwasher interior to have some water droplets left after the wash cycle.

- It is highly recommended to use Rinse aid and salt along with the tablet detergents for good washing and drying results.

Note:

Dishwasher Operational Guidelines and User Reminders

Water Softener Regeneration: At the end of Light Soiled and Super Wash cycles, the dishwasher automatically extends the program time by approximately 15 minutes to regenerate the built-in water softener. This is standard operating behavior and does not indicate a fault.

2. Drying Performance with Plastic Utensils: Plastic utensils typically retain water droplets after any wash program due to their low thermal retention. This is expected and not a malfunction.

3. AI Program Duration Adjustment: The time displayed for the AI program represents the maximum possible duration. The actual cycle may be significantly reduced based on soil detection when dishes are less soiled. Please refer to the chart above for specific time variations.

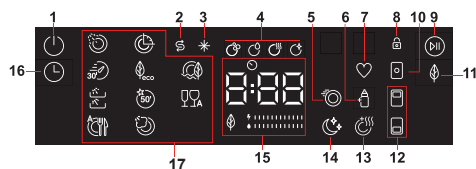
4. Dishwasher Salt Usage Advisory: Do not use kitchen salt or table salt in the dishwasher. These substances can leave white patches or cause a foggy appearance on utensils and may damage the internal water softening system.

5. Salt and Rinse Aid Maintenance: Refill dishwasher salt and rinse aid promptly when the corresponding indicator lights are illuminated to ensure optimal washing and drying performance.



NOTE: According to regulations 1016/2010 and 1059/2010, Eco program energy consumption values may differ. This table is in line with regulations 2019/2022 and 2019/2017.

7. THE CONTROL PANEL



1. On/Off button
2. Salt Level Warning Indicator
3. Rinse Aid Level Warning Indicator
4. Washing Cycle Progress Indicators
 - a- Washing Cycle symbol
 - b- Rinse Cycle symbol
 - c- Drying Cycle symbol
 - d- End Cycle symbol
5. Extra Fast Button
6. Extra Hygiene Button
7. Favourite Button
8. Child Lock Button
9. Start/Pause button
10. Tablet Button
11. Energy Save Button
12. Half Load Button
13. Extra Drying Button
14. Extra Silent Button
15. Display Information Line
16. Delay Button
17. Program Indicators

1. On/Off Button

Turn the machine on by pressing the On / Off button.

2. Salt Level Warning Indicator

When there is insufficient softening salt, the Salt Lack Warning Symbol will illuminate to indicate the salt chamber needs filling.

3. Rinse Aid Level Warning Indicator

When there is insufficient rinse aid, the Rinse Aid Lack Warning symbol will illuminate to indicate the rinse aid chamber needs filling.

4. Washing Cycle Progress Indicators

The display will show the symbols corresponding to the status of the programme in operation. While the Drying

symbol is on, the machine will remain silent with respect to the programme you have selected for 15 to 100 minutes.

5. Extra Fast Button

Select the Extra Fast function to decrease the duration of a programme, providing more economical water usage. The Extra Fast Indicator will illuminate.

6. Extra Hygiene Button

Select the Extra Hygiene function to increase the wash temperature, for a maximum hygiene washing operation. The Extra Hygiene Indicator will illuminate.

7. Favourite Button

It allows you to select favourite programmes you have previously saved. To save a selected programme as favourite, press the favourite icon for 3 seconds.

8. Child Lock Button

After starting a programme, press Child Lock icon for 3 seconds. The display will blink for 2 seconds. After this, the Child Lock will activate, 'CL' will show on the display. While the Child Lock is active, all buttons will deactivate.

9. Start/Pause Button

Press the Start/Pause button to start the selected programme.

10. Tablet Button

Select the Tablet Detergent function when using a combined detergent that contains salt, rinse aid or other extras. The Tablet Detergent Indicator will remain on for as long as it is selected. This option will change washing temperature and time.

11. Energy save button

Press the Energy Save button to enable the door of the machine to open at the end of the programme to increase drying efficiency. This function also saves energy by operating at a lower temperature.

12. Half Load Button

Select the Half Load function to choose which area of the dishwasher contains dishes to be washed. You can select both baskets, the upper basket only, or the lower basket only. Press the button until the symbol corresponding to the basket containing the dishes to be washed illuminates. The Half Load Indicator will illuminate while this function is in operation. Dishes placed in other areas will not be washed.

13. Extra Drying Button

Select the Extra Drying function to add extra drying steps to a programme in order to obtain drier dishes. The Extra Drying Indicator will illuminate. This option increases water temperature of the final rinse step and drying step duration up to 10 minutes.

