

HITACHI

Washing Machine

User Manual



BD-90XKVEADM1

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RECYCLED &
RECYCLABLE PAPER

Please read this user manual first!

Dear Customer,

Thank you for choosing Hitachi product.

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.

Follow all warnings and information in the user manual. Thus, you protect yourself and your product against possible dangers.

Keep the user manual. If you hand over the product to someone else, provide the user manual as well. Warranty terms, usage and troubleshooting methods of your product are in user manual.

Symbols and Definitions

The following symbols are used in the user manual:

	Danger that could result in death or injury.
	Important information or useful hints about usage.
	Read the user manual.
	Recyclable materials.
	Hot surface warning.
WARNING	Danger that may result in property damage to the product or its environment.

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1 Safety Instructions

This section contains safety instructions to help prevent personal injury or property damage. Our company cannot be held responsible for any damages that may occur if these instructions are not followed.

- Always have installation and repairs done by an authorized service.
- Use only original spare parts and accessories.
- Do not repair or replace any part of the product unless expressly stated in the user manual.
- Do not make technical changes to the product.

1.1 Intended Use

- This product is designed for household use. It is not intended for commercial use. Do not use the product for any other purpose.
- Use only for washing and rinsing textiles with the appropriate marking.
- This product is designed for indoor use, such as in homes and similar locations. For example;
 - Staff kitchens of stores, offices and other work environments,

- Farmhouses,
- By customers of hotels, motels and other accommodation facilities,
- Bed and breakfast establishments, hostel-like environments,
- Common areas of apartment blocks or laundries.

1.2 Safety of Children, Vulnerable Persons and Pets

- This product may be used by children aged 8 years and older and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the product in a safe way and understand the hazards involved.
- Children under the age of 3 should be kept away unless continuously supervised.
- Electrical products are dangerous for children and pets. Children or pets should not play with, climb on top or inside the product. Check inside the product before use.

- Use child lock to prevent children from interfering with the product.
- Do not forget to close the loading door when leaving the room where the product is located. Children and pets may get locked inside and drown.
- Children should not perform cleaning and user maintenance works without an adult's supervision.
- Keep the packaging materials away from children. Risk of injury and suffocation.
- Keep all detergents and additives used for the product out of children's reach.
- Cut the power cable and break and deactivate the locking mechanism of the loading door before disposing of the product for children's safety.

1.3 Electrical Safety

- Product should be unplugged during installation, maintenance, cleaning and repair procedures. Unplug the product or turn off the fuse.
- Damaged power cables should be replaced by the authorised service in order to prevent possible danger.
- Do not tuck the power cord under the product or to the rear of the product. Do not put heavy items on the power cord. Do not bend, crush, or expose the power cable to heat sources.
- Only use the original cable. Do not use cut or damaged cables.
- Do not use an extension cord, multi-plug or adaptor to operate your product.
- Extension cords, multi-socket outlets, adapters or portable power supplies can overheat and cause a fire. Make sure not to place power sockets and portable power supplies near or behind the product.
- The plug shall be easily accessible. If this is not possible, a mechanism that meets the electrical legislation and that disconnects all terminals from the mains (fuse, switch, main switch, etc.) shall be available on the electrical installation.
- Do not touch the plug with wet hands.
- When unplugging the product, do not hold the power cord, but the plug.
- Make sure the plug is not wet, dirty or dusty.
- Never connect your product to electricity saving devices. Such systems are harmful to the product.

1.4 Handling Safety

- Unplug the product before moving, remove the water outlet and water main connections. Drain any water left inside the product.
- This product is heavy, do not handle it by yourself. It may cause injuries if your product falls on you. Do not hit and drop the product while carrying.
- Do not hold parts such as the laundry loading door to lift and move the product. The upper tray should be tightly fixed for moving.
- Carry the product in an upright position. If it cannot be carried upright, tilt it to the right side in frontal view.
- Make sure that the hoses as well as the power cable are not folded, pinched or crushed after the product is fitted into its place after installation or cleaning procedures.
- While the detergent drawer is filled with detergent and/or softener:
 - Do not pull the product.
 - Do not relocate the product.
 - Do not tilt the product sideways or backwards.

- Before doing the above, make sure to remove the detergent drawer from the machine.

1.5 Installation Safety

- Check the information in the manual and installation instructions to prepare the product for installation and make sure the electrical mains, clean water mains and water outlet are suitable. If not, call a qualified electrician and plumber to have them make the necessary arrangements. These operations are the responsibility of the customer.
- Prior to commencing the installation, be sure to switch off the fuse to deactivate the power supply for the line to which the product will be connected.
- This product is intended for use at altitudes not exceeding 2000 meters above sea level.
- Check the product for any damage before installing it.
- Always wear personal protective equipment (gloves, etc.) during product installation, maintenance and repair. There is a risk of injury.

- Injuries may occur if hands are put into uncovered slots. Close the holes of the transportation safety bolts with plastic plugs.
- Do not install or leave the appliance in areas exposed to environmental conditions like rain or sunlight.
- Do not install the product at locations where the temperature drops below 0 °C.
- Do not place the product on a carpet or similar surface. It would create fire hazard since it cannot receive air from underneath.
- Place the product on a level and hard surface and balance with the adjustable feet.
- Connect the product to a grounding plug protected by a fuse suitable to the current values on the type label. Make sure the grounding is carried out by an expert electrician. As required by local and national regulations, do not use the product without proper grounding.
- Plug the product in a socket with voltage and frequency values suitable to those indicated on the type label.
- Do not plug the product into loose, broken, dirty, greasy, or water-damaged sockets.
- Use the new hose set provided with the product. Do not re-use old hose sets. Do not extend the hoses.
- Connect the water inlet hose directly to the water tap. The pressure from the tap should be minimum 0.1 MPa (1 bar) and maximum 1MPa (10 bars). 10 to 80 litres of water should be running from the tap in a minute in order for the product to function properly. If the water pressure is above 1 MPa (10 bars), a pressure-reducing valve should be fitted. The maximum allowed temperature is 25°C.
- It is recommended to attach a pressure reducing valve if you experience overflow from the detergent dispenser during water fill between 3.5 to 10 bars (0.35 to 1 MPa).
- Fit the end of the water discharge hose to the wastewater drain, the sink or the bathtub.
- Place the power cable and hoses in locations without risk of tripping.
- Do not install the product behind a door, a sliding door or at another location that will prevent the door from opening completely.

- If a dryer is to be placed on the product, fix with a suitable connection apparatus obtained from the authorised service.
- There is a risk of contact with electrical components when the upper tray is removed. Do not dismantle the upper tray of the product.
- Keep the appliance at least 1 cm from furniture.
- Unplug the product and turn off the tap if you will not be using the product for long periods.
- Avoid opening the detergent drawer while the product is running to prevent splashes. Contact of the detergent with your skin and eyes is dangerous.
- Make sure pets do not climb inside the product. Check inside the product before use.



1.6 Operational Safety

- When you are using the product, use only detergents, softeners, and additives suitable for washing machines.
- Do not use chemical solvents on the product. These materials contain an explosion risk.
- Do not operate defective or damaged products. Unplug the product (or turn off the fuse it is connected to), turn off the water tap and call an authorised service.
- Do not place sources of ignition (burning candle, cigarettes, etc.) or sources of heat (irons, cooktops, ovens, etc.) on top of or near the product. Do not put inflammable/explosive materials near the product.
- Do not stand or climb on the product.
- Do not force open the locked loading door. The door will open once the washing is completed. If the door does not open, use the solutions for “loading door does not open” error in the Troubleshooting section.
- Do not wash items contaminated with gasoline, kerosene, benzene, reducers, alcohol or other inflammable or explosive materials and industrial chemicals.
- Do not directly use dry cleaning detergent and do not wash, rinse or spin laundry contaminated with dry cleaning detergent.
- Do not place your hands into the rotating drum. Wait until the drum no longer rotates.

- If washing laundry at high temperatures, the discharged washing water would burn your skin if in contact with your skin, for ex. when the draining hose is connected to the tap. Do not touch the discharge water.
- Take the following precautions to prevent formation of biofilm and malodours:
 - Make sure the room where the product is placed is well ventilated.
 - Wipe the door gasket and loading door glass with a dry and clean cloth at the end of the programme.
- The glass of the loading door will heat up when washing at high temperatures. To avoid burns, do not touch the loading door glass and keep children away from the product during operation.
- Before disposing of old and inoperable products:
 1. Unplug the power plug and remove it from the socket.
 2. Cut the power cable and disconnect it with the plug from the product.
 3. Break the locking mechanism of the loading door to render it inoperable.
 4. Do not allow children to play with the discarded product.



1.7 Maintenance and Cleaning Safety

- Before cleaning or servicing the product, unplug it or cut the power at the fuse.
- If you need to move the product for cleaning, do not pull on the loading door. The door can break and cause injury!
- Do not put hands, feet and metal objects under or behind your product. This can cause jams, and any sharp edge can cause personal injury.
- Use a clean, dry cloth to wipe foreign material or dust from the plug ends. When cleaning the plug, do not use a wet or damp cloth. Otherwise, there is a risk of fire or electric shock.
- Do not wash the product with pressure washers, by spraying vapour, water or pouring water. There is a risk of electrocution.
- Do not use sharp or abrasive tools to clean the product. Do not use household cleaners, soap, detergent, gas, gasoline, thinner, alcohol, varnish, etc. while cleaning.

- Cleaning agents containing solvents (e.g. cleaning solvent) might reek poisonous fumes. Do not use cleaning products containing solvents.
- There may be detergent residues in the detergent drawer when you open it for cleaning.
- Do not dismantle the filter of the discharge pump while the product is running.
- The temperature in the product may rise up to 90°C. Clean the filter after the water in the product cools down in order to avoid risk of getting burnt.

2 Important Instructions for Environment

2.1 Compliance with WEEE Directive



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.

or other wastes. Take them to the packaging material collection points designated by the local authorities.

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.

2.2 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

3 Technical Specifications

Supplier's name or commercial brand	HITACHI
Model name	BD-90XKVEADM1
	457100060600
Nominal Capacity (kg)	9
Maximum spin speed (cycle/min)	1600
Built-In	No
Height (cm)	84,5
Width (cm)	60
Depth (cm)	58
Single Water inlet / Double Water inlet	+ / -



The consumption values apply when wireless network connection is turned off.



The defined cybersecurity-related software update support period of the product is the warranty period of the product. After this period, cybersecurity-related software updates are not guaranteed.

Symbols Table

Prewash	Fast	Fast+	Extra Rinse	Extra Water	Anti Crease	Pet Hair Removal	Steam	Night Mode	Soaking	Rinse Hold	
AutoDose	Liquid Detergent Selection	Softener Selection	Rinse	Spin+Drain	Drain	Temperature	Spin	No Spin	Tap Water (Cold)	No Water	Time Delay
Door Lock	Child Lock	On/Off	Start / Pause	Soil Level	Add Garment	Downloaded Program	Wash	Ok (End)	Cancel	AntiCrease+	Drying
Steeping	Extra Dry	Cupboard Dry	Iron Dry	Timed Drying	Clean&Wear	Intensive	Water Mode	Water Saving	Temperature	FreshCare	

4 Installation



Please read the "Safety Instructions" section first!



Your product automatically detects the amount of laundry placed inside when selecting a programme.

While installing the product, before the first use, calibration should be done to ensure that the laundry amount is detected in the most accurate way.

To do this, select the Drum Cleaning* programme and cancel the spin function. Start the programme without laundry. Wait for the programme to finish, which will take about 15 minutes.

*The programme name may vary depending on the model. For the appropriate programme selection, review the programme descriptions section.

