



Blomberg WM98220SX Front Loading Automatic Washer Owner's Manual

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Blomberg

Front-Loading Automatic Washer
Owner's Guide & Installation Instructions

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WM98220SX Front Loading Automatic Washer



WM98220SX



As an ENERGY STAR® partner, BLOMBERG has determined that this product meets the ENERGY STAR® guidelines for energy efficiency.



Use only HE High Efficiency detergent.



RECYCLED &
RECYCLABLE PAPER



Document Number :2820530004_EN / 17-08-22.(10:03)

Please read this guide first!

Dear Customer,

We hope that your product which has been manufactured in modern facilities and passed through a strict quality control procedure will give you the best results.

Therefore, we advise you to read through this document carefully before using your product and keep it for future reference.

This guide will...

...help you use your washer in a fast and safe way.

- Please read the guide before installing and starting your washer.
- Particularly follow the instructions related to safety.
- Keep this guide within easy reach. You may need it in the future.
- Please read all additional documents supplied with this washer.

Please note that this owner's guide & installation instructions may be applicable for several other models. Differences between models will be identified in the guide.

Explanation of symbols

Throughout this guide the following symbols are used:



CAUTION

- Important information or useful hints about usage.



WARNING

- Warning for hazardous situations with regard to life and property.



WARNING

- Warning for electrical shock

If you have questions, call: Call Center (toll free number) 1-800-459-9848 (USA)

or send e-mail to: info@blomberginternational.com

For the list of dealers/retailers, distributors and authorized service agents, visit:

<http://www.blombergappliances.com>

Please fill in the information below for future reference.

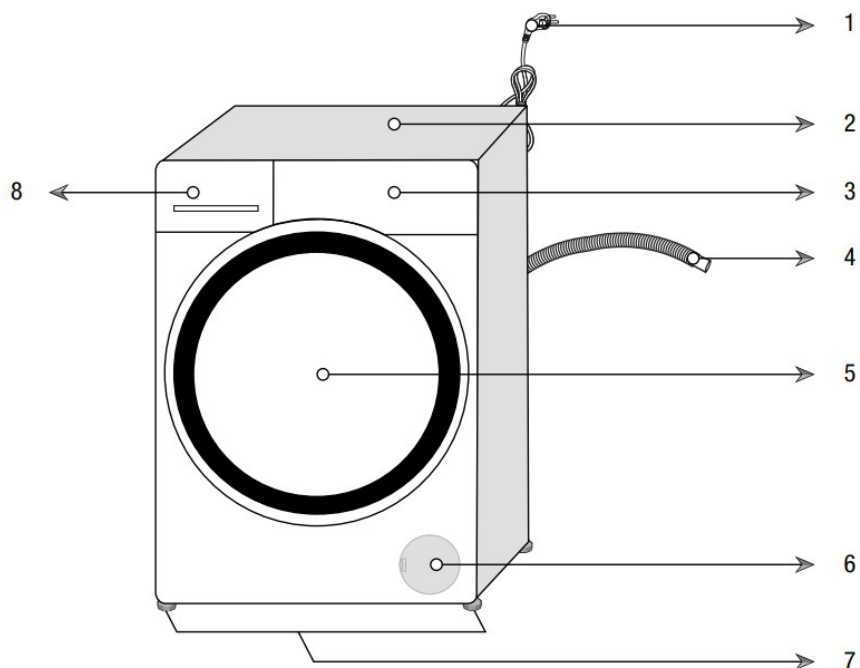
Model no.:

Serial no.:

Purchase date:

Your Washer

Overview



1. Power cable
2. Top panel
3. Control panel
4. Drain hose
5. Loading door
6. Filter cap
7. Adjustable feet
8. Detergent drawer

Your Washer Specifications

	Front Loading Automatic Washer
Models	WM98220SX
Height (in) / (cm)	33.1 / 84
Width (in) / (cm)	23.6 / 60
Depth (in) / (cm)	22.8 / 58
Electricity (V/Hz.)	120 / 60
Total Current (A)	10
Total Power (W)	1100
Water pressure (psi) / (bar)	(15-145) / (1-10)
Drain height (ft.) / (m.)	4.9 / 1.5
Wash capacity (cu. Ft.)	2.3
Dry Load Capacity (lbs)/(kg)	22.05 / 10

Specifications of this appliance may change without notice to improve the quality of the product. Figures in this guide are schematic and may not match your product exactly.

Values stated on the washer labels or in the documentation accompanying it are obtained in laboratory in accordance with the relevant standards. Depending on operational and environmental conditions of the appliance, these values may vary.

Important Safety Instructions



WARNING

- To reduce the risk of fire, electric shock or injury to persons while using your appliance follow basic safety precautions, including the following:
- Read all instructions before using the washer.
- Do not wash articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, or other flammable or explosive substances (acetone, alcohol, kerosene, some liquid household cleaners, some spot removers, turpentine, waxes and wax removers) as they give off vapors that could ignite or explode.
- Do not add gasoline, dry-cleaning solvents, or other flammable or explosive substances to the wash water. These substances give off vapors that could ignite or explode.
- Under certain conditions, hydrogen gas may be produced in a hot-water system that has not been used for 2 weeks or more. HYDROGEN GAS IS EXPLOSIVE. If the hot-water system has not been used for such a period, before using a washing machine, turn on all hot-water faucets and let the water flow from each for several minutes. This will release any accumulated hydrogen gas. As the gas is flammable, do not smoke or use an open flame this time.
- Do not allow children to play on or in the appliance. Close supervision of children is necessary when the appliance is used near children.
- Before the appliance is removed from service or discarded, remove the door and the power cord / main plug to prevent accidents.

- Do not reach into the appliance if the drum is moving. Wait until the drum has completely stopped before opening the door.
- Do not install or store this appliance where it will be exposed to the weather and direct sunlight.
- Do not tamper with controls.

Important Safety Instructions

- Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in the user-maintenance instructions or in published user-repair instructions that you understand and have the skills to carry out.
- This appliance must only be used for the purpose of washing, rinsing and spinning machine-washable items using laundry additives that are suitable for use in washers. The appliance manufacturer cannot be held responsible for damage caused by improper or unintended use of the appliance.
- Only detergents, softeners and additives suitable for use in HE (High-efficiency) washers may be used. Always follow the instructions and information given by the laundry detergent manufacturers when using these products.



Use only HE High Efficiency detergent.

- Always follow the fabric care instructions of garment manufacturers.
- Do not touch the door glass while washing at high temperatures. Danger of burning!
- Do not sit on top of the washer.
- Do not climb onto the washer.
- Destroy the shipping carton, plastic bag and other packing materials after the washer is unpacked. Keep children away from these packing materials. Danger of suffocation from plastic sheets and cartons!
- Do not mix chlorine bleach with ammonia or acids such as vinegar and/or rust remover when washing. This mixture can produce hazardous fume which may cause death.
- Do not operate this appliance if it is damaged, malfunctioning, partially disassembled, or has missing or broken parts, including a damaged cord or plug.
- Store laundry detergents and additives in a cool, dry place out of children's reach due to danger of chemical poisoning and skin irritation. Follow the manufacturers' instructions when using laundry products.
- Do not machine wash fiberglass materials. Small particles can stick to fabrics washed in following cycles and may lead to skin irritation.
- Do not wash items stained with vegetable oil, cooking oil or petroleum. These items may contain some flammable oils after laundering and the fabric may smoke or catch fire by itself.
- Be sure to unplug the power cable before attempting maintenance or cleaning of your appliance to minimize the risk of electric shock. Always unplug the cable by grasping the plug, not the cord.
- Do not use wet hands when plugging/unplugging the power cable.
- Check the water inlet and drain hose connections regularly for any leakage. Hoses should be replaced every 5 years.
- Do not leave the washer door open to prevent children hurt themselves by hanging on the door or going inside the drum.

- Be careful when the appliance is draining hot water. Danger of burning!
- At the end of a washing day, turn off the water faucets to prevent any leakage that may occur due to a faulty condition of the appliance.
- Check the appliance and inlet hose connections for water leakage after each use. If there is leakage, turn off the appliance and water faucets and call service.
- Do not machine wash items having large or heavy metal parts such as buttons or buckles. These items could severely damage the appliance.
- Always be sure to empty all foreign materials from the pockets of your clothing as small items such as coins, pins etc. could severely damage the appliance.
- Do not install and operate the appliance in places exposed to temperatures below freezing. Frozen water may cause severe damage by bursting hoses and pump.
- Make sure that shipping bolts are removed before you operate the washer. If service is required as a result of not removing the bolts, it will not be covered by the warranty.
- Make sure that the wash drum is empty before you load the washer.
- Do not store and use any flammable and combustible substances such as lint, paper and chemicals near the appliance.
- Always follow the manufacturer's instructions when you are using a descaling agent. Be sure that descaling agent contains rustprotective materials and rinse the washer a few times thoroughly after the descaling process (See, Descaling the washer).
- Install and operate the washer on a solid floor to prevent vibration or movement. It is not recommended to install and operate the washer on wooden floor or on a carpet.
- The rated voltage of your washer is 120V, so it should be directly connected to the wall power of 120V. (See, Installation Instructions for Grounding Instructions and Requirements).
- If an abnormal sound is heard during the washer operation, refer to the "Troubleshooting" of this guide.
- Call service for checking any possible damage or fault if the appliance is dropped or bumped.
- The end of drain hose should not contact the discharge water in any way as this might cause siphoning of water.
- Always leave the property after checking that the wash cycle is completed and the washer is turned off.
- Damaged or worn power cords and plugs must only be replaced by a Blomberg Service technician.
- Never use an extension cord or adapter to connect the appliance to the electrical power due to the risk of electric shock and/or fire.
- All broken and faulty components, panels and parts must only be replaced with original Blomberg spare parts by a Blomberg Service technician.
- 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 use fabric softeners or products to reduce static unless recommended by the manufacturers of the fabric softener product.
- Check the drain pump filter occasionally to remove coins, buttons and such small objects.
- Always drain off the water completely before cleaning the pump filter, before transporting the washer, when there is a danger of frost and when there is a power failure (For emergency draining, See User maintenance instructions).
- Always be sure that the washer has been properly installed by licensed personnel, water and electrical connections and grounding conform to all relevant codes and requirements.

- This manual does not cover every possible condition and situation that may occur. Use common sense and caution when installing, operating, and maintaining any appliance.



WARNING

- This product can expose you to chemicals including Nickel (Metallic) which is known to the State of California to cause cancer.
- For more information go to www.P65Warnings.ca.gov
- **Note** : Nickel is a component in all stainless steel and some other metal components.

SAVE THESE INSTRUCTIONS

Always follow the instructions on this user guide. If you aren't sure how to perform them, please call Customer Service for assistance and scheduling service.

Installation Instructions

Read this first !

This washer can be individually installed in free-standing and built-in installations. You can also install your washer with your dryer as a free-standing or built-in pair. Before you install your appliance, read the following instructions completely and carefully:

- Save these instructions for future reference.
- This appliance must be properly installed and grounded by qualified and skilled technicians in accordance with all local codes and ordinances and the latest edition of the National Electrical Code, ANSI/NFPA 70.
- Proper installation of this appliance is the responsibility of the owner and failure due to improper installation is not covered by the warranty.



CAUTION

- Your washing machine automatically detects the amount of laundry placed inside when selecting a program.
- 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* program and cancel the spin function. Start the program without laundry. Wait for the program to finish, which will take about 15 minutes.

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

The Right Location of Installation

You can install your washer in a basement, closet or in a laundry room if the location has proper drainage, plumbing and power supply system. Always follow these instructions for installation:

- Do not install or store this appliance where it will be exposed to the weather, rain, damp places, water and direct sunlight. The ambient temperature must be higher than 60°F (15.6°C) for proper operation. Installation location must have the proper ventilation.

Installation Instructions

- Do not store and use any flammable and combustible substances such as lint, paper, curtains, gasoline, coal and liquid or vapor chemicals near the appliance.
- Install and operate the washer on a strong solid concrete floor to prevent vibration, noise or movement in case of load unbalance. The floor must have sufficient load carrying capacity and the washer must be leveled properly before the operation.
- It is not recommended to install and operate the washer on a wooden floor or soft floor. If you have to install your washer on a wooden or frame construction floor, the floor must be reinforced properly and the washer must be located in the corner of the room if possible.
- Never place your washer on a carpet. This prevents air circulation. The electrical components of the machine may overheat and cause damage.
- Do not stand appliance on the power cable.
- Do not install and operate your washer in ambient temperatures lower than 32°F (0°C). Controls may stop working properly in such condition.
- If there is danger of frost, drain all remaining water in pump and hoses since it may freeze and cause damage by bursting them (see "Cleaning the drain pump filter").