14. Extra Silent Button

Select the Extra Silent function for a more sensitive and silent washing operation. The Extra Silent Indicator will illuminate. This option reduces the sound pressure level of the washing.

15. Display Information Line

The hour '0:00' will show on the Display Information Line and the Delay symbol will flash. The display will show the duration of the selected programme and delay time.

Besides, the display information line includes the LED indicators located below the digits. These indicators are used to show the energy and water consumption performance of the selected programme of the machine.

16. Delay Button

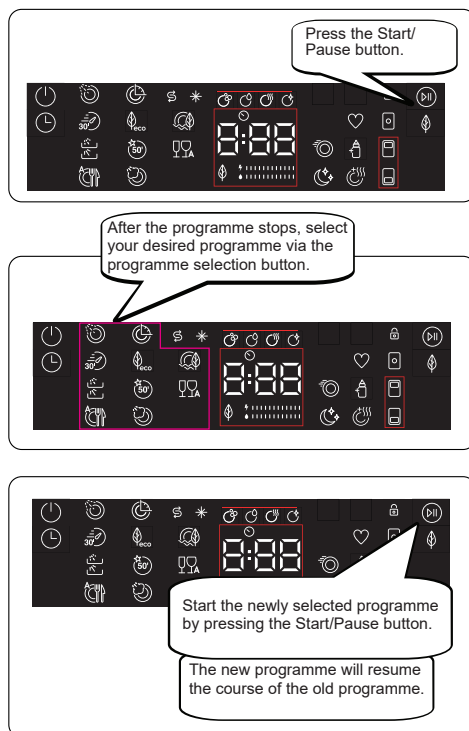
After selecting the programme, press the delay icon to adjust the delay time. Then, press the Start/Pause button to start the delay timer. The Delay symbol will remain illuminated during this period.

17. Program Indicators

Select a suitable program by pressing the related Programme indicator. The selected program indicator will be on. For the details of the programs refer to section Program Table.

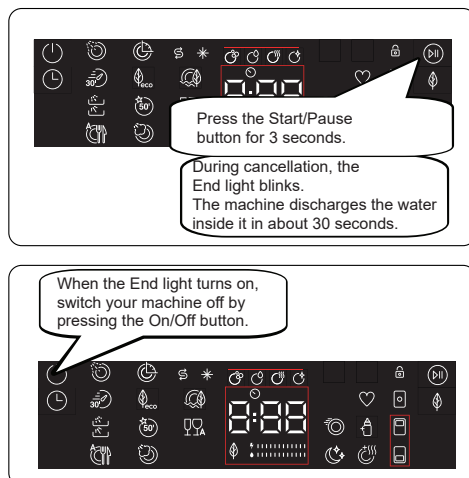
7.1. Changing a programme

If you would like to change the programme when the machine is already running.

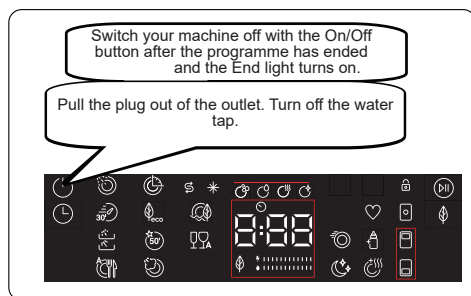


7.2. Cancelling a programme

If you would like to cancel a programme when it is running.



7.3. Switching the Machine Off



NOTE: Do not open the door before the programme ends.

NOTE: At the end of washing programme, you can leave the door of your machine ajar to hasten the drying.

NOTE: If the door of machine is opened or power is cut off during washing, the programme will continue when the door is closed or the power is restored.

Buzzer Sound Control

To change the buzzer sound level, follow the below steps:

1. Turn on the machine and press Extra Drying button (13) for 3 seconds.
2. When sound setting is recognized, buzzer gives a long sound and machine will display last set level, from "S0" to "S3".
3. To decrease sound level press Lower Basket Half Load button (12). To increase sound level, press Upper Basket Half Load button (12).
4. To save the selected sound level, turn off the machine. "S0" level means all voices are off. Factory setting is "S3".

Save Power Mode

To activate or deactivate save power mode, follow the below steps:

1. Turn on the machine and press Lower Basket Half Load button (12) for 3 seconds.
2. After 3 seconds, the machine will display last Setting, "IL1" or "ILO".
3. When Save Power Mode is activated, "IL1" will be displayed. On this mode, interior lights will turn off 4 minutes after the door is opened, and the machine will turn off after 15 minutes of no activity in order to save energy.
4. When Save Power Mode is deactivated "ILO" will be displayed. If Save Power Mode is deactive, interior lights will be on as long as the door is open, and the machine will always be on unless it is turned off by user.
5. To save the selected setting, turn off the machine.