- Preparation of the location and electrical, tap water and wastewater installations at the place of installation is under customer's responsibility.
- Make sure that the water inlet and discharge hoses as well as the power cable are not folded, pinched, or crushed while pushing the product into its place after installation or cleaning procedures.
- Prior to installation, visually check if the product has any defects on it. Do not have the product installed if it is damaged. Damaged products cause risks for your safety.

4.1 Unpacking and Transporting the Product

Unpacking the Product

- Remove the cardboard box or Styrofoam packaging.
- To remove the cardboard or Styrofoam packaging underneath the product, lift the product carefully. If this is not possible, remove it by tilting it slightly to the side or by laying it on its side without damaging the product.
- Open the door and remove the inlet hose and any other accessories inside drum.

- Detach the power cable and drain hose from their fixed positions.
- Remove the transportation safety bolts. (see "Removing the Transportation Safety Bolts")

Transporting the Product



Read the "Transportation Safety" section first!

- Ensure the door and detergent drawer are closed.
- Install the transportation safety bolts carefully without damaging the product's drum. (see "Removing the Transportation Safety Bolts")
- Pack the product with protective packaging to prevent damage during transport.

4.2 Appropriate Installation Location

- Place the product on a hard, rigid and level floor. Do not place the product on surfaces such as long-pile carpets or non-slip carpets, or on excessively springy flooring such as acoustic floor coverings. Improper surfaces may cause noise and vibration problems.
- When the washing machine and the dryer are placed on top of each other, their total weight -when full- is approximately 180 kilograms. Place the product on a solid and level surface with sufficient load-carrying capacity.
- Do not place the product on the power cord.
- Do not install the product in places where the temperature drops below 0°C. This may cause damage to your product due to freezing.
- Leave a minimum space of 1 cm between the product and the furniture.
- When installing the appliance on a stepped surface, keep it away from edges.
- Do not place the product on any platform.

- Do not place or use heat sources such as cooktops, irons, ovens, heaters, etc. on the product.

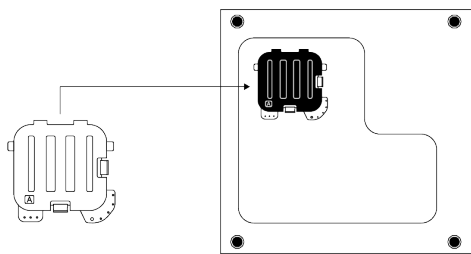
4.3 Installation of Bottom Panel Covers



With some models, the base parts of the products are completely closed. These models do not have cap or covers.

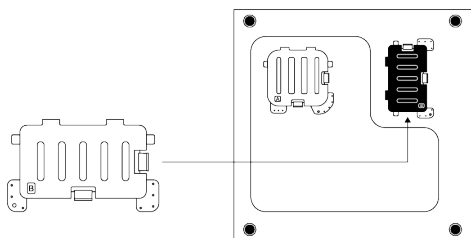
- Cap and Covers are optional. If present, remove the packaging foam and then install the cap and covers.

Cover A



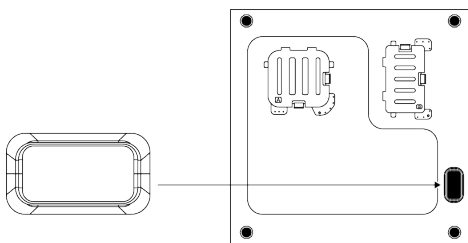
Tilt the machine back slightly. Place the tabs of Cover A against the bottom panel. Rotate the cover to complete the installation.

Cover B



Place the tabs of Cover B against the bottom panel. Rotate the cover to complete the installation.

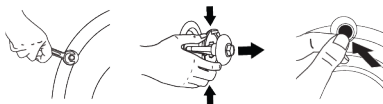
Cap



Install the cap by pushing it with your finger.

4.4 Removing Transportation Safety Bolts

1. Loosen all transportation safety bolts with an appropriate wrench until they turn freely.
2. Bend the inner part by pressing it at the grip areas and pull the part out.
3. Attach the plastic covers supplied in the User Manual bag into the holes on the rear panel.



NOTICE

Remove the transportation safety bolts before operating the product. Otherwise, the product will get damaged.



NOTICE

Keep the transportation safety bolts in a safe place to reuse when the product needs to be moved again in the future.

Install the transportation safety bolts in reverse order of the disassembly procedure.

Never move the product without the transportation safety bolts properly fixed in place.

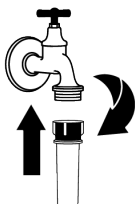
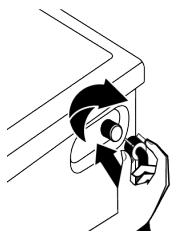
4.5 Connecting to Water Supply



NOTICE

Models with a single water inlet should not be connected to the hot water tap. Laundry may be damaged or the product may go into protection mode and not work. Do not use old or used water inlet hoses on your new product. This may cause water leakage in your product and stains on your laundry.

1. Tighten all hose nuts by hand. Make sure to tighten all hose connections completely. Never use a tool when tightening nuts.
2. After completing hose connection, open the taps all the way and check if there is any water leakage from the connection points. In case of a leakage, turn off the tap and unscrew the nut. Check the seal and tighten the nut carefully again. To prevent possible water leaks and damages that may occur, keep the taps closed when the product is not in use.



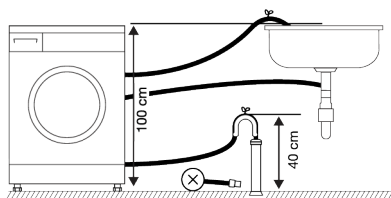
4.6 Connecting the Drain Hose to the Drain

1. Attach the end of the drain hose directly to waste water drain, washbasin or bathtub.



Your house will be flooded if the water draining hose is dislocated during water draining. There is also a risk of burning due to the high washing temperatures. In order to prevent such situations and make sure that the product performs water intake and drain processes without any problem, fix the drain hose securely.

2. Connect the drain hose to a minimum height of 40 cm and a maximum height of 100 cm.
3. Installing the water draining hose at ground level or close to the floor (40 cm below) and then raising it makes water discharge difficult and the laundry may come out extremely wet. Thus, follow the heights provided in the figure.



4. To prevent the waste water to go back into the product again and to ensure easy drainage, do not immerse the end of the hose into the waste water or do not insert it into the drain for more than 15 cm. If it is too long, cut it short.
5. The end of the hose should not be bent, it should not be stepped on and the hose must not be pinched between the drain and the product. Otherwise, water discharge issues may emerge.
6. If the length of the hose is too short, use it by adding an original extension hose. The overall length of the hose shall not be longer than 3.2 m. To prevent water leaks, always secure the connection between the extension hose and the draining hose of the product with a suitable clamp so that it does not come off and cause leaks.

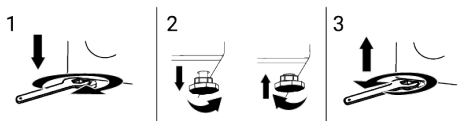
4.7 Adjusting the Feet



NOTICE

In order to ensure that the product operates more silently and vibration-free, it must stand level and balanced on its feet. Adjust the feet to ensure balance. Otherwise, the product may move from its place and cause bumping, noise and vibration problems.

1. To loosen the nuts on the feet, rotate the nuts clockwise using the hand tool.
2. Adjust the feet until the product stands level and stable. To lower the feet, rotate them counterclockwise. To raise the feet, rotate them clockwise.
3. To retighten the nuts, rotate them counterclockwise using the hand tool.



4.8 Electrical Connection

Connect the product to a grounded outlet protected by a 16-amp fuse. Our company shall not be responsible for the damages that shall be incurred due to using the product without grounding according to local regulations.

- Connection must comply with national regulations.
- The electrical connection cable infrastructure of the product must be adequate and suitable for product requirements. It is recommended to use a residual current device.

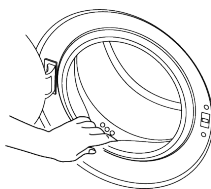
- Power cable plug must be within easy reach after installation.
- If the current supply to the fuse or breaker in the house is less than 16 amp, have a qualified electrician install a 16-amp supply.
- Your mains voltage must comply with the voltage specified in the "technical specifications" section.
- Do not make connections via extension cables or multi-plugs. Overheating and burning may occur due to the connecting cable.



Damaged power cables should be replaced by the authorised service in order to prevent possible danger.

4.9 Start Up

Before starting to use the product make sure that the preparations described in section "Environmental instructions" and "Installation". To prepare the product for washing laundry, perform first operation in Drum Cleaning programme. If this programme is not available in your product, apply the method which is described in section "Cleaning the loading door and the drum".



Some water has remained in the product due to the quality control processes in the production. It is not harmful for the product.

5 Preliminary Preparation



Please read the "Safety Instructions" section first

5.1 Sorting the Laundry

- Sort laundry according to type of fabric, colour, and degree of soiling and allowable water temperature.
- Always observe the instructions given on the garment care labels.

5.2 Preparing Laundry for Washing

- Laundry items with metal attachments such as underwiring, belt buckles or metal buttons will damage the product. Remove the metal pieces or wash such clothes by putting them in a laundry bag or pillow case.
- Take out all items in the pockets such as coins, pens and paper clips, and turn pockets inside out and brush. Such objects may damage the product or cause noise problem.
- Put small size clothes such as infant's socks and nylon stockings in a laundry bag or pillow case.
- Place curtains in without compressing them. Remove all curtain accessories such as rings, hooks, and clips to prevent damage to the curtains.
- Fasten zippers, sew loose buttons on securely, and mend rips and tears.
- Wash "Machine washable" or "Hand washable" labelled products only with an appropriate programme.
- Do not wash colours and whites together. New, dark coloured cottons release a lot of dye. Wash them separately.
- Tough stains must be treated properly before washing.
- Wash trousers and delicate laundry turned inside out.
- Laundry that are subjected to materials such as flour, lime dust, milk powder, etc. intensely must be shaken off before placing into the product. Such dusts and powders on the laundry may build up on the inner parts of the product in time and can cause damage.

5.3 Tips for Energy and Water Saving

The following information will help you use the product in an ecological and energy/water-saving way.

- Operate the at the maximum load capacity for the programme selected, but do not overload it. See "Programme table".
- Follow the temperature recommendations on the detergent packaging.

- Wash your lightly soiled laundry at low temperatures.
- Choose quick programmes for lightly soiled and small amounts of laundry.
- Do not use prewash or high temperatures for laundry that is not heavily dirty or stained.
- If you are going to dry your laundry in the dryer, select the highest spin speed recommended for your washing programme.
- Do not use more detergent than recommended on the detergent packaging.

5.4 Loading the Laundry

1. Open the loading door.
2. Put the laundry items into the product in a loose manner.
3. Push the loading door to close until you hear a locking sound. Ensure that no items are caught in the door. The loading door is locked while a programme is running. The door lock will open once the programme is completed. Then you can open the loading door. If the door does not open, apply the solutions provided for "Loading door cannot be opened" error in the Troubleshooting section.

5.5 Correct Load Capacity

The maximum load capacity depends on the type of laundry, the degree of soiling and the desired washing programme.

The product automatically adjusts the water amount according to the weight of the laundry put inside it.



Follow the instructions in "Programme table". When the product is overloaded product's washing performance will drop. Moreover, noise and vibration problems may occur.

5.6 Using Detergent and Softener

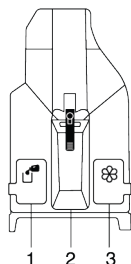


WARNING

Read the manufacturer instructions on the package while using detergents, softeners, starch, bleach and decolourants, anti-limescale and follow the dosage information provided. Use a measuring cup, if any.