Installation Clearances



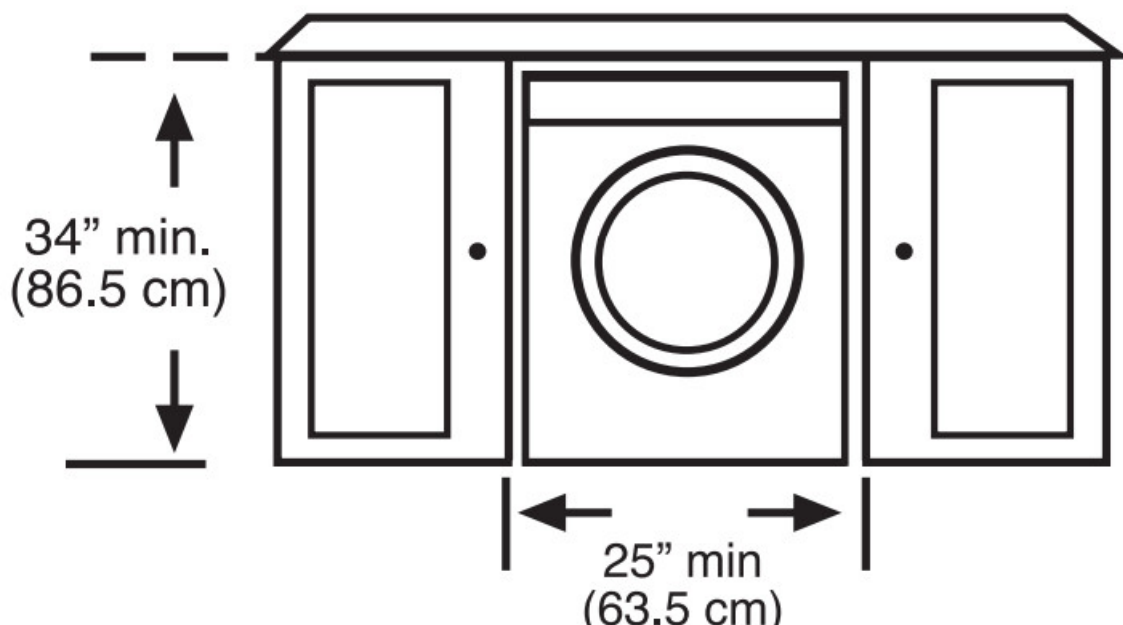
CAUTION

- The installation location must be large enough for the washer door to be fully opened for loading.
- The installation location must be large enough for ease of operation, maintenance and service.
- Ensure there is min 1/2" of clearance on each side of the washer to allow slight sideways movement during washing and spin drying.

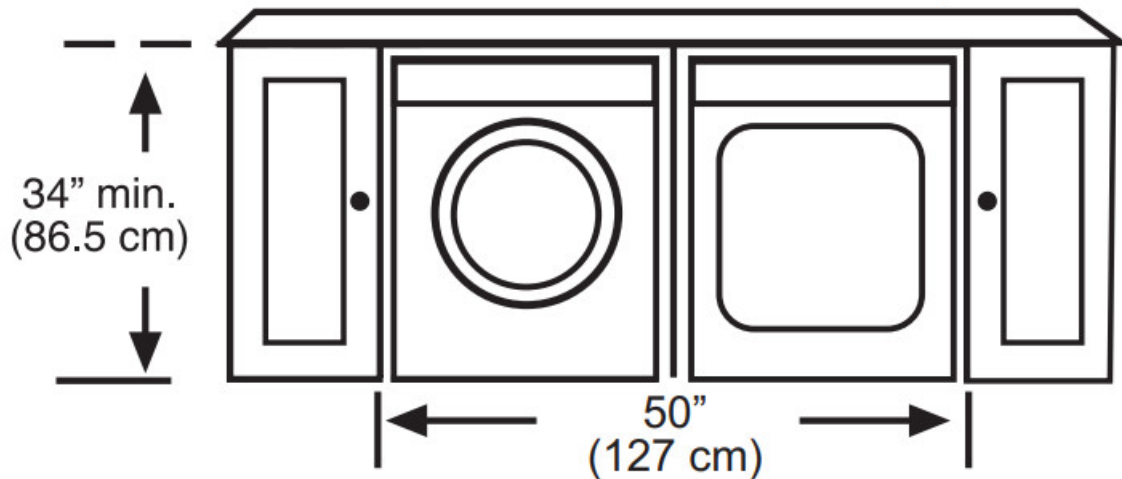
Allowable Clearances for Undercounter Installation

The dimensions are for the recommended spacing. Counter depth should be 23.5-24.5"(60-62 cm).

Custom undercounter installation – Washer only



Minimum counter width should be 50" (127 cm) for a pair of Blomberg washer & dryer.
Custom undercounter installation – Washer & Dryer



Allowable Clearances for Closet Installation

When installed in closet (washer only/washer dryer stacked) : Sides, Rear, Front 1/2 in. (1.27 cm), Top= 1 in. (2.54 cm)

Closet door ventilation requirement: A louver having minimum 23 in² (148 cm²) air opening located at 3 in (7.62 cm) from the bottom of closet door.

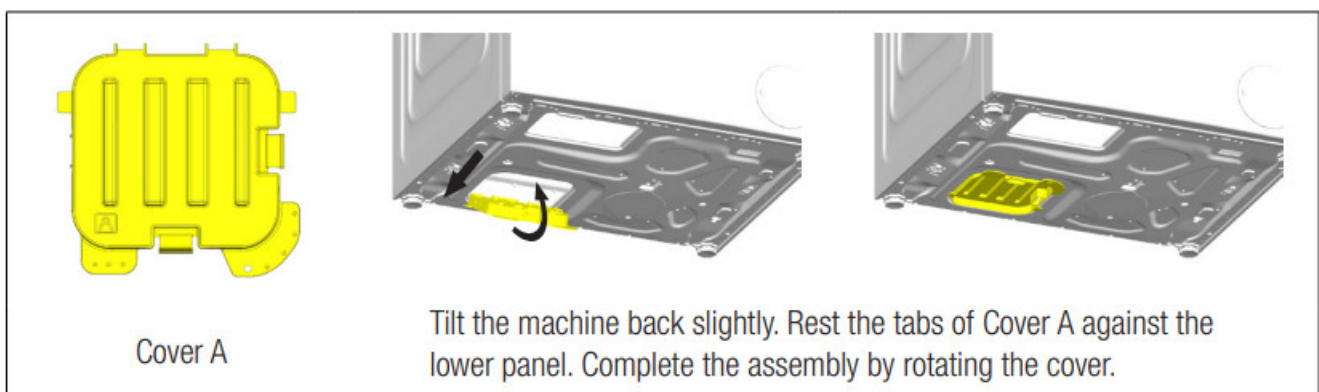
Stacked Installation

You can stack your Blomberg washer and dryer by using a special stacking kit. If necessary, consult your dealer or technical service for supplying the stack kit. In stacked closet installation, following configuration is necessary:

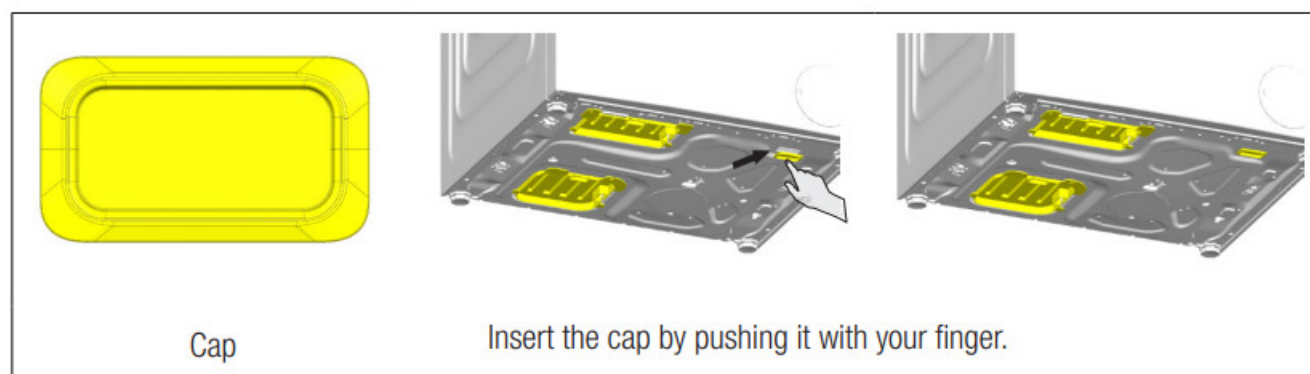
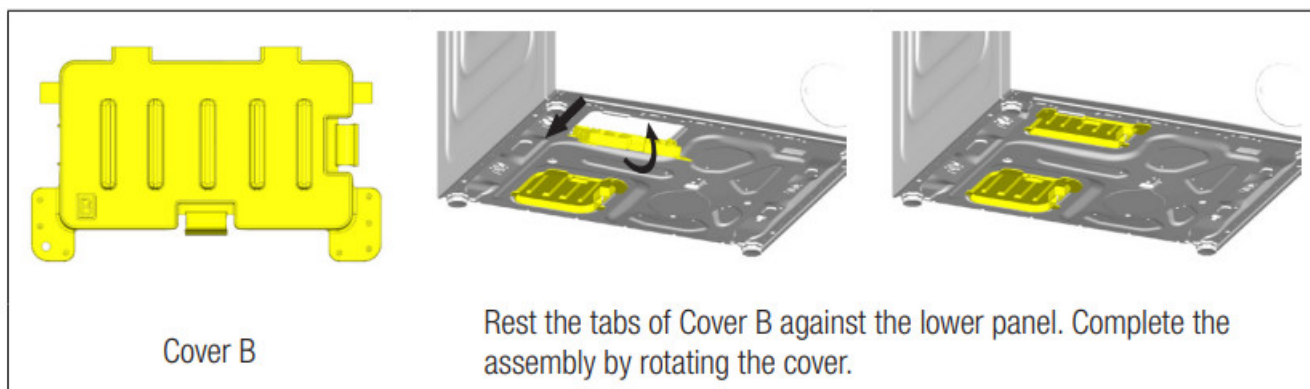
A louver having minimum 23 in² (148 cm²) air opening located at 3 in (7.62 cm) height from the bottom of closet door (for washer) & A louver of minimum 46 in² (297 cm²) air opening located at 3 in (7.62 cm) distance from the top of closet door (for dryer).

Assembly of bottom panel covers

In order to increase the sound comfort of the product, attach cover A after removing the package foam.



Cover B and the Cap are optional. If available, attach cover B and the Cap.

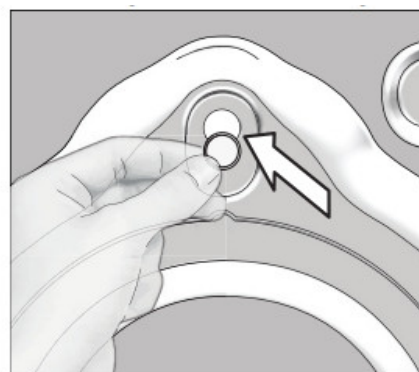
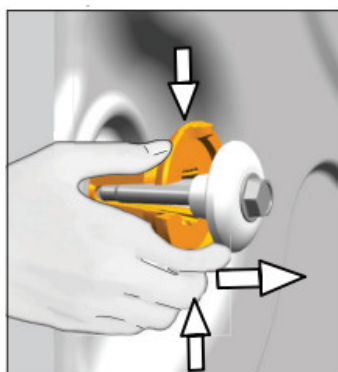
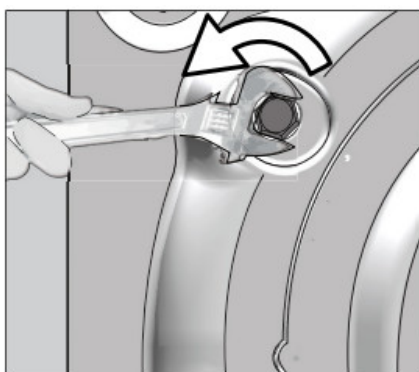


Removing shipping bolts



- Shipping bolts must be removed before operating the washer!
Otherwise, the appliance will be damaged seriously!

1. Loosen all the bolts with a spanner wrench until they rotate freely.



2. Stretch the internal component by pressing on the holding areas and pull the component out.
3. Bolt hole covers (supplied in the bag with the owner's guide) are fitted into the holes on the rear panel with a special lock mechanism. To fit the cover, first insert it into the hole and then rotate it counterclockwise with a screwdriver until it is locked. To unlock, apply the procedure in reverse.

CAUTION

- Keep the shipping bolts in a safe place to reuse when the clothes washer needs to be moved again in the

future.

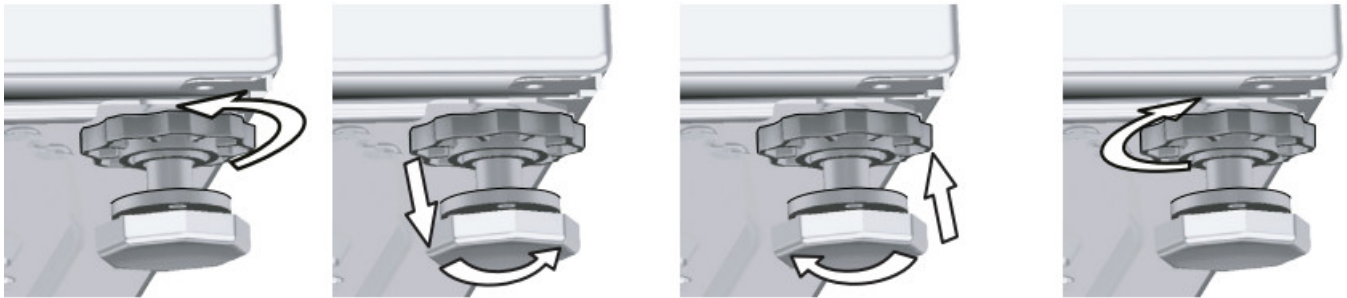
- Never move the appliance without shipping bolts properly fixed in place!

Leveling the washer



- Do not use any tools to loosen the lock nuts. Otherwise, they can be damaged.

1. Manually (by hand) loosen the lock nuts on the feet.
2. Adjust them until the washer stands level and firmly.
3. Important: Tighten all lock nuts up again.



Electrical Connection Grounding Instructions

This appliance must be grounded. In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances and the latest edition of the National Electrical Code, ANSI/NFPA 70.



- Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the appliance is properly grounded.
- Do not modify the plug provided with the appliance – if it will not fit the outlet, have a proper outlet installed by a qualified electrician.
- Be sure that the power cord is always accessible by the user after the appliance is installed.
- Never use an extension cord or adapter to connect the appliance to the electrical power due to the risk of electric shock and/or fire.
- It is the personal responsibility and obligation of the appliance owner to provide a proper and grounded outlet installed by a qualified electrician.
- Never use a damaged power cord since there is a risk of electric shock and/or fire.
- The damaged power cord must be replaced by a qualified electrician as soon as possible.
- Do not use wet hands when plugging/unplugging the power cable.
- Electrical supply voltage must conform to the voltage specifications (120V, 60Hz) located on the appliance.
- Only one appliance must be connected to a properly grounded individual branch circuit outlet.
- Be sure to unplug the power cable before attempting maintenance or cleaning of your appliance to minimize

the risk of electric shock. Always unplug the cable by grasping the plug, not the cord.

- Do not use wet hands when plugging/unplugging the power cable.

Power supply and circuit

Connect the clothes washer to an earthed outlet protected by a fuse of suitable capacity.

Important:

- Wall power connection should comply with national regulations.
- The wiring for the electrical outlet circuit must be sufficient to meet the appliance requirements. Use of a Ground Fault Circuit Interrupter (GFCI) is recommended.
- The voltage and maximum total current are specified in the section “Specifications”.
- The appliance must be connected to the wall power.
- Connection via extension cords or multi-plugs should not be made.



WARNING

- A damaged power cable must be replaced by a qualified electrician.
- The appliance must not be operated unless it is repaired! There is the risk of electric shock!

10 Amp. Fuse or circuit breaker, 120 volt, 60 Hz, grounded, alternating current

Water Supply Connection

Your washer comes with both cold and hot water connections.

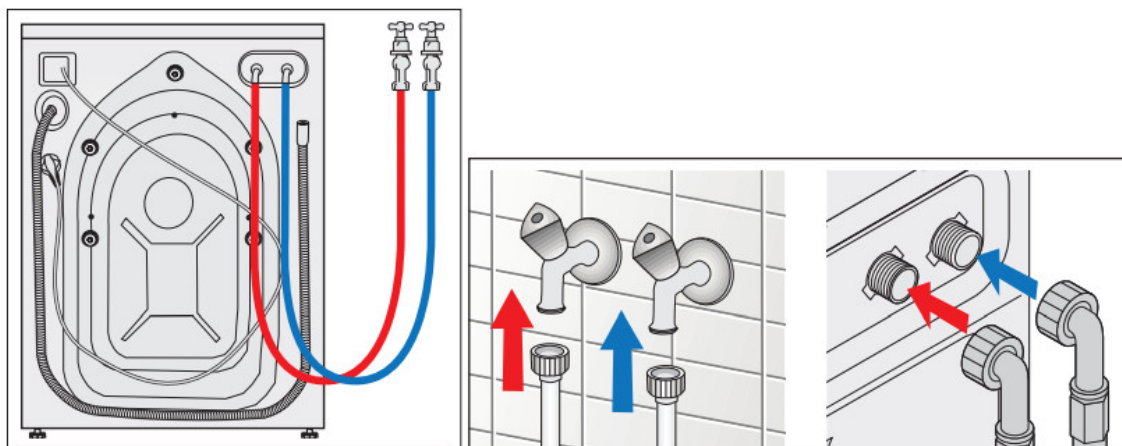
Connect the blue marked cold water supply hose to the cold water inlet valve/faucet and the red marked hot water intake hose to the hot water inlet valve/faucet. Screw the connecting bolts by hand and tighten the connection properly using a plier. Over tightening may cause damage on bolted connection.



WARNING

- Be sure that the water connection of this washer is handled by a qualified service technician or a plumber.

The washer has two bolted $\frac{1}{2}$ " water supply hoses and $\frac{3}{4}$ " female hose connections that can be connected to $\frac{3}{4}$ " hot and cold water faucets.





- Be sure that there are rubber seals located on the hose connections. These seals and adjustable bolts ensure a safe connection without leaking. After the water connection is done, turn on both water faucets slowly and completely to check any water leaks.
- Be sure that water supply hoses are not crushed and they have no kinking, bulges or cuts before the water connection.

The water pressure must be between 15-145 psi (1-10 bar) for the proper operation of this washer. 1 bar corresponds to more than 2.1 gallons (8 liters) per minute flow rate with a fully open faucet. Water inlet hoses and valves should withstand a water pressure of 145 psi (10 bar) at maximum. If the pressure is higher than 145 psi, a pressure-reducing valve must be installed before the water inlet. If the water pressure is lower than 15 psi (1 bar), water fill time may extend or water inlet valve may shut off completely.

- Hot water supply temperature must not exceed 140°F (60°C). (Ideally 120°F (48°C))
- Do not connect the washer to an unpressurized water boiler since water pressure may not be adequate for proper operation.
- Do not remove the filters located on the water supply hoses (on faucet/hose and hose/inlet valve connections).
- Always use genuine “Blomberg” water supply hoses when connecting with this washer. Old or worn-out hoses must not be reused. It is not advised to extend inlet or drain hoses, if necessary consult your dealer or technical service about hose extensions.
- Hot and cold water faucets must always be easily accessible to the user.
- At the end of a washing day, turn off water faucets to prevent any leakage or water damage that may occur due to a faulty condition of the appliance.
- Check the appliance and inlet hose connections for water leakage after each use. If there is leakage, turn off the appliance and water faucets and call service.
- Check the water inlet and drain hose connections regularly for any leakage. Hoses should be replaced every 5 years.
- If there is no hot water supply, hot water valve must be connected to a cold water faucet nevertheless. Both water valves should be connected to water supply for proper operation of your washer.

Drainage



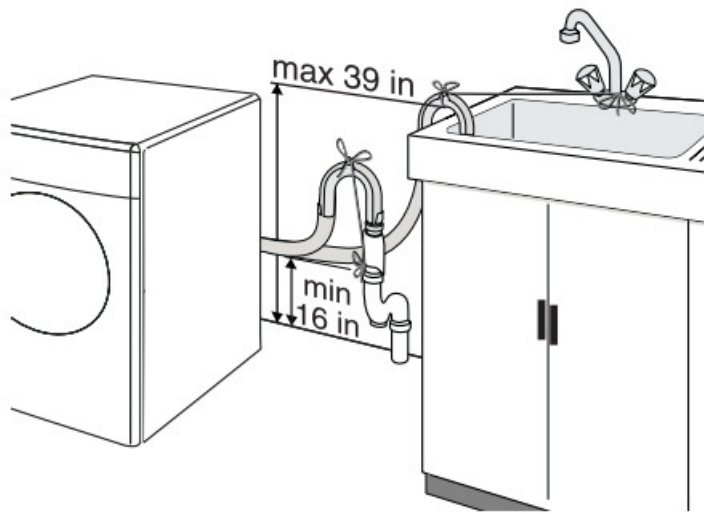
- Drain hose should not be bent. Be sure that there are no kinks or cuts on it.
- Drain hose outlet must not contact the drained water.

Drain hose may be connected into a sink, into the drain of a sink, to a standpipe and floor drain.

- When connecting into a sink, the drain hose should be placed at the edge of the sink and secured with the hose guide supplied by the manufacturer. Additionally, the guided hose may be tied to the water faucet with a strap for extra security.
- Drain hose may be connected into the drain of a sink . Be sure that the connection is safe and not leaking. An

additional clip etc can be used for safe connection.

- Drain hose may also be connected to a minimum 1.26 in (32 mm) diameter stand pipe.
- Be sure to secure the drain hose tightly to the pipe (stand pipe, drain pipe/edge of the sink) with a strap etc.
- The hose should be placed between 16 and 39 in. (40 and 100 cm) from the floor level
- If you have floor drain system, you can place the drain hose in the hole located on the floor.



Installation Checklist

- Water inlet hoses and accessory bags must be removed from the wash drum.
- Transportation/shipping bolts must be removed.
- Washer must be properly leveled by using the adjustable feet.
- Water inlet hoses are connected to the water faucets, secured and checked for any leaks by turning on both faucets.
- Drain installation is done properly and drain hose is checked and secured to prevent any flooding.
- Washer is connected to a properly grounded live wall power outlet.
- Be sure that power outlet, water faucets and drain outlet must be always accessible to the user.

Transportation

Before you transport the washer, you should carry out the following:

1. Turn off both water faucets.
2. Before you disconnect the water inlet hoses, decrease the pressure inside hoses by turning on the washer choosing any wash program. As soon as the Start/Pause/Cancel led starts blinking, turn off the appliance. You may securely disconnect inlet hoses without any water gush.
3. Disconnect the drain hose and hang it on the back plate by inserting into the holder plastic brackets.
4. Unplug the power cord and hang it on the back plate by inserting into the holder plastic brackets.
5. Remove bolt hole covers and reinstall shipping bolts to their places. You can apply the procedure in chapter "Removing shipping bolts" in reverse to accomplish this.
6. Be sure that rubber bushes are properly located in holes and bolts are screwed back tightly for secure transportation of the appliance.

Disposal Information

Packing Disposal

WARNING

- Packing materials of the appliance are potentially dangerous for children. Materials such as plastic bags, films or wrappings must be kept away from children or disposed properly to prevent the danger of suffocation.



CAUTION

- Packing materials are made of biodegradable and recyclable substances. You should consult your local authority or dealer about the environmental-friendly disposal of the packaging of your appliance.

Appliance Disposal



WARNING

- Be sure to unplug the power cable, cut off the plug and disable the door lock before you dispose your old appliance. Otherwise there is a risk of injury for children and pets.



CAUTION

- Old appliances contain many recyclable parts. You should consult your local environmental authority about a proper disposal. A proper disposal enables recycling therefore protects the environment.

Operating Instructions

First Use



WARNING

- To reduce the risk of fire, electric shock, or injury to persons, read the IMPORTANT SAFETY INSTRUCTIONS before operating this appliance.

Before the first use,

- Be sure that the washer is installed properly by a qualified installer or service technician in accordance with all national and local codes and requirements.
- Read all instructions carefully before using the washer.
- Check that shipping bolts are completely removed.
- Be sure that the location of installation has proper electrical supply voltage (120V 60Hz) and plumbing system needed for the operation of the appliance.
- Turn on both water faucets and be sure that there are no leaks on hose-faucet connection points or on hoses themselves.



Use only HE High Efficiency detergent.

- Check that the wash drum is empty.
- Turn on the washer, choose ""Tub Sanitize"" cycle on the program selector knob and start the washer as empty and without any laundry additives. When the cycle is finished, your washer is ready for subsequent uses.



WARNING

- Be sure that silica gel package, which is located inside the drum, has been removed from the washer before the first use. Granules in this package do not contain poisonous or harmful materials. It is not a detergent and it is not edible. Do not swallow. Do not use for any purpose. Throw into the recycle bin together with this package before the first usage of the washing machine.

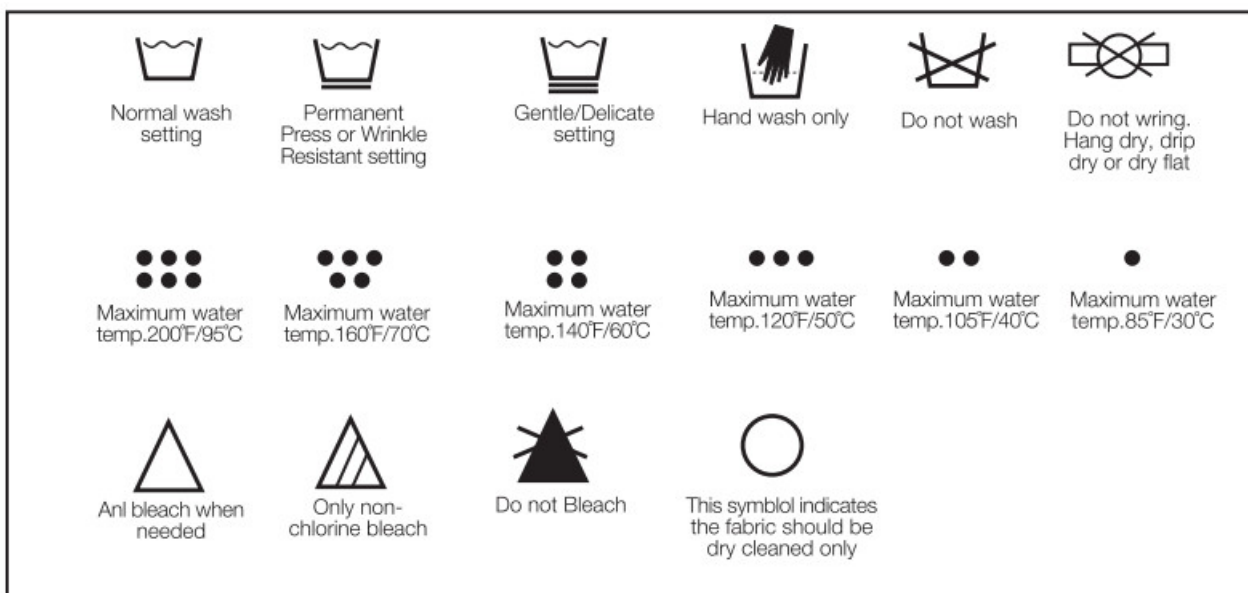
Laundry Tips

Sorting the laundry



CAUTION

- Always follow the fabric care instructions of garment manufacturers. These instructions would give you proper guidance on suitable wash cycles, wash temperatures and bleach usage.