In factory setting, Save Power Mode is active.

Natural Ion Tech (Model Depending)

This function provides extra hygiene to the machine thanks to Ion Technology. It operates as an independent program. This function is activated by pressing Upper Basket Half Load button (12) for 3 seconds in ready state. At the end of 3 seconds, "Ion" will be displayed which indicates that Natural Ion Tech function is activated. The button is released after "Ion" is displayed. If there is no intervention by user, 24 hours after activation of Natural Ion Tech function, it is automatically cancelled.

NOTE: If machine is turned off, Natural Ion Tech function is cancelled.

NOTE: Natural Ion Tech function does not work with any program.

**PureBeam & PureBeam+
(Neptune Elite 16)**

This technology which have Ion and Light Technology together, provides to extra hygiene. It reduces bad odor during a washing program that includes a drying step.

PureBeam function is activated or deactivated before starting program in ready state by pressing Upper Basket Half Load button (12) for 6 seconds. Meanwhile display counts from 1 to 6. At the end of 6 seconds, "U1" will be displayed which indicates PureBeam function is activated. When it is deactivated, at the end of 6 seconds, "U0" will be displayed. PureBeam setting follows Natural Ion Tech setting.

Default set is "U0".

Note: If user do not deactivate PureBeam function at the end of program, it will remain active until the machine turns off.

Note: If PureBeam or Natural Ion Tech function is active, Natural Ion Tech led lights up like dimming during door is open.

8 CLEANING AND MAINTENANCE

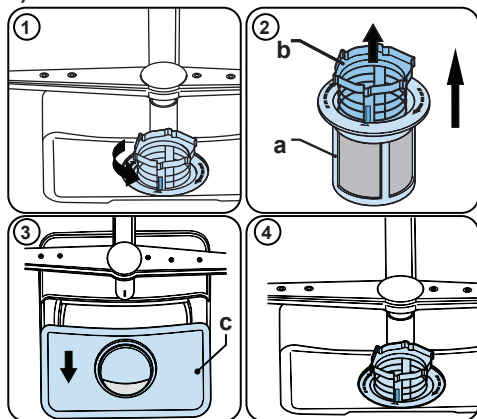
Cleaning your dishwasher is important to maintain the machine's service life. Make sure that the water softening setting (if available) is done correctly and correct amount of detergent is used to prevent limescale accumulation. Refill the salt compartment when the salt sensor light comes on. Oil and limescale may build up in your Dishwasher over time. If this occurs:

- Fill the detergent compartment but do not load any dishes. Select a programme which runs at high temperature and run the Dishwasher empty. If this does not clean your Dishwasher sufficiently, use a cleaning agent designed for use with dishwashers.
- To extend the life of your dishwasher, clean the appliance regularly on each month
- Wipe the door seals regularly with a damp cloth to remove any accumulated residue or foreign objects.

8.1 Filters

Clean the filters and spray arms at least once a week. If any food waste remains or foreign objects on the coarse and fine filters, remove them and clean them thoroughly with water.

- a) Micro Filter b) Coarse Filter c) Metal Filter**

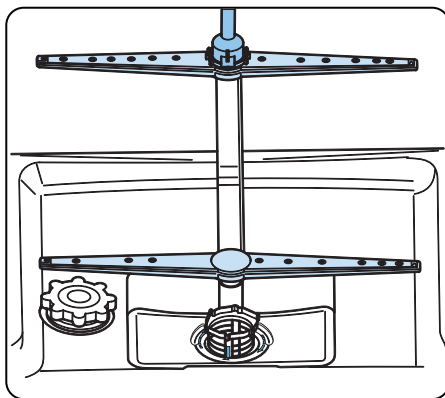


To remove and clean the filter combination, turn it counter clockwise and remove it by lifting it upwards **(1)**. Pull the coarse filter out of the micro filter **(2)**. Then pull and remove the metal filter **(3)**. Rinse the filter with lots of water until it is free of residue. Reassemble the filters. Replace the filter insert, and rotate it clockwise **(4)**.

- Never use your dishwasher without a filter.
- Incorrect fitting of the filter will reduce the washing effectiveness.
- Clean filters are necessary for proper running of the machine.

8.2 Spray Arms

Make sure that the spray holes are not clogged and that no food waste or foreign object is stuck to the spray arms. If there is any clogging, remove the spray arms and clean them under water. To remove the upper spray arm undo the nut holding it in position by turning it clockwise and pulling it downwards. Make sure that the nut is properly tightened when refitting the upper spray arm.