Gel-like, non-fluid liquid detergents, etc. cannot be used in the detergent compartments or dosing chambers.

Detergent, Softener and Other Cleaning Agents



The detergent drawer comprises of three compartments:

- (1) Liquid detergent compartment
 - (2) Powder detergent compartment
 - (3) Softener compartment
- Add detergent and softener before starting the washing programme.
 - Do not leave the detergent drawer open when the washing programme is on.
 - Do not select a programme with pre-washing if you are using a detergent pod or dispensing ball. Place the detergent pod or the dispensing ball directly among the laundry in the product.
 - Prewash compartment and prewash option is not available.

Choosing the Detergent type

Detergent type to be used depends on the washing programme, fabric type and colour.

- Use different detergents for coloured and white laundry.

- Wash your delicate clothes only with special detergents (liquid detergent, wool shampoo, etc.) intended solely for delicate clothes and at suggested programmes.
- When washing dark coloured clothes and quilts, it is recommended to use liquid detergent.
- Wash woollens at suggested programme with special detergent made specifically for woollens.
- Please review the programme descriptions part for suggested programme for different textiles.
- All recommendations about detergents are valid for selectable temperature range of programmes.



Only detergents, softeners and additives suitable for washing machines should be used. Do not use liquid detergents or other cleaning agents to soften the laundry. Do not use soap powder.

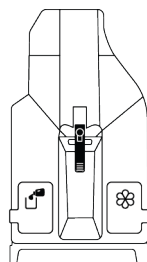
5.6.1 Automatic Dosing

Initial Setup

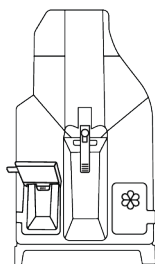
Turn the machine on with the On/Off button. The dosage symbol () will appear in programmes where detergent dosing is allowed. If the liquid detergent or softener containers are empty, the dosing symbol will flash in programmes where dosing is allowed.

Filling the Liquid Detergent and Softener

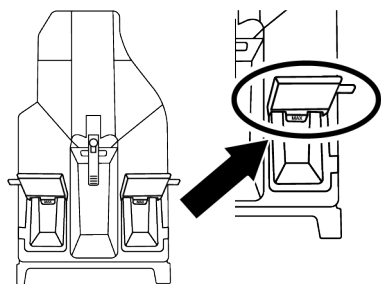
1. Open the detergent drawer by pulling it towards you.



2. To fill liquid detergent (left) and softener (right), open the lid of the respective tank upwards as shown in the figure.



3. When filling liquid detergent or softener, do not exceed the «Max» mark.
4. Close the lid of the compartment.
5. Push the detergent drawer gently to close it.
6. After closing the detergent drawer, the flashing dosage symbol (a square with a 'd' and a horizontal line) will light up continuously.
7. This indicates that the compartments have been successfully filled and that the detergent drawer is in place.



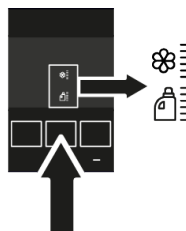
We recommend filling the detergent compartment with liquid detergents that can be used with both coloured and white laundry. If the detergent symbol keeps flashing even though the detergent compartments have been filled, the detergent drawer is not inserted properly. Push the drawer to ensure it is firmly inserted.



NOTICE

When the detergent drawer is full of detergent and/or softener, do not pull the machine, move it, or tilt it sideways or backwards. Before performing any of these operations, you must remove the detergent drawer from the machine. If you want to start the programme when there is no detergent in the detergent drawer, you must cancel the liquid detergent dosing and wash with powder detergent. Only liquid detergent should be placed in the liquid detergent dosing tank and only softener should be placed in the softener dosing tank. Putting any other liquid and powder chemicals into these tanks may damage your laundry or machine.

5.6.2 Dosage Selections, Cancellation or Use of Powder Detergent



Liquid detergent cannot be selected in some of the programs. Powder detergent must be used in these cases.

If powder detergent is to be used in programs where the detergent dosing system is operating, desired amount of detergent is put into the powder detergent compartment. If the detergent compartment in the middle is to be used, the automatic dosage selection must be deactivated.

Machine measures the load and determines the right amount of detergent depending on the load amount and the selections made previously. The detergent taken is not visible while washing, it is taken directly with water over the laundry.

If another liquid detergent with different properties than the one in the liquid detergent dosing tank is preferred to be used, liquid detergent with said different properties should be put in the powder detergent compartment in the middle and the liquid detergent dosage selection should be deactivated.

Softener will be taken from the dosing system.

Liquid detergent and softener dosing symbols become active or inactive according to the program selected on the screen.	
	First position on the display means liquid detergent is active, softener is on. If the liquid detergent and softener symbol is lit, it means that liquid detergent and softener dosing is active.
	
	If the liquid detergent and softener symbols are active on the screen; when you press the Automatic Dosing key for the first time, the liquid detergent will turn on and the softener
	

	will turn off. If the softener symbol is not lit, it means that softener will not be used in the rinsing step.
	When you press the Automatic Dosing key for the seconds time, the powder detergent and the softener will turn on. If the liquid detergent symbol is not lit, it means that it can be washed with powder detergent.
	
	When you press the Automatic Dosing key for the third time, the powder detergent will turn on and the softener will turn off. When you press it for the fourth time, it will return to the first position.
	

5.6.3 Detergent and/or Softener Running Out

When the detergent or the softener put inside the detergent drawer finishes, the dosage symbol in the display flashes. When this symbol flashes, it is necessary to add the decreasing detergent or softener to the dosing tank. The product will be able to dose enough for 2-3 more cycles from the first moment the symbol flashes.

5.6.4 Filling Detergent or Softener into the Wrong Compartment

In case you fill the detergent or the softener in the wrong compartment, see "Cleaning the Detergent Drawer".

5.7 Tips for Efficient Washing

	Clothes			
	Light Colours and Whites	Colours	Black/Dark Colours	Delicates/Wool-lens/Silks
	(Recommended temperature range based on soil level: 40-90 °C)	(Recommended temperature range based on soil level: cool -40 °C)	(Recommended temperature range based on soil level: cool -40 °C)	(Recommended temperature range based on soil level: cool -30 °C)

Soiling Level	Heavily Soiled (difficult stains such as grass, coffee, fruits and blood.)	It may be necessary to pre-treat the stains or perform prewash. Powder and liquid detergents recommended for whites can be used at dosages recommended for heavily soiled clothes. It is recommended to use powder detergents to clean clay and soil stains and the stains that are sensitive to bleaches.	Powder and liquid detergents recommended for colours can be used at dosages recommended for heavily soiled clothes. It is recommended to use powder detergents to clean clay and soil stains and the stains that are sensitive to bleaches. Detergents which do not contain decolourant should be used.	Liquid detergents suitable for colours and black/dark colours can be used at doses recommended for heavily soiled clothes.	Prefer liquid detergents produced for delicate clothes. Woollen and silk clothes must be washed with special woollen detergents.
	Normally Soiled (For example, stains caused by body on collars and cuffs)	Powder and liquid detergents recommended for whites can be used at dosages recommended for normally soiled clothes.	Powder and liquid detergents recommended for colours can be used at dosages recommended for normally soiled clothes. Detergents which do not contain decolourant should be used.	Liquid detergents suitable for colours and black/dark colours can be used at doses recommended for moderately soiled clothes.	Prefer liquid detergents produced for delicate clothes. Woollen and silk clothes must be washed with special woollen detergents.
	Lightly Soiled (No visible stains exist.)	Powder and liquid detergents recommended for whites can be used at dosages recommended for lightly soiled clothes.	Powder and liquid detergents recommended for colours can be used at dosages recommended for lightly soiled clothes. Detergents which do not contain decolourant should be used.	Liquid detergents suitable for colours and black/dark colours can be used at doses recommended for lightly soiled clothes.	Prefer liquid detergents produced for delicate clothes. Woollen and silk clothes must be washed with special woollen detergents.

5.8 Displayed Programme Duration

You can view the programme duration on the display of your product while selecting a programme. Depending on the amount of laundry you have loaded into your product, foaming, unbalanced load conditions, fluctuations in power supply, water pressure and programme settings, the programme duration is automatically adjusted while the programme is running.

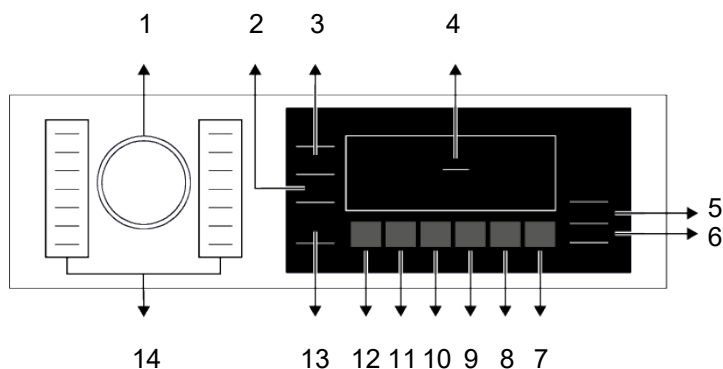
SPECIAL CASE: At programme start of Cottons and Cotton Eco programmes, display shows the duration of half load. It is the most common use case. After programme starts, in 20-25 minutes actual load is detected by the product. And if the detected load is higher than half load; washing programme will be adjusted accordingly and programme duration increased automatically. You can follow this change on the display.

6 Operating the Product



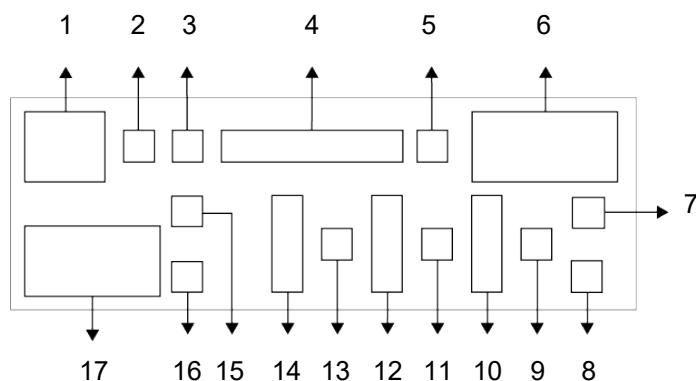
Please read the "Safety Instructions" section first!

6.1 Control Panel



- | | |
|-------------------------------------|--------------------------------|
| 1 Program Selection Button | 2 Spin Speed Adjustment Knob |
| 3 Temperature Adjustment Button | 4 Screen |
| 5 On/Off Button | 6 Start/Pause (Start 1) Button |
| 7 End Time Setting (Start 2) Button | 8 Auxiliary Function Button 5 |
| 9 Auxiliary Function Button 4 | 10 Auxiliary Function Button 3 |
| 11 Auxiliary Function Button 2 | 12 Auxiliary Function Button 1 |
| 13 Remote Control Button | 14 Program Selection LEDs |

6.2 Symbols on the Display



- | | |
|-----------------------------------|---|
| 1 Temperature Indicator | 2 Wireless Connection Indicator |
| 3 Remote Control Indicator | 4 Programme follow-up indicator |
| 5 Dosing Unit Indicator | 6 Duration information |
| 7 Programme Start Indicator | 8 Delayed Start Enabled Indicator |
| 9 Door Lock Engaged Indicator | 10 Auxiliary function (Dosing) Indicators 5 |
| 11 Child Lock Engaged Indicator | 12 Auxiliary Function Indicators 4 |
| 13 No Water indicator | 14 Auxiliary Function Indicators 3 |
| 15 Auxiliary Function Indicator 1 | 16 Auxiliary Function Indicator 2 |
| 17 Spin Speed Indicator | |



The visuals used for machine description in this section are schematic and may not match exactly with the features of your machine.