CAUTION

- Wash the items which are care labeled as "machine-washable".
Do not machine wash items that are having symbol on fabric care label.
- Sort the laundry according to the following fabric types, color groups and wash them separately:
- White and color fast fabrics

- Non-fast, colored fabrics
- Permanent press items(mens shirt, dress pants, poly-cotton blends)
- Delicate fabrics (silk, rayon etc.)
- Woolens (only wash woolens that are labeled “machine washable” or “hand washable”
- Hand knits (They should be placed inside out in the washer)

CAUTION

- Do not wash dark colors with light colors and whites. Color items may bleed and white and light colored items may be discolored. Avoid extended contact of damp clothes before or after washing to prevent dye transfer.
- Wash heavily and lightly soiled items separately.
- Lint producers (towels, linen etc) and lint collectors (easy care, permanent press) should be washed separately. Lint producers should be washed inside-out.

Preparing the laundry

- Items of laundry with metal parts (e.g. underwire bras, belt buckles, metal buttons) will damage the washer. Remove metal parts or place the items in a cloth bag, pillow case, or something similar.
- Remove any non-washable items and accessories from laundry before washing.
- Empty pockets, remove all foreign objects (e.g. coins, pens, paper clips). If possible: Turn pockets inside out and brush.
- Place small items of laundry (e.g. tights) in a cloth bag, pillow case or something similar. This can also help you to avoid searching for lost socks.
- Handle curtains special care. Remove non-stainless curtain runners and lead tape. Place runners that can't be removed in a cloth bag, pillow case or something similar.
- Heavy stains should be pretreated with soapy water appropriately before washing (Do not rub or scratch the stained area). If in doubt, check with a pharmacist or dry-cleaner.
- Use only dyes/discoloring and anti-scaling agents suitable for machine wash. Make sure to follow the instructions on the package.

Loading the washer

Maximum load capacity depends on the fabric type of laundry, soiling amount of laundry and program cycle you wish to use.



CAUTION

- Do not exceed the maximum load capacity of the selected program cycle. Washing results are adversely affected by an overloaded drum. Overloading may also cause wrinkling and abrasion on clothes.

Make sure power button is off before loading the washer. To load the washer,

- Pull the door handle.
- Place laundry items loosely in the drum.
- Mix small and large items for an even load distribution. Large items should be loaded first. Large items should

not be more than half of the total wash load.

- If you put a wash bag or net which is filled with small items in the drum, put an additional wash bag to prevent load unbalance. Both wash bags should have the same amount of items to provide an even load distribution.
- Before washing a single or a few items such as a pillow, a teddy bear, a single or a pair of shirts, sweat shirts etc, put some additional items in the drum for better load distribution and spinning.
- Make sure that there is no clothing obstructing the door or caught between the door and rubber seal.
- Push the loading door firmly and make sure that the door has been closed properly (especially if you load the washer with full load or big items).
- In case the door is not locked, door led remains off. In that case, door should be opened and closed again firmly until the door led lights up.
- If the door is not closed completely, the machine will not start. This is a safety precaution. The front door is locked until end of the washing program and it can not be opened until the door led on the panel is off following the end of the program.
- Unload the washed items just after the program cycle has finished. Delay of unloading may cause wrinkling and unwanted odor on laundry.
- Check to see any small metal items such as pins, coins etc left in rubber seal while unloading the washer. Any residual metal items may cause rusting on the rubber seal.
- If there is any water left in rubber seal, remove with a soft cloth.

Detergent Use

About Detergent

CAUTION

- Your washer is designed to use only HE (high efficiency) detergents. You should always look for the following symbol on the label of detergents:

If you use a non-HE detergent with this washer, high sudsing will occur. High sudsing will decrease tumble action effectiveness, washing and rinsing performance worsen. Suds may flow out of detergent dispenser giving damage to your washer.

CAUTION

- The detergents labeled as “HE compatible” may also lead to high sudsing and inefficient tumble action. Don’t use such detergents.



Use only HE High Efficiency detergent.

Always follow the instructions and information given by laundry detergent manufacturers when using these products.

WARNING

- Store laundry detergents and additives in a cool, dry place out of children's reach due to danger of chemical poisoning and skin irritation.

Detergent Quantity

The amount of washing detergent to use depends on the amount of laundry, the degree of soiling and water hardness. For small amounts of laundry or only slight soiling use accordingly less detergent.

Too much detergent causes an excessive amount of foaming, bad washing and rinsing results and a strain on water resources.

Too little washing detergent causes laundry to turn grey and calcification of the machine. Recommended amount of powder detergent is max. 1/3 cup (80 ml). Recommended amount of liquid detergent is max. 1/4 cup (60 ml).

Light soiling

No visible stains or soiling

Normal soiling

A few visible light stains or soiling

Heavy soiling

Highly visible stains or soiling

Detergent Dispenser

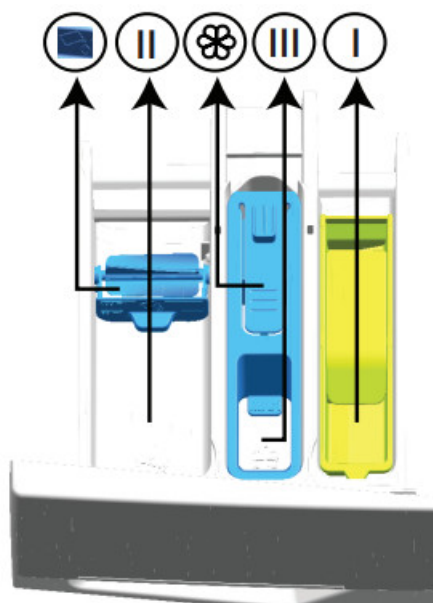
Detergent dispenser of your washer has three separate compartments for main wash detergent, fabric softener and liquid bleach. Each of these laundry additives are automatically dispensed at appropriate time during wash program.



CAUTION

- Do not put laundry additives directly in the wash drum. Always use the detergent dispenser.
- After adding laundry additives do not close the drawer too quickly. This may cause early dispensing of the additives thus poor wash results and fabric damage.
- Do not open the drawer during wash program (except for addition of liquid main wash detergent at the beginning of main wash water intake).

Dispenser compartments are as follows:



- (I) for liquid chlorine bleach compartment
- (II) for main washing

- (III) for softener
- (☼) there is also a syphon piece in the softener compartment.
- (■) there is also a liquid detergent apparatus for liquid detergent use in the main washing compartment.

(II) Main Wash Detergent Compartment

Add HE (High efficiency) powder detergent to this compartment numbered as “II” before starting the wash program. Use the detergent manufacturer’s dosing cup and follow the instructions on the package.

If you use a liquid detergent, be sure to use a HE (High efficiency) detergent and add detergent directly to main wash compartment before operating your washer. If you observe liquid detergent stains on washed items, it is recommended for subsequent wash cycles that you should add liquid detergent during first water intake.



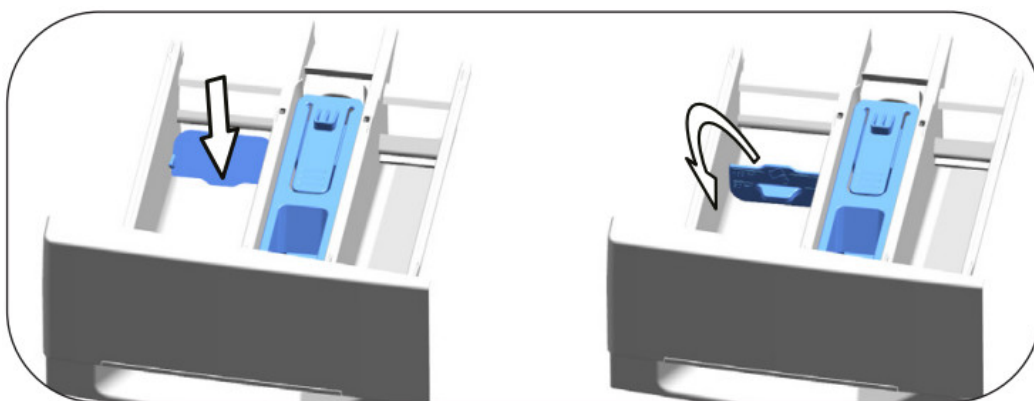
Use only HE High Efficiency detergent.

Color-safe bleach in powder or liquid form may be added into main wash detergent compartment with main wash detergent. Be sure to use main wash detergent and color-safe bleach in same form (either powder or liquid) when adding into main wash compartment.

Using liquid detergents

If the product contains a liquid detergent cup

- Press and rotate the apparatus at where it is shown when you want to use liquid detergents. The part falling below will serve as a barrier for liquid detergent.
- Clean with water at its place or by removing from its place when it is necessary. Do not forget to place the apparatus in the main washing compartment (compartment no. “2”) after cleaning.
- The apparatus should be up if you will use a powder detergent. The fan that you would see in this position will mix the powder detergent and help it to dissolve.



(III) Liquid Fabric Softener Compartment

Add the recommended amount of liquid fabric softener to the middle compartment marked as “” and dilute it with warm water to the maximum fill line.



CAUTION

- Especially concentrated fabric softeners must be diluted with warm water otherwise siphon may be clogged in time.

Do not fill the fabric softener above the maximum fill line as any excess amount will mix into the wash water and you will have to re-fill the compartment. Do not pour the softener directly onto laundry, it may cause stains. Liquid fabric softener is automatically dispensed during the final rinse of wash program.

Operating Instructions

(I) Liquid Chlorine Bleach Compartment

Add liquid chlorine bleach to the right compartment numbered as "I". Measure 1/3 cup (40 ml) of bleach and pour it into the special container located in the right compartment of the dispenser. This container ensures dispensing and dilution of bleach during the first rinse of wash cycle. There is a maximum fill line on the container. Do not exceed the maximum fill line to prevent early dispensing. Early dispensing may damage your clothes.

CAUTION

- Be sure that bleach container is present in the right compartment of dispenser before you add liquid bleaching agent. You may remove bleach container if you would not use bleach.

However do not put any other laundry additives to the empty compartment.

- Be sure to choose extra rinse option if you are using bleach in wash program. Bleach must be rinsed from laundry properly otherwise it may cause skin irritation.

Bleach is automatically dispensed and diluted during the first rinse of wash program.

WARNING

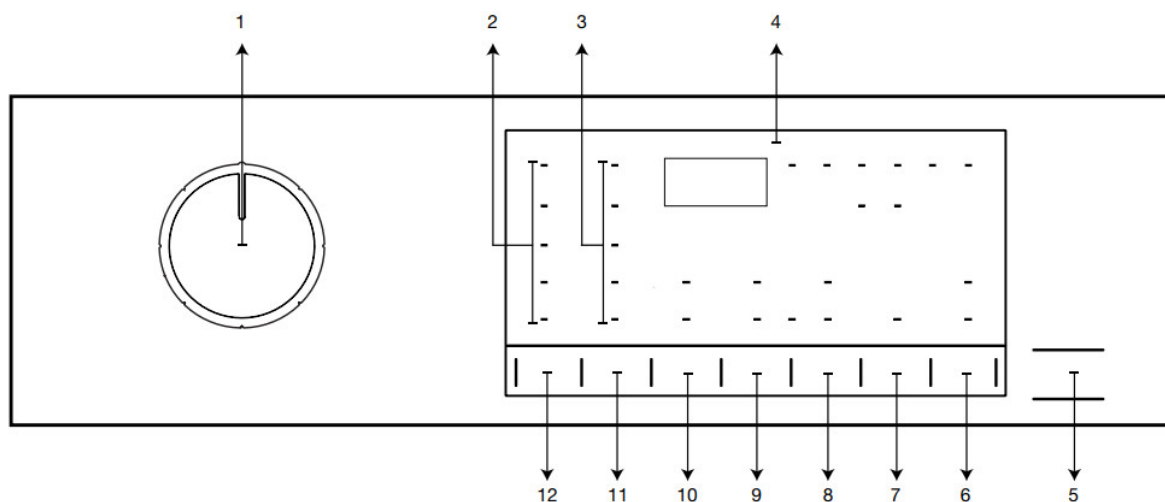
- Don't use bleach with delicates, hand washables or wools, it will lead to clothes damage.
- The liquid bleach cup insert must be removed if not using liquid bleach to avoid water leaking from the dispenser.

Water Consumption

Your clothes washer automatically adjusts the water consumption according to load amount. This feature ensures high wash performance results with efficient water and energy consumption.

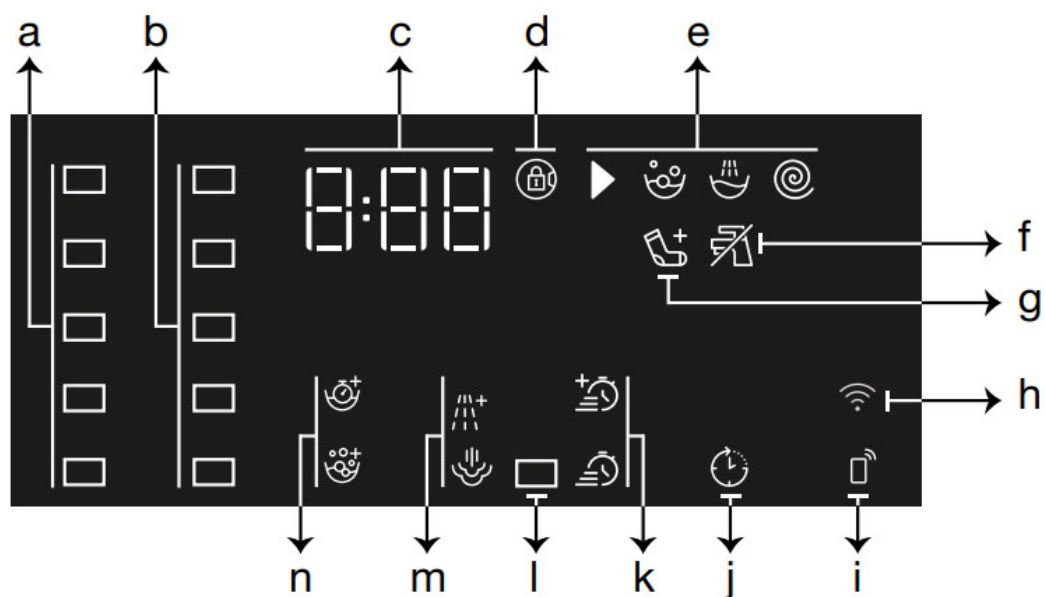
Selecting a Program and Operating Your Washer

Control panel



1. Programme selection knob
2. Temperature level lights
3. Spin level indicator lights
4. Display
5. Start/Pause button
6. Remote control button
7. End Time Adjustment button
8. Auxiliary Function button 3
9. Auxiliary Function button 2
10. Auxiliary Function button 1
11. Spin speed adjustment button
12. Temperature adjustment button

Display symbols



- a – Temperature indicators
- b – Spin speed indicators
- c – Duration information
- d – Door lock engaged symbol
- e – Programme follow-up indicators
- f – No water indicator
- g – Add laundry indicator
- h- Wireless connection indicator
- i – Remote Control indicator
- j – Delayed Start Enabled indicator
- k – Auxiliary function indicators 3
- l – Child Lock Enabled indicator
- m – Auxiliary function indicators 2
- n – Auxiliary function indicators 1

Programs

• AQUAtech Technology

This technology replaces some of the intensive drum movements during the washing process with the power of water. It provides faster washing that is also gentler to your laundry, without compromising the washing performance.