Large food residues or foreign objects which were not captured by the filters may block the waste water pump. The rinsing water will then be above the filter.

 Warning Risk of cuts!

When cleaning the waste water pump, ensure that you do not injure yourself on pieces of broken glass or pointed implements.

In this case:

1. First always disconnect the appliance from the power supply.
2. Take out baskets.
3. Remove the filters.
4. Scoop out water, use a sponge if required.
5. Check the area and remove any foreign objects.
6. Install filters.
7. Re-insert baskets.

2026

94TROUBLESHOOTING

FAULT	POSSIBLE CAUSE	TROUBLESHOOTING
The programme does not start.	Your Dishwasher is not plugged in.	Plug your Dishwasher in.
	Your Dishwasher is not switched on.	Switch your Dishwasher on by pressing the On/Off button.
	Fuse blown.	Check your indoor fuses.
	Water inlet tap is closed.	Turn on the water inlet tap.
	Your Dishwasher door is open.	Close the Dishwasher door.
	Water inlet hose and machine filters are clogged.	Check the water inlet hose and machine filters and make sure they are not clogged.
Water remains inside the machine.	Water drain hose is clogged or twisted.	Check the drain hose, then either clean or untwist it.
	The filters are clogged.	Clean the filters.
	The programme is not finished yet.	Wait until the programme is finished.
Machine stops during washing.	Power failure.	Check mains power.
	Water inlet failure.	Check water tap.
Shaking and hitting noises are heard during a wash operation.	The spray arm is hitting the dishes in the lower basket.	Move or remove items blocking the spray arm.
Partial food wastes remain on the dishes.	Dishes placed incorrectly, sprayed water not reaching affected dishes.	Do not overload baskets.
	Dishes leaning each another.	Place dishes as instructed in the section on loading your dishwasher.
	Not enough detergent used.	Use the correct amount of detergent, as instructed in the programme table.
	Wrong wash programme selected.	Use the information in the programme table to select the most appropriate programme.
	Spray arms clogged with food waste.	Clean the holes in the spray arms with thin objects.
	Filters or water drain pump clogged or filter misplaced.	Check the drain hose and filters are correctly fitted.

FAULT	POSSIBLE CAUSE	TROUBLESHOOTING
Whitish stains remains on dishes.	Not enough detergent used.	Use the correct amount of detergent, as instructed in the programme table.
	Rinse aid dosage and/or water softener setting set too low.	Increase rinse aid and/or water softener level.
	High water hardness level.	Increase water softener level and add salt.
	Salt compartment cap not closed properly.	Check that the salt compartment cap is closed properly.
Dishes do not dry.	Drying option is not selected.	Select a programme with a drying option.
	Rinse aid dosage set too low.	Increase rinse aid dosage setting.
Rust stains form on the dishes.	Stainless-steel quality of the dishes is insufficient.	Use only dishwasher-proof sets.
	High level of salt in wash water.	Adjust the water hardness level using water hardness table.
	Salt compartment cap not closed properly.	Check that the salt compartment cap is closed properly.
	Too much salt spilled in the Dishwasher while filling it with salt.	Use funnel while filling salt to the compartment to avoid spillage.
	A poor mains grounding.	Consult a qualified electrician immediately.
Detergent remains in the detergent compartment.	Detergent was added when the detergent compartment was wet.	Make sure detergent compartment is dry before use.

AUTOMATIC FAULT WARNINGS AND WHAT TO DO

TROUBLE CODE	POSSIBLE FAULT	WHAT TO DO
FF	Water inlet system failure	Make sure the water inlet tap is open and water is flowing.
		Separate the inlet hose from the tap and clean the filter of the hose.
		Contact for service if the error continues.
F5	Pressure system failure	Remove the drain extension pipe (if any). Tie the drain hose on the rear top side. Contact service if proper persists.
F3	Continuous water input	Close the tap and contact for service.
F2	Inability to discharge water	Water discharge hose and filters may be clogged.
		Cancel the program.
		If the error continues, contact for service.
F8	Heater error	Contact for service.
F1	Overflow	Unplug the machine and close the tap.
		Dishwasher may be tilted to front. Requires levelling. Contact for service.
F7	Overheating	Contact for service.
F9	Diverter position error	Contact for service.
F6	Faulty heater sensor	Contact for service.
HI	High voltage failure	Contact Electricity department for correcting the voltage.
LO	Low voltage failure	Contact Electricity department for correcting the voltage.
EnA	Display board communication failure	Contact for service.
SE	Salt settings to be set.	Check the water hardness using chemical kit and Change the salt settings to L3 /L4/L5/L6.