6.3 Programme Table

Program	Maximum load (kg)
Cotton	9,0
Cottons Eco **	9,0
Synthetic	4,0
Rapid / Rapid 14	9,0
Rapid / Rapid 14 + Speedy/Intensive	2,0
Wool	2,0
Shirt	4,0
Tub Clean	-
Bedding	-
Hygiene	9,0
Refreshing Steam	-
Auto Program	9,0
Download program *****	
Stain Program	5,0
Outdoor/Sports	5,0
Towel	4,0
Soft Toys	2,0
Dark Care/Jeans	5,0

Program	°C	Maximum load (kg)	Water consumption (lt)	Energy consumption (kWh)	Max RPM
Cottons Eco	40**	9,0	78	0,800	1600

- : See programme description for maximum load.

** : Energy label programme (AS/NZS 2040)

*****: These programs can be used with the HomeWhiz app. Energy consumption may increase due to connection.



Before using for the first time, review the Installation section of the user manual.

Water and energy consumption may vary depending on water pressure, hardness and temperature, ambient temperature, laundry type and quantity, auxiliary function selection, spin speed and changes in mains voltage.

The selection methods of auxiliary functions can be changed by the manufacturer. New selection methods can be added or existing ones can be removed.

The spin speed of your product may vary depending on the programme. The spin speed cannot exceed the maximum spin speed of your washing machine.

The amount of noise and moisture varies depending on the spin speed. When you select a higher spin speed, the laundry will contain less moisture at the end of the programme but there the noise level.



When you select a programme, you can see the estimated washing duration on the display. The estimated washing duration may vary by up to 1.5 hours depending on the amount of laundry. The actual time will be displayed once the programme starts.

Always select the lowest suitable temperature. For energy efficiency, choose the lowest suitable temperature. Longer, low-temperature washes are often the most efficient.

6.4 Programme Selection

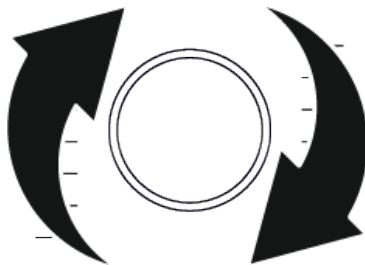
1. According to the "Programme table", determine the programme suitable for the type, quantity and dirt level of the laundry.



Programs are limited to the highest spin speed suitable for the fabric type.

When choosing the program you will use, always take into consideration the fabric type, color, degree of soiling and allowed water temperature.

2. Select the desired program using the Program Selection button.



6.5 Programmes

• Automatic Extra Rinsing Feature

Your machine checks the water turbidity in some rinsing steps and adds up to 2 extra rinsing steps as needed to purify your clothes from detergent.

• Cottons Eco

Use to wash your normally soiled, durable cotton and linen laundry. Although it washes longer than all other programmes, it provides high energy and water savings. Actual water temperature may be different from the stated wash temperature. When you load the machine with less laundry (e.g. ½ capacity or less), periods in programme stages may automatically get shorter. In this case, energy and water consumption will decrease.

Normally soiled laundry may be washed with reduced amount of detergent to save energy and protect the environment.

• Cotton

You can wash your durable cotton laundry (sheets, bedlinen, towels, bathrobes, underwear etc.) in this programme. When the

quick wash function button is pressed, programme duration becomes notably shorter but effective washing performance is ensured with intense washing movements. If the quick wash function is not selected, effective washing and rinsing performance is ensured for your heavily soiled laundry.

• **Synthetic**

Use this programme to wash your clothes such as t-shirts, blouses, synthetic/cotton-blend fabrics etc. The quick wash function shortens the programme duration significantly and ensures effective washing performance for lightly-soiled laundry. The quick wash function is not suitable for heavily-soiled laundry.

If your product does not have a specific curtains programme, you can use this programme. Wash your curtains at 40 °C maximum and with a spin speed up to 800 rpm.

• **Wool**

Use to wash your woollen/delicate laundry. Select the appropriate temperature complying with the tag of your clothes. Your laundry will be washed with a very gentle washing action in order not to damage the clothes.

• **Hygiene**

Applying a steam step at the beginning of the programme allows to soften the dirt easily.

Use this programme for your laundry (baby clothes, bed sheets, bedlinen, underwear, etc. cotton items) that requires an anti-allergic and hygienic washing at high temperature with intensive and long washing cycle. The high level of hygiene is ensured thanks to the steam application before the programme, long heating duration and additional rinsing step.

• **Bedding**

Use this programme to wash your fibre duvets that bear "machine washable" tag. Check that you have loaded the duvet correctly in order not to damage the machine and the duvet. Remove the duvet cover before loading the duvet into the machine. Fold the duvet into two and load it into the

machine. Load the duvet into the machine while paying attention that it will not contact the door gasket or the glass. Besides, use this programme to wash your coats, vest, jackets etc. containing feathers with a "machine washable" label on them.



Do not load more than 1 double fibre duvet (200 x 200 cm).

Do not wash your duvets, pillows and etc. that contain cotton filling in the machine.



Do not use the washing machine to wash materials such as carpets, rugs etc. Otherwise, your machine may be damaged permanently.

• **Spin + Drain**

You can use this program to remove the water on the garment/inside the product.

• **Rinse**

Use when you want to rinse or starch separately.

• **Refreshing Steam**

Use this programme to reduce the creases and ironing times of a small amount of unspotted cotton, synthetic or mixed laundry.



This is not a washing programme. Do not add chemicals such as detergent, bleach, stain remover, etc. to the detergent drawer during this program.

• **Shirt**

This programme is used to wash the shirts made from cotton, synthetic and synthetic blended fabrics altogether. It reduces wrinkles. Steam is applied at the end of the programme to help the wrinkle reducing function. The special spin profile and steam applied at the end of the programme reduce the wrinkles on your shirts. When the quick wash function is selected, the Pre-treatment algorithm is executed.

• Apply the pre-treatment chemical on your garments directly or add it together with the detergent in the powder detergent compartment. Thus, you can obtain the

same performance as you obtain with normal washing in a much shorter period of time. Usage life of your shirts increases. Do not use pre-wash detergent if you are planning to use delay function of your product. Prewash detergent may pour out on your clothes and cause stains.

****** It is recommended to operate the cycle with no more than 6 shirts to minimize wrinkles in your shirts using this cycle. When washing more than 6 shirts, there may be differences on the wrinkle levels and humidity on shirts at the end of cycle.

• **Rapid / Rapid 14**

Use this programme to wash your lightly soiled or unspotted cotton clothes in a short time but not for towels or heavy cottons. The programme duration can be reduced down to 14 minutes when the quick wash function is selected. When the quick wash function is selected, maximum 2 (two) kg of laundry must be washed.

• **Dark Care/Jeans**

Use this programme to protect the colour of your dark-coloured garments or jeans. It performs high performance washing with special drum movement even if the temperature is low. It is recommended to use liquid detergent or woollen shampoo for dark coloured laundry. Do not wash your delicate clothes containing wool or etc.

• **Tub Clean**

Regularly clean (once every 1 to 2 months) the drum for ensuring the required hygiene. Steam is applied before the programme to soften the residues in the drum. Turn on the programme when the product is completely empty. For better results, use powder anti-limescale (drum cleaning materials) suitable for washing machines when the powder detergent function is selected. Leave the loading door half closed after the programme ends for the inside of the product to dry.



This is not a washing programme. This is a maintenance programme. Do not turn this programme on when there is something inside the product. When you attempt to operate, the product automatically senses that there is load inside, and may quit or resume the programme as per the model of your product. An effective cleaning is not achieved if the programme is resumed.

• **Auto Program**

Use to wash frequently washable cotton, synthetic or blended (cotton+synthetic) clothes. The programme senses the type, amount and soiling level of the laundry you put in the machine and automatically adjusts the water consumption, the programme duration and the amount of detergent if your product has an automatic dosing feature.



WARNING

Do not wash your woollen and delicate clothes in this programme.

The maximum washing temperature in Automatic programme depending on the soiling level and laundry type is 60°C. Washing performance may not be at the desired level for heavily soiled whites and stubborn stains (collar, sock soil, perspiration stain, etc.). In this case, it is recommended to select Cottons programme with prewash and set the temperature to 50-60°C.

Many types of clothing are correctly detected and safely washed in Automatic programme.

• **Outdoor/Sports**

You can use this programme to wash sports and outdoors garments that contain cotton/synthetics mix and waterproof fabric such as Gore-Tex etc. It makes sure your garments are washed gently thanks to special rotating movements.

• Stain Program

The product has a special stain programme which enables the removal of different types of stains in the most effective way. Use this programme only for durable colourfast cotton laundry. Do not wash delicate and non-colourfast clothes and laundry in this programme. Before washing, garment tags should be checked (recommended for cotton shirts, trousers, shorts, t-shirts, baby clothes, pyjamas, aprons, table clothes, bed sheets, duvet covers, pillowcases, bath-beach towels, towels, socks, cotton underwear that are suitable for washing at high temperature and long time).

In the automatic stain programme, you can wash 24 types of stains divided into three different groups according to quick function selection. Depending on the selected stain group, a special washing programme for which duration of rinse hold, washing action, washing and rinsing duration are modified.

Below you can find the soil groups that can be selected with the “Quick/Intensive” setting button:

When “Intense” is selected;

Sweat, collar dirt, food, mayonnaise, salad dressing, make-up, machine oil, baby food.

When “Quick/Intense” is not selected;

Blood, chocolate, pudding, grass, mud, eggs, butter, curry.

When “Quick” is selected;

Tea, coffee, juice, ketchup, red wine, cola, jam, coal

1. Select the stain programme.
2. Select the stain you want to clean by locating it in the groups above and selecting the related group with the Quick/Intense auxiliary function button.
3. Read the garment tag carefully and ensure that correct temperature and spin speed are selected.

• Download program

This is a special programme that allows you to download different programmes when you want to. At the start, there is a programme you can see with the HomeWhiz application as default. However, you can use the HomeWhiz application to select a programme from the predetermined programme set, and then change and use it.



If you want to use HomeWhiz feature and Remote Control function, you must select Downloaded Programme. Detailed information can be found in HomeWhiz Feature and Remote Control Function.

• Soft Toys

Soft toys must be washed in a delicate programme due to their delicate fabrics, and the fibre and accessories they contain. Thanks to its delicate washing movements and spinning profile, the soft toys programme protects the toys during washing. It is recommended to use liquid detergent.



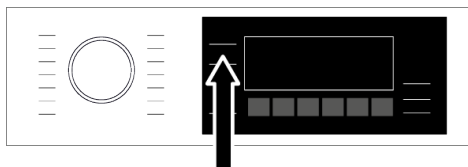
Fragile toys with hard surfaces must not be washed under any circumstances.

Toys must not be washed together with your garments since they may harm laundry.

• Towel

Use this programme to wash durable cotton laundry such as towels. Load the towels into the machine paying attention to place them in a way that they will not contact the door gasket or the glass.

6.6 Temperature Selection



Whenever a new programme is selected, the recommended temperature for the programme appears on the temperature indicator. It is possible that the recommended

temperature value is not the maximum temperature that can be selected for the current programme.