A mix of water and detergent is sprayed from the top of the drum when the drum is stationary. The point in the cycle when this happens is optimized for each programme and will occur at different times on different programmes. Generally, the special spraying system is activated at a point between 25 to 60 minutes into the wash cycle, depending on the load and temperature selection. In certain programmes, the special spraying system will be activated at the beginning of the cycle (3 to 10 min. into the wash).

- **Heavy Duty / Whites**

Use to wash your heavily soiled, durable cotton and linen laundry.

Heavy Soil option is automatically selected for a perfect cleaning.

Heavy Soil option prolongs heating step.

Also you can wash your durable white and colorfast items with this cycle, too. Washes with vigorous tumbling movements in a longer washing cycle. It is recommended for your cotton or linen items that need extra hygiene such as baby clothes, kitchen towels and garments.

- **Normal**

You can wash your durable white and colorfast items with this cycle. Washes with vigorous tumbling movements. It is recommended for your cotton or linen items (such as bed sheets, pillowcases, jeans, towels, bathrobes, garments, T-shirts, sweat-shirts, etc.). You can select wash temperature according to care label of items. Heavy Soil should be chosen for items that need extra hygiene such as baby clothes, kitchen towels and garments.

- **Wrinkle Free**

You can wash your easy care items on this cycle. Washes with gentler tumbling movements and in shorter washing cycles. It is recommended for your cotton, synthetic or blended items (such as shirts, pants, wrinkle-free items, etc.). You can select wash temperature according to care label of items.

- **Hand Wash**

You can wash your woolen/delicate clothes that bear "hand wash only" labels for which hand wash is recommended on this program.

It washes the laundry with very tender washing movements without damaging your clothes.

- **Allergen Wash**

Applying a steam step at the beginning of the programme allows to soften the dirt easily. Increased hygiene is provided by a longer heating period and an additional rinse cycle.

Use this programme for your laundry (baby clothes, bed sheets, bed-linen, 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. Pre wash is automatically selected and put detergent into the pre wash detergent compartment in the drawer.

- **Spin+Drain**

This program is used to discharge the water and spin dry the load with selected spin speed.

Spin&Drain may be selected as one program in this model.

- **Rinse**

This cycle is used when you want to rinse separately.

- **Quick Wash**

Use to wash your lightly soiled and unstained cotton laundry quickly.

- **Fitness Wear**

You can use this programme to wash sports and outdoors garments that contain cotton/synthetics mix and

water repellent covers such as gore-tex etc. It makes sure your garments are washed gently thanks to special rotating movements.

- **Tub Sanitization**

Use regularly (once in every 1-2 months) to clean the drum and provide the required hygiene. Steam is applied before the programme to soften the residues in the drum. Operate the programme while the machine is completely empty. To obtain better results, put powder lime-scale remover for washing machines into the detergent compartment no. „2“. When the programme is over, leave the loading door ajar so that the inside of the machine gets dry.

CAUTION

- This is not a washing programme. It is a maintenance programme.
- Do not run the programme when there is something in the machine. If you try to do so, the machine detects that there is a load inside and aborts the programme.

- **Jeans / Dark Wash**

This program is used to wash half capacity of normally or lightly soiled jeans, denim jackets and to protect the colour of your dark coloured items. 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. Turn your jeans or jackets inside out before washing. You shouldn't wash more than four pair at a time, this may cause an unbalanced load in the washer. Do not wash your delicate clothes containing wool or etc.

- **Steam Care**

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

- **Rapid Wash 20'**

Use to wash your lightly soiled and unstained, small amount of cotton laundry in a short time with the power of Aquatech technology. Maximum 1 (one) kg of laundry must be washed for the optimal performance.

- **Intense Wash**

Use this program to wash your durable white and colorfast items.

Thanks to Aquatech technology, by the intensive drum movements with vigorous tumbling movement, faster washing with compromising washing performance will be provided. It is recommended for your cotton or linen items (such as bed sheets, pillowcases, jeans, towels, bathrobes, garments, T-shirts, sweat-shirts, etc.). You can select wash temperature according to care label of items. For the optimum performance, use with 1/2 (half) capacity item maximum.

- **Download Cycle**

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.

CAUTION

- Select Program Download feature if you want to use HomeWhiz feature and Remote Control function. Please

refer to HomeWhiz Feature and Remote Control Function for more details.

- **Mixed Fabric**

Use to wash your cotton and synthetic clothes together without sorting them.

- **Delicates**

You can wash your delicate easy-care items on this program. It has more sensitive tumbling movements and does not do intermediate spinning compared to the permanent program. It must be used for cotton, synthetic or blended clothes for which sensitive washing is recommended.

- **Organic Wash**

You can use organic detergent to wash your durable white and colorfast items with this cycle. Washes with vigorous tumbling movements in a longer washing cycle to give a superior washing performance with organic detergents.

- **Cold Wash**

Use to wash your moderately soiled and durable cotton/synthetic laundry. An effective and energy efficient washing is provided thanks to the intense washing action.

- **Bedding / Bulky**

Use this program to wash your fiber duvets that bear a “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, taking care to place it in a way that it will not contact the bellow.

CAUTION

- Do not load more than 1 double fiber duvet (78 x 78 in (200 x 200 cm)).
- Do not wash duvets, pillows, etc. that contain cotton.



WARNING

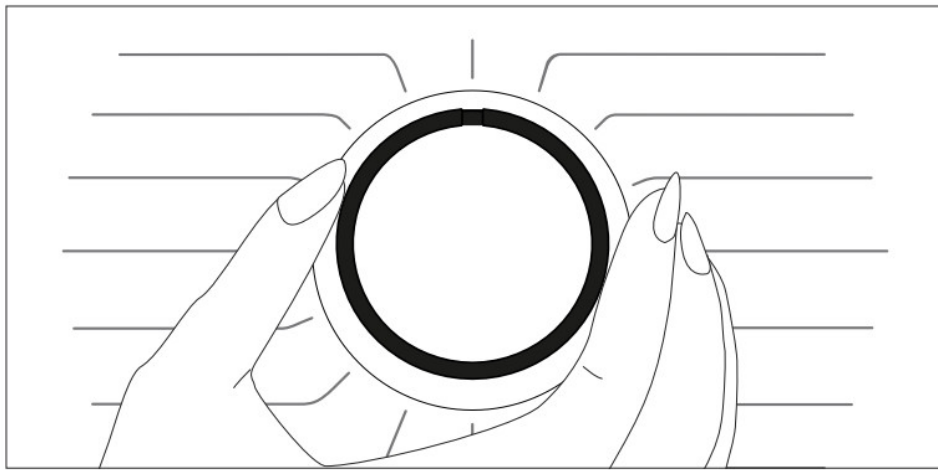
- Do not wash the items apart from duvets such as carpets, rugs, etc. in the machine. Permanent damage occurs in the machine.

Program selection

1. Determine the program suitable for the type, quantity and soiling level of the laundry in accordance with the “Program and consumption table”.

CAUTION

- Programmes are limited with the highest spin speed appropriate for that particular type of fabric.
 - When selecting a programme, always consider the type of fabric, colour, degree of soiling and permissible water temperature. Always select the relevant lowest required temperature.
 - A higher temperature means higher power consumption.
2. Select the desired program with the Program Selection knob.



Program and consumption table

	Default Duration	Wash Cycle	Heavy Soil	Steam	Fast+	Soak 3"	Extra Rinse 3"	Water Intake	"Wash Water Temperature °F / °C"	"Max Spin Speed (rpm)"	Load Capacity
Normal	01:00	Extra Hot	•	•	•		•	Hot-Cold	167 / 75	Extra High	Full
		Hot						Hot-Cold	133 / 56		
		Warm						Hot-Cold	110 / 43		
		Cold						Cold	68 / 20		
		Tap Cold						Cold	60 / 15		
Heavy Duty / Whites	02:30	Extra Hot	*	—	—	•	—	Hot-Cold	167 / 75	Extra High	Full
		Hot						Hot-Cold	118 / 48		
		Warm						Hot-Cold	104 / 40		
		Cold						Hot-Cold	86 / 30		
		Tap Cold						Cold	60 / 15		
Wrinkle Free	01:25	Hot	•	•	•	•	•	Hot-Cold	140 / 60	High	1/2
		Warm						Hot-Cold	110 / 43		
		Cold						Hot-Cold	86 / 30		
		Tap Cold						Cold	60 / 15		
Allergen Wash	03:45	Extra Hot	*	*	—	—	*	Hot-Cold	167 / 75	Extra High	Full
		Hot						Hot-Cold	153 / 67		
		Warm						Hot-Cold	104 / 40		
Jeans / Dark Wash	01:19	Warm	—	•	•	•	*	Hot-Cold	104 / 40	Medium	1/2
		Cold						Hot-Cold	86 / 30		
		Tap Cold						Cold	60 / 15		

• : Selectable

* : Automatically selected, not cancellable.

***** : These programmes can be used with the HomeWhiz application Power consumption may increase due to the connection.

– : See program description for maximum load.

	Default Duration	Wash Cycle	Heavy Soil	Steam	Fast+	Soak 3"	Extra Rinse 3"	Water Intake	Wash Water Temperature °F / °C	Max Spin Speed (rpm)	Load Capacity
Hand Wash	01:05	Warm	–	–	–	–	•	Hot-Cold	104 / 40	Medium	1/4
		Cold						Hot-Cold	86 / 30		
		Tap Cold						Cold	60 / 15		
Tub Sanitization	02:45	Extra Hot	–	*	–	–	–	Hot-Cold	167 / 75	Low	–
Quick Wash	00:28	Extra Hot	–	•	•	–	•	Hot-Cold	167 / 75	Extra High	1/2
		Hot						Hot-Cold	140 / 60		
		Warm						Hot-Cold	104 / 40		
		Cold						Hot-Cold	86 / 30		
		Tap Cold						Cold	60 / 15		
Fitness Wear	01:00	Warm	–	–	–	–	–	Hot-Cold	110 / 43	High	1/2
		Cold						Hot-Cold	86 / 30		
		Tap Cold						Cold	60 / 15		
Rapid Wash 20'	00:20	Warm	–	–	*	–	•	Hot-Cold	104 / 40	High	1/5
		Cold						Hot-Cold	86 / 30		
		Tap Cold						Cold	60 / 15		
Intense Wash	00:58	Extra Hot	•	•	•	•	•	Hot-Cold	167 / 75	Extra High	1/2
		Hot						Hot-Cold	118 / 48		
		Warm						Hot-Cold	104 / 40		
		Cold						Hot-Cold	86 / 30		
		Tap Cold						Cold	60 / 15		
Steam Care	00:17	Tap Cold	–	*	–	–	–	Cold	60 / 15	No Spin	1/5

• : Selectable

* : Automatically selected, not cancellable.

***** : These programmes can be used with the HomeWhiz application Power consumption may increase due to the connection.

– : See program description for maximum load.

	Default Duration	Wash Cycle	Heavy Soil	Steam	Fast+	Soak 3"	Extra Rinse 3"	Water Intake	"Wash Water Temperature °F / °C"	"Max Spin Speed (rpm)"	Load Capacity
Download Cycle *****											
Bedding / Bulky	01:20	Hot	–	•	–	•	•	Hot-Cold	140 / 60	Medium	–
		Warm						Hot-Cold	104 / 40		
		Cold						Hot-Cold	86 / 30		
		Tap Cold						Cold	60 / 15		
Organic Wash	03:08	Hot	–	–	•	*	–	Hot-Cold	153 / 67	Extra High	1/2
		Warm						Hot-Cold	111 / 44		
		Cold						Hot-Cold	86 / 30		
Delicates	01:24	Warm	–	–	–	–	•	Hot-Cold	104 / 40	Medium	3/8
		Cold						Hot-Cold	86 / 30		
		Tap Cold						Cold	60 / 15		
Mixed Fabric	01:15	Warm	–	•	•	•		Hot-Cold	110 / 43	Medium	1/2
		Cold						Hot-Cold	86 / 30		
		Tap Cold						Cold	60 / 15		
Cold Wash	02:02	Cold	–	–	–	–	–	Hot-Cold	86 / 30	Extra High	Full
		Tap Cold						Cold	60 / 15		

• : Selectable

* : Automatically selected, not cancellable.

***** : These programmes can be used with the HomeWhiz application Power consumption may increase due to the connection.

– : See program description for maximum load.