The installation and repairing procedures should always be carried out by the Authorised Service Agent in order to avoid possible risks. The manufacturer shall not be held liable for damages that may arise from procedures carried out by unauthorised persons. Repairs may be carried out by technicians only. If a component has to be replaced, ensure that only original spare parts are used.

Improper repairs or use of non-original spare parts may cause considerable damage and put the user at considerable risk.

Contact information for your customer service can be found on the back of this document. Function-relevant genuine spare parts according to the corresponding Ecodesign order can be obtained from Customer Service for a period of at least 10 years from the date on which your appliance was placed on the market within the European Economic Area.

CUSTOMER COPY

Mr./Mrs./Ms. _____

Address. _____

Telephone No.: _____

Model Name: _____

Serial No.: _____

Date of Purchase: _____

Cash Memo No.: _____

Dealer Name and: _____

Address Stamp: _____

=====

Service Station Copy

Mr./Mrs./Ms _____

First NameMiddle NameLast Name

Address: _____

Pin Code: _____

Telephone No.: (R) _____ (O) _____

E-mail Address: _____

Model Name: _____

Serial No.: _____

Date of Purchase: _____

Cash Memo No.: _____

Products Owned by the customer:(Please tick in the appropriate box.)

☐ Washing Machine☐ Refrigerator☐ Color TV☐ 100% Clothes Dryer☐ Dishwasher

☐ Music System☐ Oven Toaster Grill☐ 2 Wheeler☐ Car☐ Air Conditioner

WARRANTY

IFB Industries Ltd. ("The Company") warrants to the original domestic purchaser of this dishwasher ("Appliance") that it is free from defects in workmanship and materials. During 24 months from the date of purchase of the new dishwasher all the parts of the dishwasher which prove to be defective in workmanship and/or materials shall be replaced or repaired free of charge on intimation to the company/ company's authorized service centre nearest to the place where the appliance is installed. This warranty is subject to limitations of warranty.



LIMITATIONS OF WARRANTY

1. This warranty is not valid in case of the following events:
 - a) If the warranty card is not fully and properly filled in and signed at the time of purchase/ installation by the company's authorized dealer / service engineer.
 - b) If the completed warranty card is not presented to the authorized personnel at the time of service/ repair.
 - c) If the appliance is not used in accordance with manufacturer's instructions given in the **"Operating Manual"**.
 - d) If the dishwasher has been installed, serviced, repaired, opened or tampered by any unauthorized personnel.
 - e) If defects arise/caused by accidents, alteration, misuse, neglect, abuse, substitution of original components with spurious/non genuine components, attacked by household pest /rodents, fire, flood, earthquake, lightning and/or any other acts of God/natural, calamities.
 - f) If defects arising with optional accessories like trolleys, rat mesh, machine cover, on-line filter, inlet/exhaust extension hoses, tap adapter, extended power supply cable, adjustment feet cover, etc. thereof.
 - g) If damages occur by improper electrical circuits outside the dishwasher or by any electrical supply thereof.
 - h) If the machine serial number on the appliance is defaced, missing or altered.
 - i) If sea water or any substandard detergent has been used in the appliance.
 - j) If the appliance is taken out of India.
2. This warranty does not cover any type of painting, plating including rusting etc., or defects thereof.
3. The company is not liable for any incidental or consequential damages.
4. Parts replaced or repaired under this warranty are warranted throughout the remaining of the original warranty period.
5. The company is not liable for any delay in servicing due to reasons beyond the control of the company or any of its authorized service centre.
6. This warranty is not applicable, if the dishwasher is used for commercial purpose or at places like institutions, hostels, hospitals, community halls and other similar applications.

7. For any service under this warranty beyond city/town/municipal limits from the company /authorized service centre, a fixed charge of Rs. 250/- will be collected from the customers in addition to the actual to and fro charges by the shortest route. Alternatively, the customer can bring the appliance to the nearest service centre for carrying out the necessary repairs, at customer's own cost.
8. During the warranty period, whenever the appliance is shifted from the original city of purchase to another city / town where service is provided by the company's authorized service agent, a warranty transfer charge of Rs. 300/- will be collected from the customer by the company's authorized service agent. The above charges also include the reinstallation charges of the appliance. However, in case of transfer to a city where the company provides direct service, a nominal charge of Rs. 250/- only will be collected from the customer towards reinstallation. The Company, however, shall not undertake the responsibility of shifting / transferring the appliance from the location where the appliance is originally installed.
9. This warranty is issued subject to the jurisdiction of Calcutta courts. and /or other judicial / quasi judicial forums having jurisdiction over the registered office of the company.
10. This is the ONLY WARRANTY covering the appliance given by the company.

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