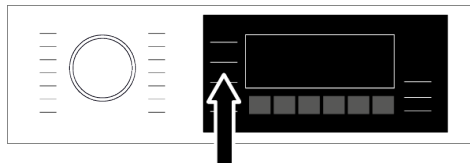
Press the Temperature Adjustment button to change the temperature. Temperature decreases gradually.

 No change can be made in programmes where temperature adjustment is not allowed.

You can also change the temperature after the washing starts. This change can be made if the only washing steps allow it.

 If you scroll to cold wash option and press Temperature Adjustment button again, the recommended maximum temperature for the selected programme appears on the display. Press the Temperature Adjustment button again to decrease the temperature.

6.7 Spin Speed Selection



When a new program is selected, the recommended spin speed for the selected program appears in the Spin Speed indicator. It is possible that the recommended spin speed is not the highest spin speed that can be selected for the current program.

To change the spin speed, press the Spin Speed Adjustment button. The spin speed decreases in stages.

Then, the "Soak I" and "No Spin_" options appear on the screen, depending on the model of the product.

If you are not going to empty the machine immediately after the end of the program, you can use the Soak function to keep your laundry in the final rinse water to prevent them from wrinkling in a dry environment.

This function keeps your laundry in the final rinse water. If you want to spin after the rinse hold function:

- Adjust the Spin Speed setting.
- Press the Start/Pause button (Start 1), then press the End Time Set button (Start 2). The programme continues where it left off. The machine drains the water and spins the laundry.

If you want to drain the water without spinning at the end of the program, you can use the No Spin function.

 No changes can be made in programs that do not allow spin speed.

If the washing steps allow it, you can change the spin speed after the wash has started. If the steps do not allow it, no changes can be made.

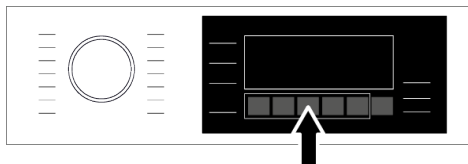
Soaking

If you are not going to empty the machine immediately after the end of the program, you can leave your laundry soaking in the final rinse water to prevent them from wrinkling in a dry environment.

If you want to drain the water without spinning your laundry after this process, press the Start/Pause (Start 1) button and then the End Time Adjustment (Start 2) button. The program will continue from where it left off and will be completed after draining the water.

If you want to spin laundry that you've left soaking in water, set the Spin speed, then press the Start/Pause (Start 1) button and then the End Time Adjustment (Start 2) button. The program will continue where it left off. The water will be drained, the laundry will be spun, and the program will end.

6.8 Auxiliary Function Selection



Before starting the program, select the desired auxiliary functions. When a program is selected, the icons for the selected auxiliary function symbol will light up.

Additionally, after the wash cycle has started, the frames of the auxiliary functions selected for the current programme remain lit.



When an auxiliary function button that cannot be selected with the current program is pressed, the washing machine emits a warning sound.

Some functions cannot be selected simultaneously. If a second auxiliary function that is incompatible with the first is selected before starting the machine, the first selected function will be canceled, and the last selected auxiliary function will remain selected. For example, if you select Quick Wash after selecting the Extra Water option, Extra Water will be canceled, and Quick Wash will remain active.

An auxiliary function that is not compatible with the program cannot be selected.

Some programs have auxiliary functions that must work together.

These functions cannot be disabled.

6.8.1 Auxiliary Functions

• Speedy/Intensive

You can shorten or extend the programme duration with this function. Depending on the programme selection, there may be differences in time increases and decreases. In case the FAST or INTENSIVE LED is not lit, the appropriate programme duration is shown for your normally soiled clothes/laundry.

Depending on the programme selection, the Intensive feature can be selected automatically. In this case, the Intensive LED on the panel will be lit. You can use the Intensive

selection to achieve a better washing performance when washing heavily soiled laundry.

You can reduce the time for your lightly soiled laundry by pressing the Fast/Intensive button in the programmes which come with intense being selected. When you press the button once, the LED will turn off and you will reach the appropriate programme duration for your normally soiled clothes/laundry. When you press the same button a second time, the fast LED will light up, the time will decrease a little and it will show the minimum programme duration, which is suitable for your less soiled laundry. The duration of programmes may shorten by 50% when this function is selected. Thanks to optimized washing steps, high mechanical agility and optimal water consumption, high washing performance is achieved despite the shorter duration.

• Extra Rinse

This function enables the product to make additional rinsing in addition to the one already made after the main wash. Thus, the risk for sensitive skins (babies, allergic skins, etc.) to be effected by the minimal detergent remnants on the laundry can be reduced.

• Steam

This function helps to reduce the creases in your cotton, synthetic and mixed clothes, shorten the ironing time and remove the dirt by softening.

* Under conditions where the steam function is applied at the end of the programme, your laundry may be warmer at the end of the washing. This is expected within the programme working conditions.



When you activate the steam function, do not use liquid detergent if there is no liquid container or liquid detergent dosing feature. There is the risk of staining of the clothes.

• Auto Dosing

You can change your dosage and detergent preferences with this auxiliary function button. For detailed information, see "Dosage Selections, Cancellation or Use of Powder Detergent"

• Auto Dosing Setting

You can use this function to change the dosing amounts of the Liquid Detergent and Softener. Press the Automatic Dosage button to activate the function.

Take into account the amount of laundry, the amount of soiling of the laundry and the water hardness for the use of sufficient amount of detergent in washing. For automatic dosing, in order for your machine to dose the appropriate amount of detergent, you must define the recommended amounts given on the package of the detergent you use to the machine. For this, see "Changing liquid detergent and softener dosage settings" below.

You can find out the water hardness from the water administration responsible for your location, or you can determine it by applying the water hardness test. Detergent manufacturers recommend using more detergent when the water hardness is high. Considering the water hardness, you can define a reference value between 15 – 200 mL for 4-5 kg of medium soiled laundry. The dosage amount will be adjusted automatically based on the sensed laundry characteristics.

For Soft / Medium water hardness:

Lightly Soiled: a mL.

Medium Soiled: **b** mL.

Heavily Soiled: c mL.

For hard water hardness:

Lightly Soiled: d mL.

Medium Soiled: **e** mL.

Heavily Soiled: f mL.

Detergent manufacturers provide usage recommendations similar to the table above. The value you must define to the machine

is the medium soiled value. Based on the water hardness, define **b** or **e** value to the machine.

If the amount of laundry you will wash is different from 4-5 kg, you do not need to change the dosage setting. Your machine automatically adjusts the dosage amount based on the load amount.



If you change the detergent model you use, we recommend that you adjust the dosage again to achieve the best results.

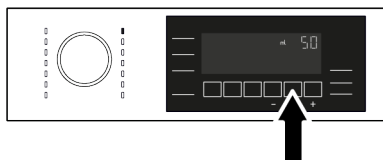
Programme Recommendation by Laundry Soiling Level

You can use the "Fast" feature for your lightly soiled laundry. When you select the "Fast" feature, your machine will adjust the detergent dosing for lightly soiled laundry. You can use the "Intense" feature for your heavily soiled laundry. When you select the "Intense" feature, your machine will adjust the detergent dosing for heavily soiled laundry.

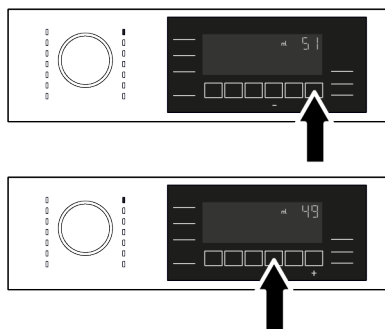
Soiling Level in Automatic Programme

In products that have the Automatic Additional Rinsing feature, soil detection is performed as part of the Automatic Programme. Programme duration and dosed detergent amount will change based on the sensed soiling.

Changing Liquid Detergent and Softener Dosage Settings:



1. Press the Auto Dosage key. When the liquid detergent is on and the fabric softener is off, the liquid detergent setting screen becomes active. When the liquid detergent is off and the fabric softener is on, the liquid detergent setting screen becomes active. The LED of the active setting screen lights up.



2. Press the "+" and "-" keys to change the dosage reference values.
3. When dosage amount setting process is completed, you can return to the main menu by pressing any key. For all programmes, dosing will be performed based on the latest settings you have selected until you select a new setting.

• Remote Control

You can use this auxiliary function button to connect your product to smart devices. For detailed information, see HomeWhiz Feature and Remote Control Function.

• Customized Program

This auxiliary function can only be used for Cotton and Synthetic programmes together with the HomeWhiz application. If this function is activated under the HomeWhiz "Personalize" menu, you can add up to five additional rinsing steps to the program. You can select and use some auxiliary functions even though they are not found on your product. You can increase and decrease the time of the Cotton and Synthetic programmes within a safe range.



When the Specialised Programme auxiliary function is selected, the washing performance and energy consumption will be different than the declared value.

6.8.2 Functions/Programmes Selected by Pressing the Function Keys for 3 Seconds

• AntiCrease+

This function is selected when the relevant Auxiliary function button is pressed and held for 3 seconds and the programme follow-up light for the relevant step turns on. When the function is selected, the drum rotates for up to 8 hours for preventing the laundry from creasing at the end of the programme. You can cancel the programme and take your laundry out at any time during the 8-hour duration. Press the function selection button or the product on/off button to cancel the function. The programme follow-up light will remain on until the function is cancelled, or the step is complete. If the function is not cancelled, it will be active in the subsequent washing cycles as well.

• Child Lock

Use Child Lock function to prevent children from tampering with the product. Thus you can avoid any changes in a running programme.



You can switch on and off the product with On / Off button when the Child Lock is active. When you switch on the product again, programme will resume from where it has stopped.

When the Child Lock is enabled, an audio warning will be given if the buttons are pressed. Audio warning will be cancelled if the buttons are pressed five times consecutively.

To activate the child lock:

Press and hold the related auxiliary function button for 3 seconds. After the countdown as "3-2-1" on the display is over, Child Lock symbol appears on the display. When this warning is displayed, you can release the Auxiliary Function button 3.

To deactivate the child lock:

Press and hold the related auxiliary function button for 3 seconds. After the countdown as "3-2-1" on the display is over, Child Lock symbol disappears.

• Wireless Connection

You can match your machine and your smart devices with the wireless connection. This way, you can use your smart device to get information about your machine and control it.

To activate wireless connection:

Press and hold Remote Control button for 3 seconds. After countdown "3-2-1" on the display ends, "On" symbol appears. When this notification is displayed stop pressing the remote control button. The wireless connection icon blinks when the product is connecting the internet. If connection is successful, icon will remain on.

To deactivate wireless connection:

Press and hold Remote Control button for 3 seconds. Countdown "3-2-1" will be displayed, and then "Off" symbol will appear on the display.

 To be able to enable wireless connection, machine setup should be completed through HomeWhiz application. After setup, wireless connection will be enabled automatically if you press "Remote Control" button.

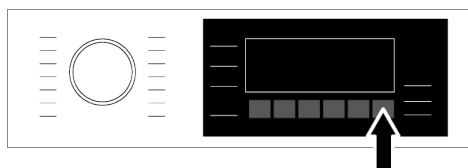
6.9 End Time

Time display

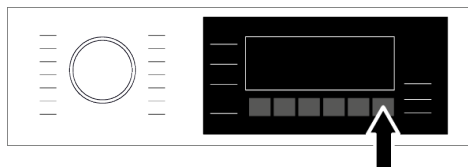
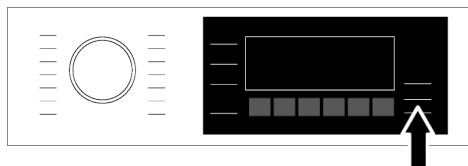
When the end time function is selected, the time remaining until the program starts is displayed in hour format such as 1h, 2h, and the time remaining for the program to be completed after it starts is displayed in hour and minute format such as 01:30.