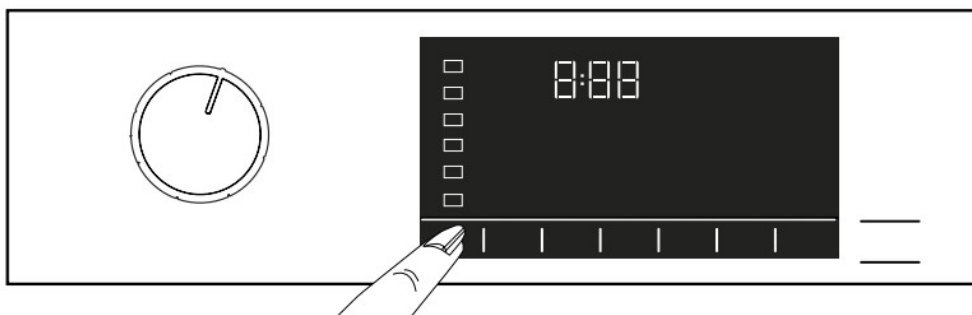
Temperature selection

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.



CAUTION

- 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 only be made if the washing steps allow it.

CAUTION

- 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.

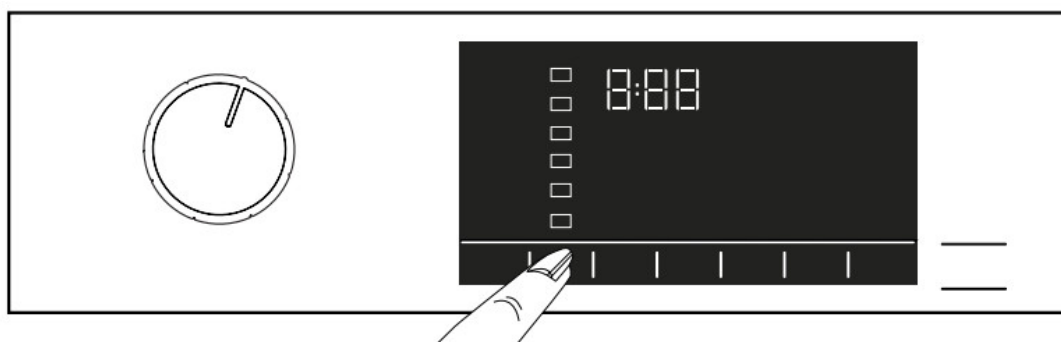
Spin speed selection

Whenever a new programme is selected, the recommended spin speed level of the selected programme is displayed on the spin speed indicator. It is possible that the recommended spin speed level is not the maximum spin speed that can be selected for the current programme.

CAUTION

- If the programme has not reached the spinning step, you can change the spinning speed without switching the product to Pause mode.

To decrease the spin speed, press the Spin Speed Adjustment button. Spin speed decreases gradually.



Then, depending on the model of the product, “Rinse Hold” and “No Spin” options appear on the display. If you want to drain the water at the end of the programme without spinning, use No Spin function.

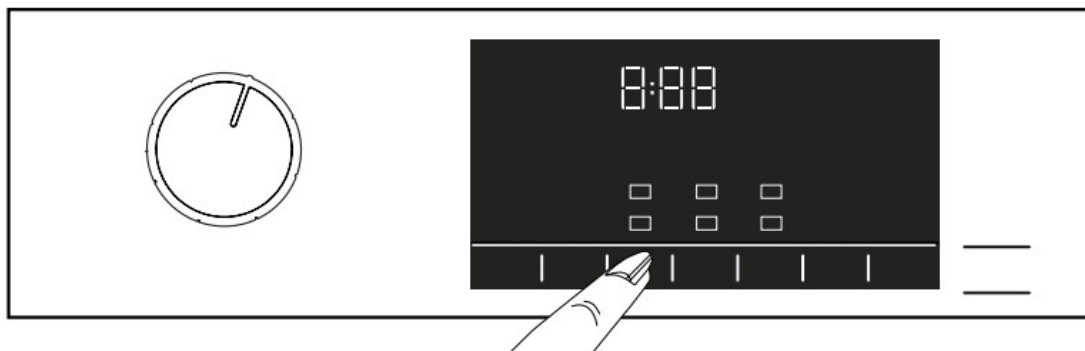
CAUTION

- No change can be made in programmes where spin speed adjustment is not allowed.

Auxiliary function selection

Select the desired auxiliary functions before starting the programme.

Whenever a programme is selected, icons of the auxiliary function symbol that is selected together with it illuminates.



CAUTION

- If you select an auxiliary function that cannot be selected with the current program, the washing machine makes a warning noise.
- Some functions cannot be selected together. If a second auxiliary function conflicting with the first one is selected before starting the machine, the function selected first will be cancelled and the second auxiliary function selection will remain active.
- An auxiliary function that is not compatible with the programme cannot be selected. (See “Program and consumption table”)
- Some programmes have auxiliary functions that must be operated simultaneously. Those functions cannot be cancelled.

Furthermore, you may also select or cancel auxiliary functions that are suitable to the running programme without pressing the Start / Pause button when the machine is operating. For this, the machine must be in a step before the auxiliary function you are going to select or cancel.

Auxiliary functions

• Heavy Soil

This function increases washing times for heavily soiled items for better wash results.

• Fast+

You can press Fast+ adjustment button to shorten the duration after the program is selected. The durations of the some programmes may get shorter by 50%. High washing performance is achieved in spite of the reduced duration.

While it differs for each program, when you press the Fast+ button once, the duration will drop to a certain level. If you press the button for the second time, it will drop to the minimum duration.

Do not use Fast+ adjustment button when washing heavily soiled laundry for a better washing performance.

Use the Fast+ button for Mildly and Lightly soiled laundry and shorten the program's duration.

• Steam

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

* Your laundry may be hotter at the end of the washing cycle when the steam function is applied at the end of the programme. This is an expected condition within the operating conditions of the programme.

CAUTION

- Do not use liquid detergents if no liquid container or liquid detergent dosing feature is available. There is the risk of staining of the clothes.

• Remote Control

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

• Programme Personalisation

This auxiliary function can only be used for Cotton and Synthetics programmes together with the HomeWhiz application. When this auxiliary function is activated, you can add up to 4 auxiliary rinsing steps to the programme. 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 Cottons and Synthetics programmes within a safe range.

CAUTION

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

Functions/Programmes Selected by Pressing the Function Buttons for 3 Seconds

• Soak 3’’

This function can be selected by pressing and holding the related auxiliary function button for 3 seconds.

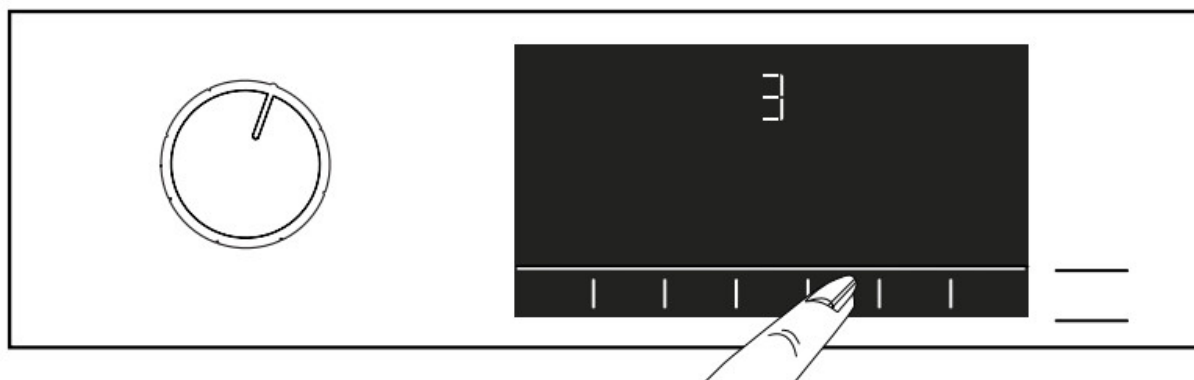
This function is used for heavily soiled items when you want to pre- treat them before washing. Laundry is soaked in a relatively high amount of warm water. You can use full load and HE “High efficiency” detergent for soaking. Use 1/3-1/2 of the recommended detergent dosage for the load amount to be soaked.

• Extra Rinse 3’’

This function can be selected by pressing and holding the related auxiliary function button for 3 seconds.

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.

• Child Lock 3’’



Use the Child Lock function to prevent children from tampering with the product. Thus you can avoid any

changes in a running programme.

CAUTION

- You can switch the product on and off with the On / Off button when the Child Lock is active. When you switch on the product again, the program 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.

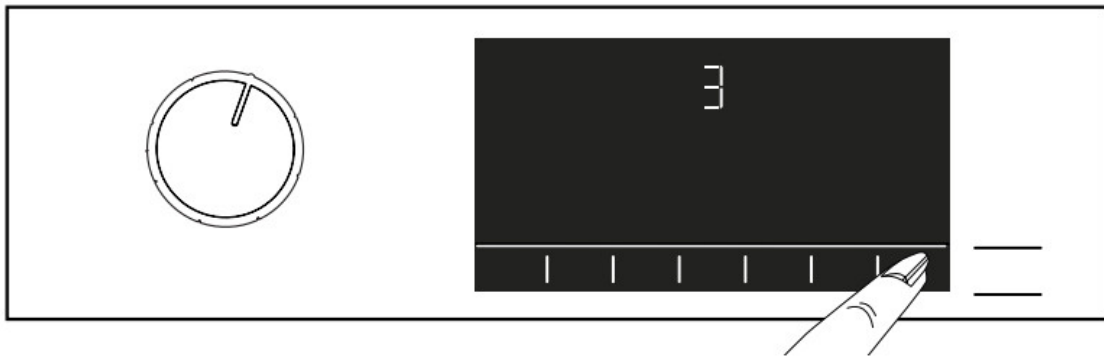
To activate the Child Lock

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 function button for 3 seconds. After countdown “3- 2- 1” on the screen ends, “On” symbol appears. When this notification is displayed stop pressing the button on the remote control. 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 function button for 3 seconds. Countdown “3- 2- 1” will be displayed, and then “Off” icon will appear on the display.

End Time

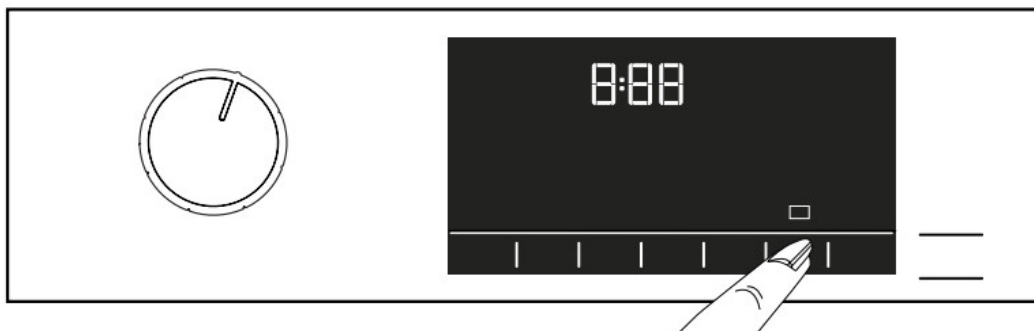
Time display

When the end time function is selected, the time remaining until the start of the programme is displayed in hours as 1h, 2h; and after the start of the programme, the time remaining to the end of the programme is displayed in hours and minutes as 01:30 for an example.

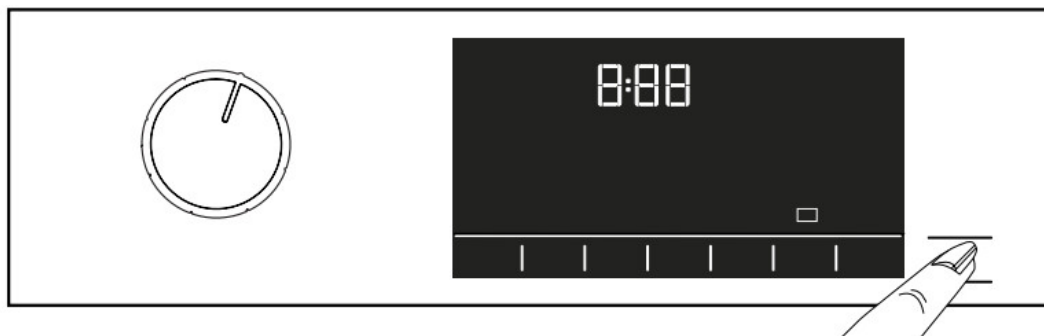
CAUTION

- Programme duration may differ from the values in section “Program and consumption table” depending on the water pressure, water hardness and temperature, ambient temperature, amount and the type of laundry, auxiliary functions selected and the changes at the mains voltage.
- After a certain period when the end time function is activated, the machine switches to stand-by mode and some LEDs on the display are turned off. LEDs are illuminated in case of any user entry.

With the End Time function, the start-up of the programme may be delayed up to 24 hours. After pressing End Time button, the programme’s estimated ending time is displayed. If the End Time is set, End Time indicator is illuminated.



In order for the End Time function to be activated and completed at the end of the specified time, you must press Start/Pause button after adjusting the time.



If you want to cancel End Time function, press On/Off button to turn off and on the machine.

CAUTION

- When you have activated the End Time function, do not add liquid detergent in the powder detergent compartment no 2.

There is the risk of staining of the clothes.

Adjusting the end time

1. Open the loading door, place the laundry and put detergent, etc.
2. Select the washing programme, temperature, spin speed and, if required, the auxiliary functions.
3. Set the end time of your choice by pressing the End Time button. End Time indicator lights.
4. Press Start / Pause button. Time countdown starts.