 Programme duration may vary depending on water pressure, water hardness and temperature, ambient temperature, laundry type and amount, auxiliary function selection and changes in mains voltage. After the end time function is activated, the machine goes into standby mode and some LEDs on the display are turned off. If any user input occurs, the LEDs will turn back on.

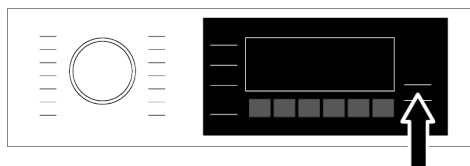
The program start can be delayed for up to 24 hours with the End Time Adjustment function. The time displayed after pressing the End Time Adjustment button is the estimated end time of the program. If the End Time adjustment is made, the End Time Adjustment indicator will illuminate.



In order for the End Time function to be activated and the program to end at the end of the specified time, after the time setting, the Start/Pause (Start 1) button must be pressed and then the End Time Adjustment (Start 2) button must be pressed.



If you want to cancel the End Time function, turn the product off and on by pressing the On/Off button.



When you activate the End Time function, do not add liquid detergent to powder detergent compartment no. 2. There is a risk of stains on the laundry.

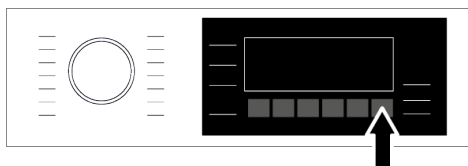
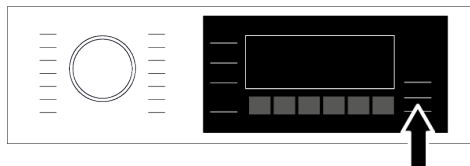
- Open the loading door, place the laundry and add detergent etc.
- Select the washing program, temperature, spin speed and auxiliary functions if necessary.
- Press the End Time Adjustment button to set the desired end time. The End Time Adjustment indicator will light up.
- Press the Start/Pause button (Start 1), then press the End Time Set button (Start 2). The countdown begins.



Additional laundry can be added to the machine during the End Time countdown. At the end of the countdown, the End Time Adjustment indicator turns off, washing starts, and the duration of the selected program is displayed.

6.10 Starting the Program

- To start the program, press the Start/Pause (Start 1) button for about 1 second. The Start/Pause LED and the Door Lock LED will begin to flash. Then press the End Time Setting (Start 2) button.



- The loading door is locked. After the loading door is locked, the door lock symbol appears on the screen.
- The program follow-up indicator lights on the screen show the current program step.



If no program is started or no button is pressed within 10 minutes during program selection, the product will automatically shut down. The display and all indicators will go out.

If you press the On/Off button, the information of the program currently selected by default will be displayed.

6.11 Loading Door Lock

There is a locking system on the loading door of the machine that prevents opening of the loading door in cases when the water level is unsuitable.

"Door Locked" symbol appears on the display when the loading door is locked.



If the Remote Control Function is selected, the door will be locked. In order to open the door you must deactivate Remote Control Function by either pressing the Remote Control button or changing the programme position.

Opening the loading door in case of power failure:

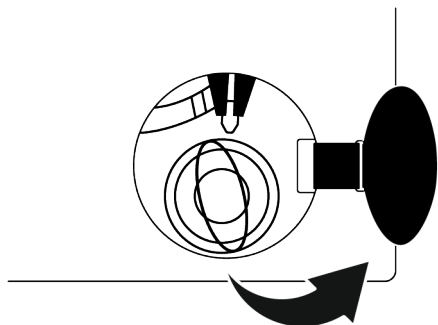


In case of power failure, you can use the loading door emergency handle under the pump filter cap to open the loading door manually.

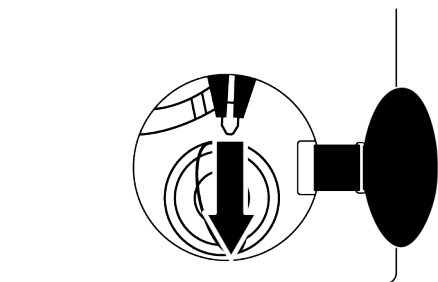


To avoid any water overflow before opening the loading door, make sure there is no water left inside the product.

1. Turn off and unplug the product.
2. Open the pump filter lid.



3. Pull down the loading door emergency handle with a tool and release. Then open the loading door.
4. If the loading door does not open then repeat the previous step.



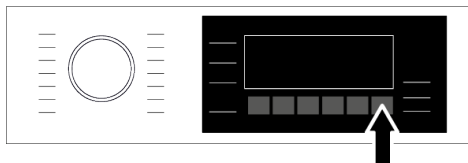
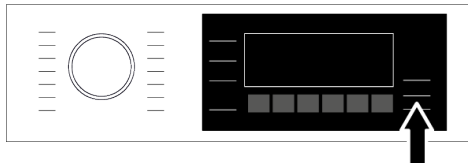
6.12 Changing Selections After Program Starts

Adding laundry after the program starts



When you press the Start/Pause button, if the water level in the machine is appropriate, the door lock is deactivated and the door opens to allow you to add laundry. When the door lock is deactivated, the door lock symbol disappears from the display.

After adding laundry, close the door and press the Start/Pause (Start 1) button and then the End Time Setting (Start 2) button to continue washing.



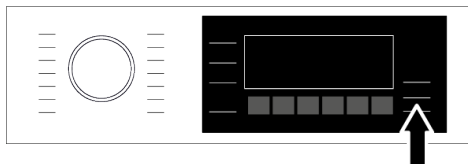
If the water level in the machine is insufficient when you press the Start/Pause button, the door lock cannot be deactivated and the door lock symbol on the display will continue to appear.



If the water temperature inside the machine is above 50°C, you cannot disable the door lock for safety reasons (even if the water level is suitable).

Putting the machine into pause state:

Press and hold the Start/Pause button for about 1 second to put the machine into pause mode. The pause symbol will flash on the display.



Changing the program selection after the program has started:

Changing the program while it's running is not allowed. If the child lock isn't enabled, you can pause the current program and then select a new program. This will cancel the current program.



The selected program starts over.

Changing auxiliary function, speed and temperature settings:

Depending on the step the program has reached, you can disable or enable auxiliary functions. See "Auxiliary Function Selection"

You can also change the spin speed and temperature settings. See "Spin Speed Selection" and "Temperature Selection."

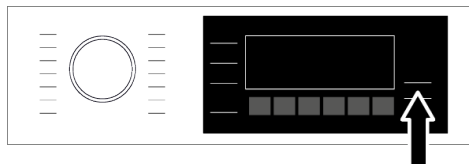


If changes are not allowed, an audible warning will be given.

If the water temperature inside the machine is high or the water level is above the cover line, the loading door will not open.

6.13 Cancelling the Programme

When the machine is turn on and off the programme gets cancelled. Press and hold On/Off button for 3 seconds.



If you turn the programme selection button when the Child Lock is enabled, the programme will not be cancelled. You should cancel the Child Lock first.

If you want to open the loading door after you have cancelled the programme but it is not possible to open the loading door since the water level in the machine is above the loading door baseline, then turn the Programme Selection knob to Pump+Spin programme and drain the water in the machine.

6.14 End of Programme

End warning appears on the display when the programme is completed.

The product automatically shuts down if no buttons are pressed for 10 minutes. Display and all indicators are turned off.

Completed programme steps will be displayed if you press the On/Off button.

6.15 HomeWhiz Feature and Remote Control Function

You can check your washing machine from smart devices and get information about the status of your machine thanks to the HomeWhiz function. You can carry out many operations on your machine from your smart device by using the HomeWhiz application. Moreover, you can use certain properties only with the HomeWhiz Function.

You must download the HomeWhiz application from the app store of your smart device to use the Wifi feature of your machine.

To use the app, make sure your smart device is connected to the internet.

If you are using the app for the first time, complete user account registration by following the directions on the app. You can use all HomeWhiz featured products in your home through this account after registration is complete.

The , Bluetooth of your smart device should be on and your device should be connected to the internet during setup. Your smart device should be close to the washing machine. After the setup, the Bluetooth can be turned off or your smart device does not need to be close to the washing machine. You may use your product provided that your smart device is connected to internet. You can tap the "Devices" tab in the application to view appliances paired with your account. You may perform the user pairing operation of these products on this page. After the app is setup, with the HomeWhiz Function, your washing machine can give you instant status notifications via your smart device.

Your washing machine will send you notifications over HomeWhiz application in the following cases:

- At the end of the programme,
- When the door of the washing machine is opened,

- In case of water cut warning,
- In case of security warning,



To utilize the HomeWhiz feature, ensure that the HomeWhiz app is installed on your smart device and that your washing machine is connected to your home Wi-Fi network. When your washing machine is not connected to the network, it operates like a machine without HomeWhiz function.

Your product shall run with a connection to the wireless network in your home network. The controls made by means of the application will be enabled through this network. Therefore, the wireless signal strength near the machine's location must be adequate.

Operates at HomeWhiz 2.4 GHz frequency band.

Please visit www.homewhiz.com link to learn which Android and IOS versions are supported by HomeWhiz application.



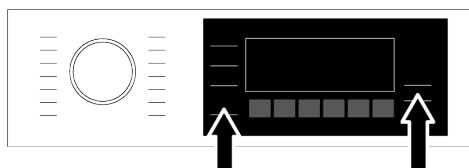
All safety measures described in the "**GENERAL SAFETY INSTRUCTIONS**" titled section of the user manual are also valid for remote operation with HomeWhiz function.

6.15.1 HomeWhiz Setup

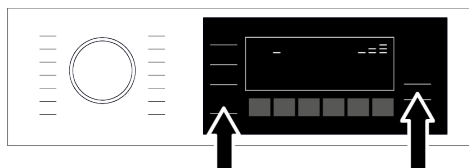
A connection should be set between your product and the app in order for the app to function. Follow the steps below to establish this connection.

1. If you are adding a device for the first time, touch "Appliances" tab on the HomeWhiz Application. Select "ADD APPLIANCE" (touch here for setting up a new appliance) button in the upper right corner. Perform the setup by following both the steps below and the steps in the HomeWhiz Application.
2. To start the setup, make sure that your machine is turned off. Press and hold the On/Off button and the Remote Con-

trol Function button simultaneously for 3 seconds to switch your machine to HomeWhiz setup mode.



3. During the HomeWhiz setup process, an animation will display on the screen, and the Wireless Connection icon will continue to blink until your machine successfully establishes an internet connection. Only the On/Off button will be active in this mode. Other buttons will be inactive.

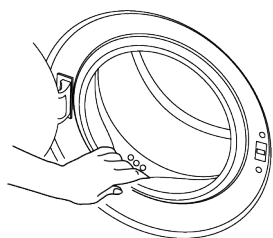


4. Follow the instructions on the display of HomeWhiz application.
5. Wait until the installation is complete. When setup is complete, give your washing machine a name. Now, you can see the product you have added to the HomeWhiz Application.

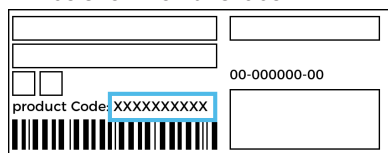


Your washing machine will automatically turn off if you cannot realize the setup successfully within 5 minutes. In this case, you have to start the setup process all over again. If the problem continues, please contact the Authorised Service.