CAUTION

- Additional laundry can be added into the machine during the End Time countdown. At the end of the

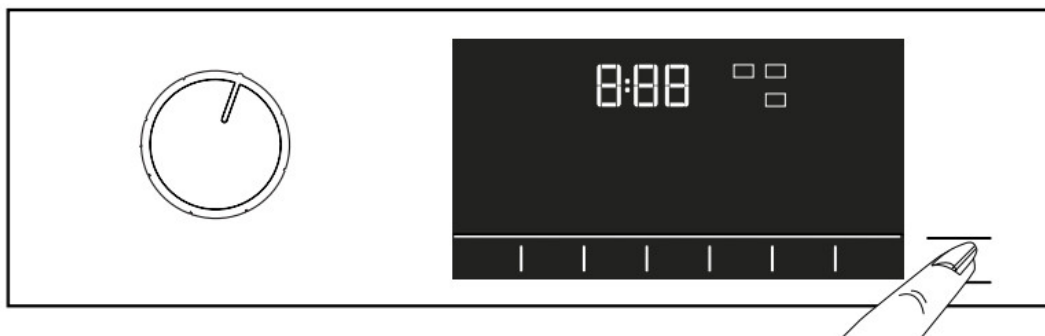
countdown, End Time indicator turns off, washing cycle starts and the time of the selected programme appears on the display.

Changing the selections after programme has started

Switching the machine to pause mode

Press the Start/Pause button to switch the machine to pause mode.

Pause symbol will flash on the display.



Changing the programme selection after programme has started

The programme change is allowed when the current programme is running unless the Child Lock is enabled. This action will cancel the current programme.

CAUTION

- The selected program starts anew.

Changing the auxiliary function, speed and temperature

Depending on the step the programme has reached, you can cancel or activate the auxiliary functions. See “Auxiliary function selection”.

You can also change the speed and temperature settings. See “Spin speed selection” and “Temperature selection”.

CAUTION

- The loading door will not open if the water temperature in the machine is high or the water level is above the loading door baseline.

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 Remote Control function. You can carry out many operations on your machine from your smart device by using the Remote Control application.

Moreover, you can use certain properties only with the Remote Control Function.

You need to download Remote Control app from the related application market to your smart device in order to use the wireless connection function in 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 may see the products paired with your account by touching the “Add/Remove Product” button on the “Products” page in the app. You may perform the user pairing operation of these products on this page.

After the app is setup, with the Remote Control Function, your washing machine can give you instant status notifications via your smart device.



CAUTION

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

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,



CAUTION

- In order to use the Remote Control function, the application should be set up on your smart device and your washing machine should be connected to your home 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 on the application shall be provided over this network, so the wireless signal strength where the machine is located should be adequate.
- Operates at HomeWhiz 2.4 GHz frequency band.



WARNING

- All safety measures described in the “GENERAL SAFETY INSTRUCTIONS” titled section of the user manual are also valid for remote operation with Remote Control function.
- Internet connection is required in order to use the Remote Control function. Otherwise, your app will not run on your smart device. Contact your internet service provider if you have issues with your internet connection.

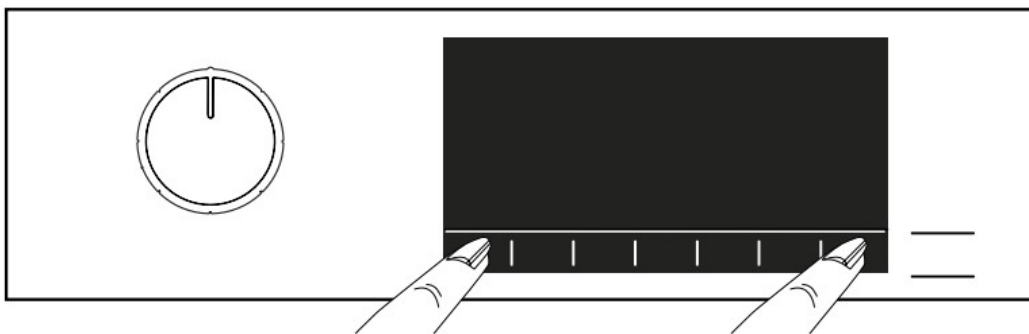
Remote Control Set Up

A connection should be set between your product and the app in order for the app to function.

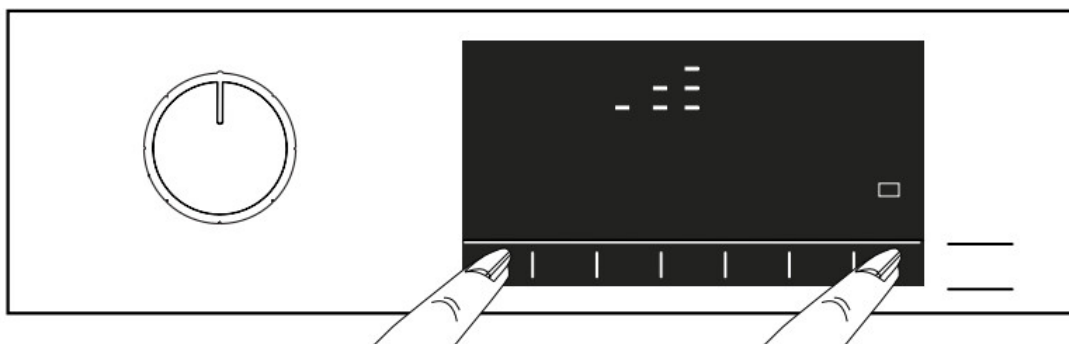


WARNING

- Internet connection is required in order to use the Remote Control function. Otherwise, your app will not run on your smart device.
Contact your internet service provider if you have issues with your internet connection.
- If you are adding a product for the first time, touch “Add/Delete Product” section on your app and touch “Touch here to connect the product to the network”. Follow the steps in the app for the set up.
- To start the setup, make sure that your machine is turned off. Press Temperature button and Remote Control button simultaneously for 3 seconds to turn your washing machine into Remote Control setup mode.






- An animation appears in the setup of the Remote Control and the wireless connection icon will blink until your machinery connects to the internet. Only the On/Off button will be active in this mode. Other buttons will not work.



- Press “Add/Delete Product” button on the screen in the app and click on “Connect new product to network” opening on the screen.
- Follow the instructions on the remote control application screen.
- When setup is complete, give your washing machine a name. On the “Products” page in the app you can see the product you just added.

CAUTION


- If you cannot complete the setup successfully in 5 minutes, your washing machine will automatically turn itself off. In this case, you will have to start over the setup steps. If the problem is persisting, contact authorised service.
- You can use your washing machine with more than one smart device. To do this, download the Remote Control app on the other smart devices as well. When you launch the app, you will need to log in with the account you previously created and paired your washing machine. Otherwise, please read “Setting up a washing machine that is connected to someone else’s account”.

	CAUTION
	<ul style="list-style-type: none"> • Remote Control Application may require you to type the product number shown on the product label. You can find the product label inside of the loading door. The product number will be shown on this label. 

Setting up a washing machine that is connected to someone else's account

If the washing machine you want to use, has been registered to the system with someone else's account, first create a new account for the Remote Control registration and setup and open the HomeWhiz app with this account. Follow the steps detailed in section "Remote Control Set Up" after login and set up the appliance.

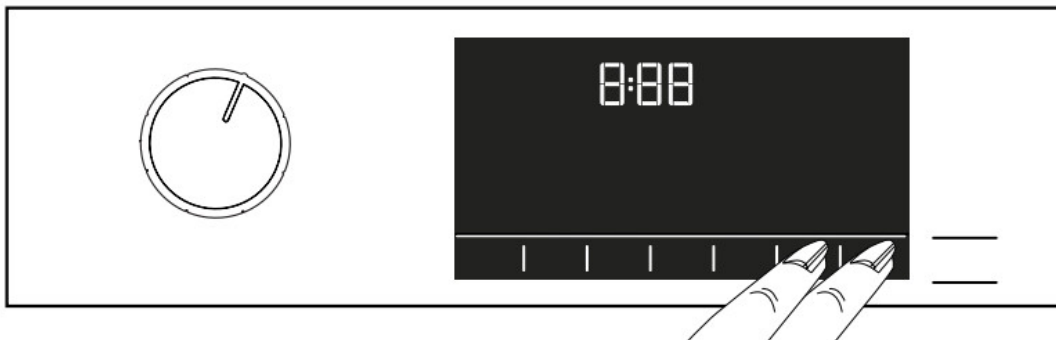
CAUTION

-  Your product adding request shall be sent to the owner of the product by e-mail. You may start to use the product in common after the owner confirms. In addition, the owner of the product may accept or reject the request sent by the app. Click on the settings tab on the home page of the application. Enter the User Matching Settings and the sent request is accepted if desired.

Deleting the Remote Control Account Match

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

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



- You will hear a beep to notify your request after the countdown "5- 4- 3- 2- 1" on the screen. Deleting the match will take a few seconds.

CAUTION

- After this operation, you cannot use the Remote Control 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.

Remote Control function and its use

The wireless connection will automatically turn on after the Remote Control setup. To activate or deactivate the wireless connection, see "Wireless Connection".

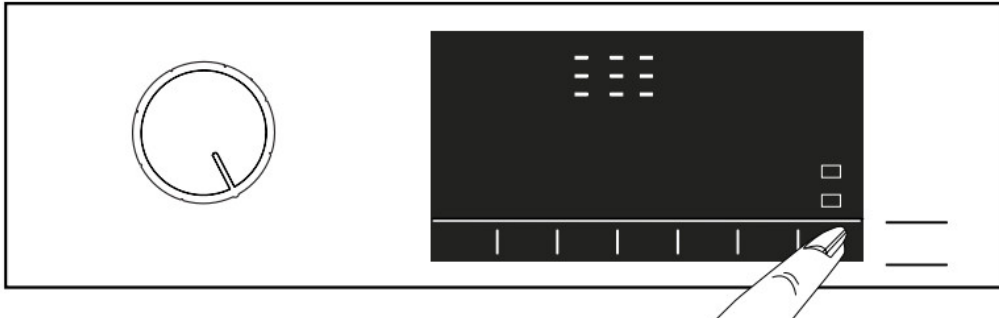
If you turn your washing machine off and on when the wireless connection is active, the wireless connection will re-connect. In cases of changing your network password or turning the modem off, the wireless connection will automatically turn off. Therefore, you will need to re-open the wireless connection when you want to use the Remote Control function.

You can check your connection status with the wireless connection symbol on the screen. 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.

CAUTION

- 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, press Remote Control button on the control panel and activate the Remote Control function. Once access is established to the product, you will see a screen similar to the one below.



When the Remote Control Function is on, only the machine can be turned on and off and status can be tracked. 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.

When you activate this machine once on the washing machine, certain conditions will remain in the external cycle and will operate whether or not your machine is on or off and will give you the chance to check your machine over the internet wherever you are.

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 the program knob is turned and a different program is selected or the device is turned off.

Troubleshooting

Do the following if you have a problem with controlling or connection.

Observe whether the problem continues after the procedure you have carried out or not. If the problem continues, perform the following steps.

- Check whether your smart appliance is connected to the relevant home network.
- Close and reopen the product app.
- Enter settings on the menu and adjust the Wireless Connection: Off status to Wireless Connection: On and re-connect via the application.
- If the connection cannot be established with the above steps, repeat the initial setup settings on the washing machine.

Contact authorised service if the problem cannot be corrected.

Drum Illumination

Drum illumination lamp of your machine will light up during programme selection. The lamp will go off 10 minutes after the programme starts. If no programme is started or no key is pressed within 10 minutes during programme

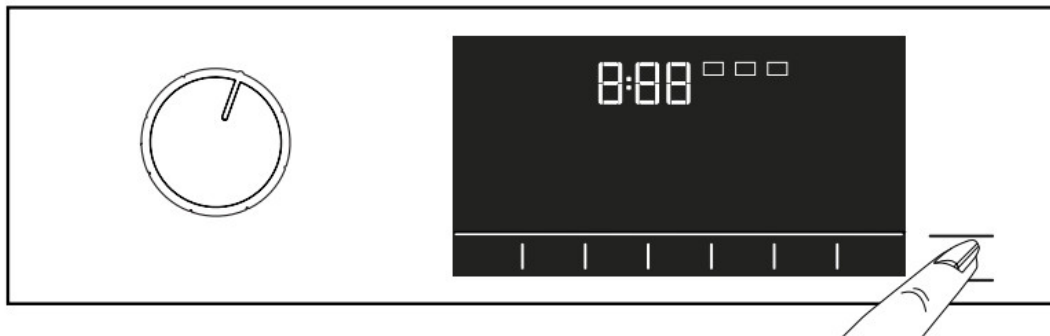
selection process, the drum illumination lamp will go off.

Drum illumination lamp of your machine will light up after the programme is completed. It will go off when you turn off your machine with the Programme Selection Knob. The drum illumination lamp will go off if you do not press any button within 10 minutes after the programme has ended.

Preparation

1. Turn on both hot and cold water faucets fully. Check and be sure the water connection is tight.
2. Place the laundry in the drum.
3. Add laundry additives (e.g. detergent, fabric softener, bleach).

Starting the program



1. Close the door
2. Press Start/Pause button to start the programme.
3. The Start/Pause button's light which was off before starts to illuminate steadily now, indicating that the programme has started.
4. Loading door is locked. The door lock symbol appears on the display after the loading door is locked.
5. Programme follow-up indicator lights on the display will show the current programme step.



CAUTION

- Before pressing the Start / Pause button please ensure that the front door has been closed properly.
- If no program is started or no key is pressed within 10 minutes during the program selection process. Display and all indicators are turned off.

Door locking system

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.



CAUTION

- The door will be locked if Remote Control Function is selected.