You can use your washing machine with more than one smart device. To do this, download the HomeWhiz app on the other smart device as well. When you launch the app, you will need to log in with the account you previously created and paired with your washing machine. Otherwise, please read "Setting up a washing machine that is connected to someone else's account".



HomeWhiz Application may require you to type the product number shown on the product label. You can find the product label inside the product door. The product number will be shown on this label.



6.15.2 Setting up a Washing Machine Connected to Someone Else's Account

If the washing machine you want to use was previously introduced to the system with someone else's account, you must establish a new connection between your HomeWhiz Application and the product.

1. Download HomeWhiz Application on the new smart device you want to use.
2. Create a new account and log in to this account on the HomeWhiz app.
3. Follow the steps described in HomeWhiz Setup Setup and proceed with the setup procedure.

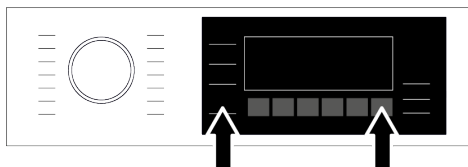


Given that your product's HomeWhiz Feature and Remote Control functionality operate via either Bluetooth or Wi-Fi technology, depending on your product model, it's important to note that only one HomeWhiz application can control your product at any given moment.

6.15.3 Deleting the HomeWhiz Account Match

Follow the following steps in order to delete a washing machine previously matched with someone else's account.

1. Turn on your machine by using the On/Off button.
2. When your machine is running, push and hold the Remote Control Function button and End Time Setting buttons for 5 seconds.



3. You will hear warning sound from the product to notify your request after the countdown on the screen. Deleting the match will take a few seconds.

After this operation, you cannot use the HomeWhiz function of your washing machine until you do another setup. Your product does not need to be connected to the internet in order to delete an account matching. Your request will be received. This matching will be automatically deleted when the product is first connected to the internet.

6.15.4 Remote Control Function and Its Use

After HomeWhiz setup, Wifi will automatically turn on. To activate or deactivate the Wifi connection, please see "Wireless Connection".

If you turn off and on your machine while wireless connection is active, it will automatically reconnect. In cases of changing your network password or turning the modem off, the wireless connection will automatically turn off. For this reason, you will need to turn on the wireless connection again if you want to use the Remote Control function.

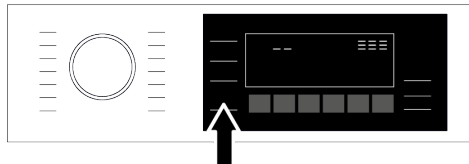
You can check the wireless connection symbol on the display to track your connection status. If the symbol is continuously on, it means you have internet connection. If the symbol is blinking, it means the machine is trying to connect. If the symbol is off, you have no connection.



When the wireless connection is on in your product, Remote Control function will be selectable.

If the Remote Control function cannot be selected, check the connection status. If the connection cannot be established, repeat the initial setup settings on the appliance.

If you want to control your washing machine remotely, you must activate the remote control function by pressing the Remote Control button on the control panel. Once access is established to the product, you will see a screen similar to the one below.



When the Remote Control is enabled, you can only turn on the machine, turn it off and follow the status through your washing machine. And all functions except child lock can be managed through the application.

You can follow whether the Remote Control function is on or off through the function indicator on the display.

If the Remote Control function is Off, all the operations are handled on the washing machine and only status follow-up is allowed on the application.

Remote Control function may not be activated if the remote connection is off or the product door is on.

Once you enable this feature on your washing machine, it stays active under most conditions, providing you with the capability to control your machine via the internet.

This functionality is available whether the machine is powered on or off, and can be accessed from any location.

In certain cases, it deactivates itself for safety reasons:

- When your washing machine undergoes a power interruption.
- When the door of the washing machine is opened,.
- When programme knob is turned and a different programme selected or appliance is turned off.

6.15.5 Troubleshooting

Do the following if you have a problem with controlling or connection. Observe whether the problem persists or not after the action you have performed.

1. Check whether your smart device is connected to the relevant home network.
2. Restart the product application.
3. Turn Bluetooth or Wi-Fi off and on via the control panel, depending on the model of your product.
4. If the connection cannot be established with the above processes, repeat the initial set-up settings on the washing machine.

If the problem persists, consult an Authorised Service Agent.

6.16 Drum Illumination

Drum illumination lamp of your machine will light up during programme selection. The light will turn off when you start the programme. If no programme is started or no key is pressed within 10 minutes during programme selection process, the drum illumination lamp will turn off.

7 Maintenance and Cleaning



Please read the "Safety Instructions" section first!

Service life of your product extends and frequently experienced problems will be reduced if it is cleaned at regular intervals.

7.1 Cleaning the Detergent Drawer

When should I clean it?

- If you see any solidified, non-fluid detergent or softener when you open the compartment lid of the dosing tank,
- If you are not satisfied with the washing results, the detergent or softener may have thickened and cannot be absorbed into the drum.
- If dosing is selected, but you have not loaded detergent or softener for a long time and the liquid in the compartment has not reduced,
- If you want to change the washing agents you have filled in the compartment (e.g. if you are not satisfied with the detergent and do not want to use it) or if you have filled it incorrectly (e.g. if you have filled detergent in the softener compartment or softener in the detergent compartment),
- If you want to add a different brand of detergent or softener from the previous one,
- If you added a washing agent with different properties (for example, if you added detergent for colours instead of detergent for whites in the compartment),
- If you added a washing agent with different concentrations (In order not to waste the old detergent that you emptied, you can use it in the next wash by placing it in

Drum illumination lamp of your machine will light up after the programme is completed. When you turn off your machine, the lamp turns off. The drum illumination lamp will turn off if you do not press any button within 10 minutes after the programme has ended.

the powder detergent compartment and selecting the "powder detergent active" position on the display).

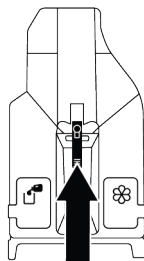
- If the new softener to be added has the same properties but only the smell is different, (keep in mind that the mixture will have a different smell when added without cleaning the remaining softener),
- If the product is not used for a long period of time (e.g. during the time between moving to and from the summer house, 3 months or more), the liquid washing agent may gradually thicken and eventually solidify and the system may not be able to dose even though it appears to be full.

How to Clean:

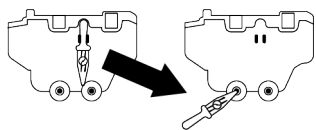
Before starting cleaning, turn off your product by pressing the On/Off button and unplug the power plug from the socket.



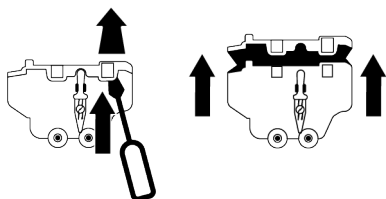
It is recommended that you wear suitable gloves to avoid direct contact with the detergent and other washing agents that you will empty from the detergent drawer.



1. Press on the element indicated by the arrow and pull the detergent drawer towards you and remove it.



2. Remove the drain pipe on the back of the drawer from its slot.
3. Bring the slot on the back of the detergent compartment towards the container into which you empty the detergent.
4. Gently push the drain pipe into the slot at the back of the detergent compartment.
5. The detergent will start to drain into the container.
6. Follow the same procedure for the softener compartment.



7. Remove the tabs holding the top cover of the detergent drawer with a flat-head screwdriver (there are 6 tabs in total, two each on the right, left and back of the drawer) and wash the inside of the drawer.
8. When you have completed cleaning, put the cover back on the drawer. Make sure that all tabs are fitted. If the tabs do not fit, liquids may spill out of the drawer or the detergent dispenser may get stuck in the drawer slide or be difficult to move. Therefore make sure that the tabs are fully engaged.
9. Put the draining tube back in its place on the back of the drawer.
10. Insert the drawer back, observing the slot and slides, and push the drawer closed. After adding detergent and softener, the machine will be ready for use in programmes with dosing feature.

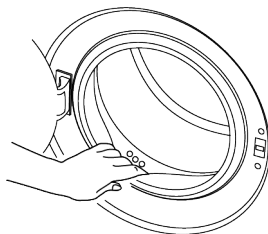
7.2 Cleaning the Loading Door and the Drum

For products with drum cleaning programme, please see the Operating the product section.



Repeat Drum Cleaning process in every 2 months.

NOTICE: Use an anti-limescale suitable for the washing machines.



After every washing make sure that no foreign substance is left in the product.

If the holes on the door gasket shown in the figure is blocked, open the holes using a toothpick.

Foreign metal substances will cause rust stains in the drum. Clean the stains on the drum surface by using cleaning agents for stainless steel.

Never use steel wool or wire wool. These will damage the painted, chrome coated and plastic surfaces.

We recommend you to wipe the door gasket with a dry and clean cloth at the end of the programme. This will remove residues on the door gasket in your product and prevent formation of malodours.

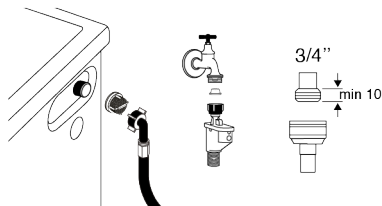
7.3 Cleaning the Body and Control Panel

Wipe the body of the product with soapy water or non-corrosive mild gel detergents as necessary, and dry with a soft cloth.

Use only a soft and damp cloth to clean the control panel. Do not use cleaning products that contain bleach

7.4 Cleaning the Water Intake Filters

There is a filter at the end of each water intake valve at the rear of the product and also at the end of each water intake hose where they are connected to the tap. These filters prevent foreign substances and dirt in the water to enter the product. Filters should be cleaned if they are dirty.



1. Close the taps.
2. Remove the nuts of the water intake hoses to access the filters on the water intake valves and clean them with an appropriate brush. If the filters are too dirty, remove them from their places with a pliers and clean in this way.
3. Take out the filters on the flat ends of the water intake hoses together with the gaskets and clean thoroughly under running water.
4. Replace the gaskets and filters carefully and tighten their nuts by hand.

7.5 Draining Remaining Water and Cleaning the Pump Filter

The filter system in your product prevents solid items such as buttons, coins and fabric fibres clogging the pump impeller during draining of washing water. Thus, the water will be drained without any problem and the service life of the pump will extend.

If the product fails to drain water inside it, the pump filter is clogged. Filter must be cleaned whenever it is clogged or in every 3 months. Water must be drained off first to clean the pump filter.

In addition, prior to transporting the product (e.g., when moving to another house) water should be drained completely.



NOTE:

Foreign substances left in the pump filter may damage your product or may cause noise problem.

If you live in areas prone to frost, remember to turn off the water tap, disconnect the main hose, and drain the water from the product when it's not in use.

After each use, turn off the tap to which the mains hose is connected.

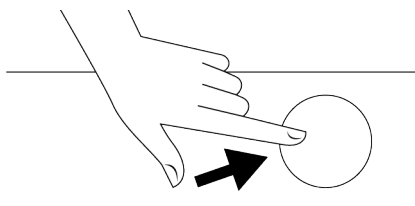
In order to clean the dirty filter and drain the water:

1. Unplug the product to cut off the supply power.



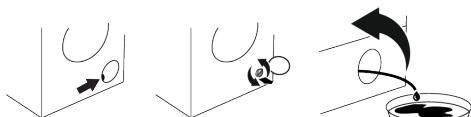
Temperature of the water inside the product may rise up to 90 °C. To avoid the risk of scalding, clean the filter after the water inside the product is cooled down.

2. Open the filter cover.



3. Follow the below procedures in order to drain water.

If the product has an emergency water draining hose, in order to drain the water:



- Pull the emergency draining hose out of its seat.
- Place the end of the hose in a large container. Drain the water into the container by pulling out the plug at the end of the hose. When the container is filled, close the end of the hose with the plug. Drain all water by repeating the procedure specified above after draining the container.

- When the water drain is finished, close the end with the plug again and fix the hose in its place.
 - Unscrew the pump filter.
1. Clean any residues inside the filter as well as fibres, if any, around the pump impeller region.

8 Troubleshooting



Read the "Safety Instructions" section first!

The program does not start after closing the machine door.

- The Start / Pause (Start 1) button and then the End Time Setting (Start 2) button may not have been pressed. >>> Press the Start / Pause (Start 1) button and then the End Time Setting (Start 2) button.
- In case of overload, the door may be difficult to close. >>> Reduce the laundry and make sure the door closes properly.

The program cannot be started or the program selection cannot be made.

- The product may have switched to self-protection due to infrastructure problems (mains voltage, water pressure, etc.). >>> Depending on the product model, to cancel the program, select another program by turning the Program Selection knob or pressing and holding the On/Off button for 3 seconds. The previous program will be canceled. See: Cancelling the Programme

There is water in the product.

- Due to quality control procedures during production, some water may remain inside the product. >>> This is not a malfunction, water does not harm the product.

The product does not absorb water.

- The tap may be closed. >>> Open the taps.
- The water inlet hose may be kinked. >>> Straighten the hose.

2. Replace the filter.
3. If the filter cap is composed of two pieces, close the filter cap by pressing on the tab. If it is one piece, seat the tabs in the lower part into their places first, and then press the upper part to close.

- The water inlet filter may be clogged. >>> Clean the filter.
- The loading door may not be closed. >>> Close the door.

The product does not drain water.

- The water drain hose may be clogged or kinked. >>> Clean or straighten the hose.
- The pump filter may be clogged. >>> Clean the pump filter.

The product vibrates or makes noise.

- The product may be standing unstable. >>> Balance the product by adjusting its feet.
- A hard object may have gotten stuck in the pump filter. >>> Clean the pump filter.
- Transportation safety bolts may not have been removed. >>> Remove the transportation safety bolts.
- The amount of laundry in the product may be less. >>> Load more laundry into the product.
- Excessive laundry may have been loaded into the product. >>> Remove some of the laundry inside the product or straighten the laundry with your hand and distribute it evenly inside the product.
- The product may be resting on a hard surface. >>> Check that the product is not resting on anything.

Water is coming from the bottom of the product.

- The water drain hose may be clogged or kinked. >>> Clean or straighten the hose.
- The pump filter may be clogged. >>> Clean the pump filter.

The product stopped working after a while after the program started.

- The machine may have stopped for a while due to low voltage. >>> When the voltage returns to normal, the product will continue operating from where it left off.

The product directly discharges the water it takes in.

- The drain hose may not be at sufficient height. >>> Connect the drain hose as described in the user manual.

No water is visible in the product during washing.

- Water is in the invisible part of the product. >>> This is not a malfunction.

The loading door does not open.

- The door lock is activated due to the water level in the product. >>> Drain the water by running the Pump or Spin program.
- The product may be heating the water or in the spinning phase. >>> Wait for the program to finish.
- The front cover may remain attached due to pressure on it. >>> The front cover is released from its attached position and opened by pushing and pulling the handle.
- In cases where there is no electricity, the loading door of the product will not open. >>> To open the loading door of the product, open the pump filter cover and pull down the loading door emergency release lever located behind it. See>Loading Door Lock [] 33[

Washing takes longer than stated in the manual. (*)

- Water pressure may be low. >>> The product waits until it receives sufficient water to prevent a decrease in washing quality due to reduced incoming water volume. Therefore, washing time is extended.
- The voltage may be low. >>> When the voltage is low, the washing time is extended to prevent loss of washing quality.

- The water inlet temperature may be low. >>> In cold seasons, the time required to heat the water is extended. Furthermore, the washing time is extended to prevent loss of washing quality.
- The number of rinses and/or the amount of rinse water may have increased. >>> When the product needs to rinse better, it increases the amount of rinse water and adds another rinsing step if necessary.
- Excessive foam may have formed due to excessive detergent use and the automatic foam dampening system may have been activated. >>> Use the recommended amount of detergent.

Programme time does not count down. (On models with a display) (*)

- The timer may stop while water is being taken in. >>> The timer will not count down until the product has taken in enough water. To prevent a decrease in washing quality when the amount of water taken in decreases, the product will wait until the water is completely filled. The timer will then continue counting down.
- The timer may stop during the heating step. >>> The time indicator will not count down until the product reaches the selected temperature.
- The timer may stop during the spinning step. >>> The automatic unbalanced load detection system may have been activated due to the unbalanced distribution of the laundry inside the product.

The program time does not count down. (*)

- The laundry may have created an imbalance in the product. >>> Due to the unbalanced distribution of the laundry inside the product, the automatic unbalanced load detection system may have been activated.

The product does not pass the squeezing step. (*)

- The laundry may have created an imbalance in the product. >>> Due to the unbalanced distribution of the laundry inside

the product, the automatic unbalanced load detection system may have been activated.

- The spin cycle may not have been completed because the water inside the product could not be drained. >>> Check the filter and drain hose.
- Excessive foam may have formed due to excessive detergent use and the automatic foam dampening system may have been activated. >>> Use the recommended amount of detergent.

Washing performance is poor: There is graying. ()**

- Insufficient amount of detergent may have been used for a long time. >>> Use the recommended amount of detergent according to water hardness and laundry.
- Washing may have been done at low temperature for a long time. >>> Select the appropriate temperature for the fabric being washed.
- In hard water, not enough detergent may have been used. >>> If the water is hard, not using enough detergent will cause dirt on the laundry to stick, causing it to turn gray over time. Once graying occurs, it is difficult to remove. Use the recommended amount of detergent based on water hardness and the laundry.
- Too much detergent may have been used. >>> Use the recommended amount of detergent according to water hardness and laundry.

Washing performance was poor: Stains did not come out or laundry did not become whiter. ()**

- Not enough detergent may have been used. >>> Use the recommended amount of detergent according to water hardness and laundry.
- Excessive laundry might have been loaded. >>> Do not overload the product. Load the amount of laundry recommended in the "Programme table" section.
- Wrong programme and temperature may have been selected. >>> Select the programme and temperature appropriate for the laundry being washed.

- The wrong detergent may have been used. >>> Use original detergent suitable for the product.
- Too much detergent may have been used. >>> Put the detergent in the correct compartment. Do not mix bleach and detergent.

Washing performance is poor: Oily stains appeared on the laundry. ()**

- Regular boiler cleaning may not have been performed. >>> Clean the boiler regularly. For this procedure, see: Cleaning the Loading Door and the Drum [40]

Washing performance is poor: Laundry smells bad. ()**

- Continuous washing at low temperatures and/or in short programs can cause odors and bacteria to build up in the drum. >>> Leave the detergent drawer and loading door ajar after each wash. This prevents the formation of a humid environment conducive to bacteria.
- The detergent and softener dosage settings may be low. >>> Adjust the detergent and dosage amounts according to the amounts recommended on the packaging of the detergent and softener you use.

The color of the laundry has faded. ()**

- Excessive laundry may have been loaded. >>> Do not overload the product.
- The detergent used may have become damp. >>> Store detergents in a closed container in a moisture-free environment and do not expose them to excessive heat.
- A high temperature may have been selected. >>> Select a programme and temperature appropriate for the type and dirt of the laundry.

It does not rinse well.

- The amount, brand, or storage conditions of the detergent used are not suitable. >>> Use a detergent suitable for your washing machine and laundry. Store detergents in a dry, sealed container in a dry environment and avoid exposing them to excessive heat.

- Detergent may have been put into the wrong compartment. >>> If detergent is put into the prewash compartment even though Prewash is not selected, the product may take up this detergent during the rinsing or softener step. Put the detergent into the correct compartment.
- The detergent dosage setting may be too high. >>> Adjust the detergent dosage amount according to the amount recommended on the packaging of the detergent you are using.
- The pump filter may be clogged. >>> Check the filter.
- The drain hose may be kinked. >>> Check the drain hose.

The laundry became hard after washing. ()**

- Not enough detergent may have been used. >>> Using an inappropriate amount of detergent for water hardness will cause laundry to harden over time. Use an appropriate amount of detergent for water hardness.
- Detergent may have been put into the wrong compartment. >>> If detergent is put into the prewash compartment even though Prewash is not selected, the product may take up this detergent during the rinsing or softener step. Put the detergent into the correct compartment.
- Detergent and softener may be mixed. >>> Do not mix softener with detergent. Wash and clean the drawer with hot water.

The laundry does not smell of fabric softener. ()**

- Detergent may have been placed in the wrong compartment. >>> If detergent is placed in the prewash compartment even though Prewash is not selected, the product may take this detergent during the rinsing or softener steps. Wash and clean the drawer with hot water. Place the detergent in the correct compartment.

- Detergent and softener may be mixed. >>> Do not mix softener with detergent. Wash and clean the drawer with hot water.
- The softener dosage setting may be low. >>> Adjust the softener dosage amount according to the amount recommended on the packaging of the softener you are using.

There is detergent residue in the drawer. ()**

- Detergent may have been added to the drawer while it was wet. >>> Dry the drawer before adding detergent.
- The detergent may have become damp. >>> Store detergents in a closed container in a moisture-free environment and do not expose them to excessive heat.
- Water pressure may be low. >>> Check the water pressure.
- The detergent in the main wash compartment may have gotten wet while taking in the prewash water. There may be a blockage in the holes of the detergent compartment. >>> Check the holes and clean any blockages.
- There may be a problem with the detergent dispenser valves. >>> Call the Authorized Service.
- Detergent and softener may be mixed. >>> Do not mix softener with detergent. Wash and clean the drawer with hot water.
- Regular boiler cleaning may not have been performed. >>> Clean the boiler regularly. For this procedure, see Cleaning the Loading Door and the Drum [40]

A lot of foam forms inside the product. ()**

- You may be using detergents that are not suitable for your washing machine. >>> Use detergents that are suitable for your washing machine.
- Excessive amount of detergent may have been used. >>> Use only the amount of detergent needed.

- The detergent may have been stored in poor conditions. >>> Store the detergent in a closed container in a moisture-free environment. Do not store in extremely hot environments.
- Perforated laundry such as tulle foams a lot due to their structure. >>> Use a small amount of detergent for these types of laundry.
- Detergent may have been put into the wrong compartment. >>> Make sure you put the detergent into the correct compartment.

Suds are overflowing from the detergent drawer.

- Too much detergent may have been used. >>> Mix 1 tablespoon of softener with ½ liter of water and pour it into the main wash compartment of the detergent drawer. >>> Add the appropriate amount of detergent to the product according to the program and maximum load stated in the "Program table" section. When using additional chemicals (stain removers, bleach, etc.), reduce the amount of detergent.

The laundry remains wet at the end of the program. (*)

- Excessive foam may have formed due to excessive detergent use and the automatic foam dampening system may have been activated. >>> Use the recommended amount of detergent.

(*) When the laundry is not well distributed inside the product, the product does not proceed to the spinning step to prevent damage to itself and the environment. Arrange the laundry and spin again.

(**) Regular boiler cleaning may not have been performed. Clean the boiler regularly. See.Cleaning the Loading Door and the Drum [} 40]



If you cannot resolve the problem despite following the instructions in this section, contact the dealer or an Authorized Service Center where you purchased the product. Never attempt to repair a malfunctioning product yourself.



Check the HomeWhiz section for the relevant troubleshooting information.