Press the Remote Start button or deactivate the Remote Start Function by changing the program position to open the door.

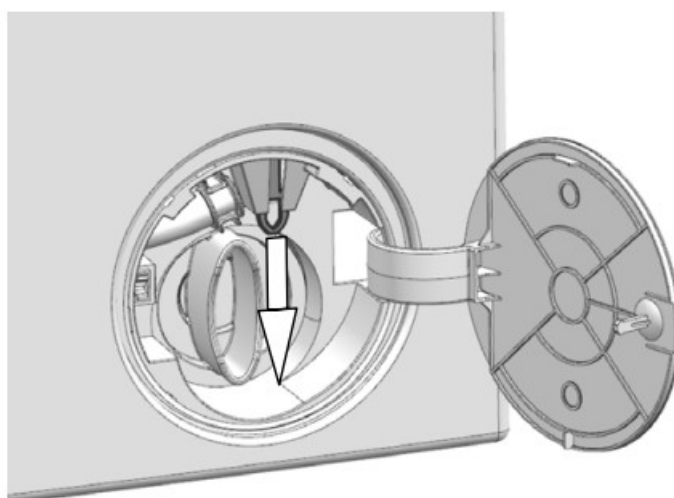
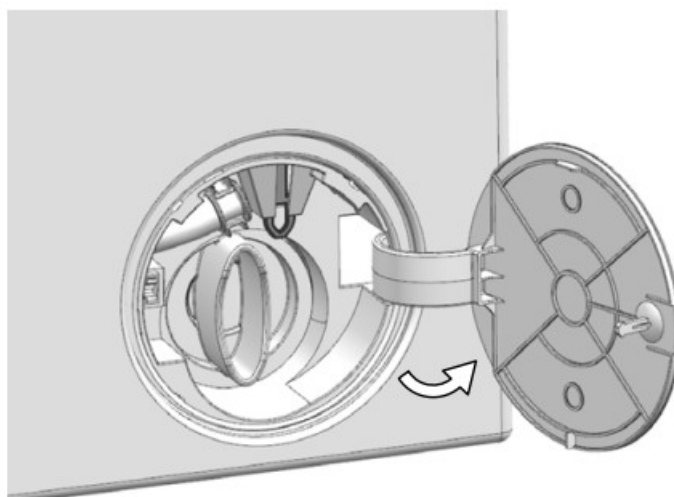
Opening the loading door in case of power failure

CAUTION

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

WARNING

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

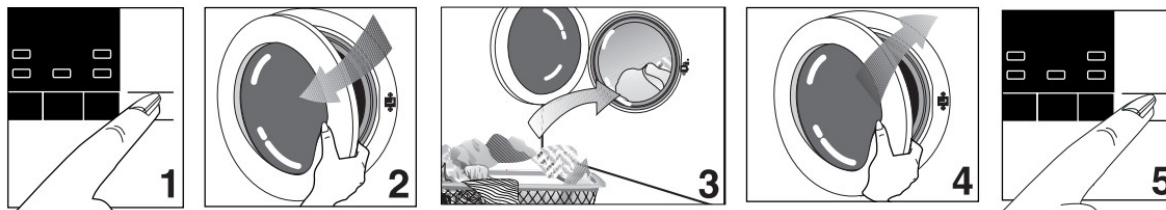


- Turn off and unplug the device.
- Open the pump filter lid.
- Pull the loading door emergency handle with a tool and release it.
Then, open the loading door.

- Repeat the previous step if the loading door does not open.

Adding laundry after the programme has started

If the water level in the machine is suitable when you press Start/Pause button, the door lock will be deactivated and the door will open, allowing you to add garments. The door lock icon on the display goes off when the door lock is deactivated. After adding garments, close the door and press Start/Pause button once again to resume the washing



If the water level in the machine is not suitable when you press Start/ Pause button, the door lock cannot be deactivated and the door lock symbol on the display remains on.

CAUTION

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

Cancelling the programme

Cancelling the programme

The programme is cancelled when programme selection knob is turned to a different programme or machine is turned off and on again using the programme selection knob.

CAUTION

- If you turn the programme selection knob when the Child Lock is enabled, the programme will not be cancelled. You should cancel the Child Lock first.
- Your machine will end the programme when you turn the Programme Selection knob; however, it does not drain the water inside.
- If you want to open the loading door after you have cancelled the programme but if 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.
- Depending on the step where the programme was canceled in, you may have to put detergent and softener again for the programme you have selected anew.

Re-spinning the laundry

If you want to re-spin the clothes:

- Rearrange the previously placed clothes in the drum.
- Select the spin program.
- Adjust the spin speed.

End of programme

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

If you do not press any button for 10 minutes, the machine will switch to OFF mode. Display and all indicators are

turned off.

Completed programme steps will be displayed if you press any button.

Energy saving mode

If no action is taken for 10 minutes after turning on the product with program selection knob or after the chosen programme ends, the product will switch to energy saving mode automatically. Display and all indicators are turned off. If you turn the Programme Selection knob or touch any button, lights and display will switch back to previous condition. The selections which you make when exiting from the energy efficiency may change. Please check the correctness of your selections before starting the programme. If necessary, please make your settings again.



CAUTION

- This is a feature of this product, and not an error.

User maintenance instructions



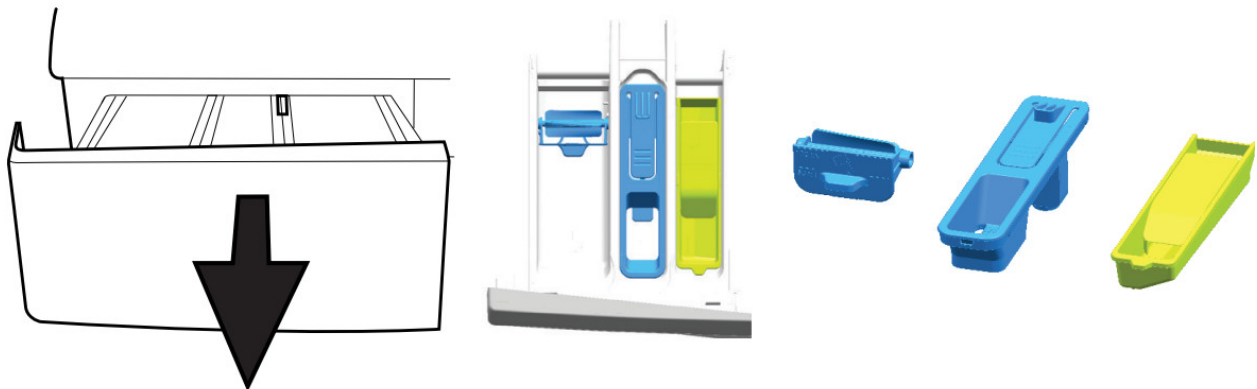
WARNING

- Be sure to unplug the power cable before attempting maintenance or cleaning of your appliance to minimize the risk of electric shock.

Cleaning detergent dispenser

Remove any powder/liquid residue buildup in the dispenser drawer.

To do this;



1. Press the dotted point on the siphon of the softener compartment and pull towards yourself until the it is removed from the dispenser.



CAUTION

- If more than a normal amount of water and softener/bleach mixture starts to gather in the dispenser compartments, dispenser must be cleaned.
2. Wash the dispenser drawer, liquid detergent apparatus, liquid chlorine bleach container and siphon of softener under running warm water in a sink etc. Wear protective gloves or use an appropriate brush or sponge to avoid touching the detergent residues in the drawer when cleaning.
 3. Replace the drawer into its housing after cleaning. Check if the siphon, liquid detergent apparatus and liquid chlorine bleach container are in their original locations.

Cleaning the door seal

Be sure to check the rubber door seal after unloading your washer.

Pull the seal back to search for any foreign objects. Residual metal objects such as pins and coins may form rust stains on rubber seal, and cause the seal to leak.

Wipe the stained areas with soapy water using a damp cloth. Then wipe with a dry cloth properly. Do not use an abrasive scrubbing agent when cleaning rubber seal.



Cleaning the drum

Check the wash drum for any foreign objects after unloading your washer. Residual metal objects such as pins and coins may form rust stains on drum surface and your clothes. Do not use abrasive materials while cleaning the inner surface of the drum. Use soapy water with a damp cloth to wipe the inner surface, then dry it and leave the door open to let inside dry properly.

“Tub Sanitize” cycle with extra rinse option should be used for monthly cleaning of drum. To carry out this procedure select “Tub Sanitize” Program.

Cleaning the outer cabinet and control panel

When necessary:

- Wipe the exterior panels of your washer with soapy water or mild detergent. Dry it with a soft cloth.
- Use only a soft and damp cloth to clean the control panel.

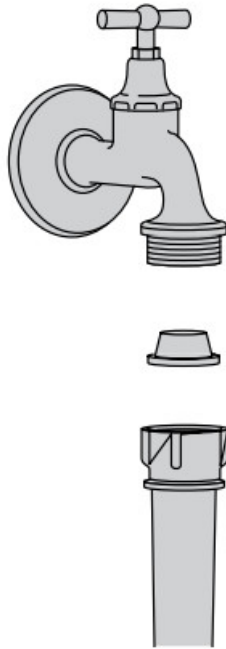


CAUTION

- Never use a sponge or scrubbing material. These will damage the painted and plastic parts.

Cleaning the water inlet strainers

There is a strainer at the end of each water inlet valve at the back side of the washer and also at the end of each water inlet hose where they are connected to the faucets. These strainers prevent the foreign substances and dirt in the water to enter into the washer. Strainers should be cleaned from time to time.



- Close the water faucets.
- Remove the nuts of the water inlet hoses to clean the surfaces of the strainers on the water inlet valves with an appropriate brush.
- If the strainers are very dirty, you can pull them out by means of pliers and clean them.
- Take out the strainers on the flat ends of the water inlet hoses together with the rubber seals and clean thoroughly under running water.
- Replace the rubber seals and strainers carefully and tighten the hose nuts by hand.

Cleaning the drain pump filter

Filter system in your washer prevents solid items such as buttons, coins and fabric fibers clogging the pump impeller during discharging of the washing water. Thus, a good water discharge is achieved and the pump life is extended.

- If your washer fails to drain the water, the pump filter may be clogged. You may have to clean it occasionally to prevent any clogging. Water must be drained completely to clean the pump filter.

In addition, water may have to be drained off completely in the following cases:

- before transporting the appliance (e.g. when moving)
- when there is a danger of frost

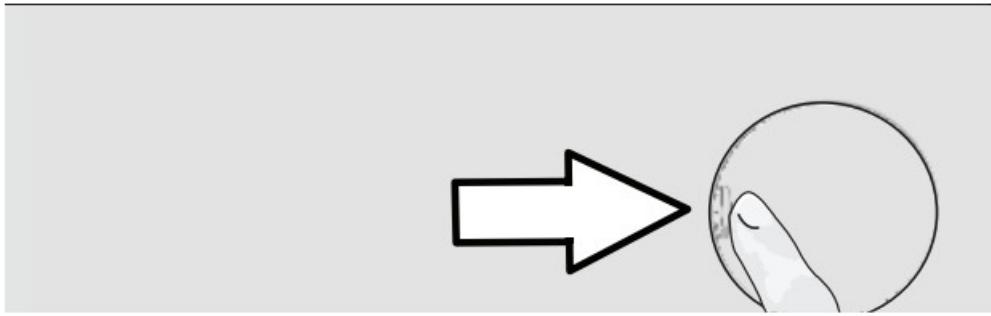
In order to clean the dirty filter and discharge the water:

1. Disconnect or unplug the washer from the power supply.



WARNING

- There may be water at 158F (70°C) in the drum. Therefore, the filter must be cleaned only after the inside water is cooled down to avoid hazard of scalding.
2. Open the filter cover.



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

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

a Pull the emergency draining hose out from its seat

b Place a large container at the end of the hose. Drain the water into the container by pulling out the plug at the end of the hose.

When the container is full, block the inlet of the hose by replacing the plug. After the container is emptied, repeat the above procedure to drain the water in the product completely.

c When draining the water is finished, close the end by the plug again and fix the hose in place.

d Turn and remove the pump filter.



4. Clean any residues inside the filter as well as fibers, if any, around the pump impeller region.

5. Replace the filter.

6. 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 place first, and then press the upper part to close.

Descaling the washer

Hard water can cause scale build-up inside the drum and other parts of your washer in time. Scaling may lead to some serious problems such as clogging in hoses, heater or pump failure eventually.

To prevent scaling, wash drum should be cleaned frequently. Do not use abrasive materials such as metal wool while cleaning the drum.

Take the manufacturer's instructions into account if you are using a descaling agent. Descaling agents may contain materials that are hazardous for washer components. Use descaling agents compatible for use in clothes washers.

When using a powder descaling agent, add 1 cup to the main wash compartment of the dispenser and run a regular hot cycle (with extra rinse) without any clothes and detergents.

Troubleshooting

Problem	Reason	Solution
A program cannot be started or selected.	The product may have switched to self protection mode due to a supply problem (line voltage, water pressure, etc.).	* To cancel the programme, turn the Programme Selection knob to select another programme. Previous programme will be canceled. (See "Canceling the program")
There is water inside the product.	Some water might have remained in the product due to the quality control processes in the production.	* This is not a failure; water is not harmful to the product.
Washer does not fill with water or wash after the program was selected and the "Start/Pause/Cancel" button was pressed.	Faucets may be turned off.	* Open the water faucets fully.
	Water inlet hose may be folded.	* Check the water inlet hose and straighten if necessary.
	Water inlet strainers might be clogged.	* Clean the water inlet strainers.
	Is there power at the outlet?	* Call an electrician and have the power outlet / circuit breaker / fuse checked.
	Washer might be unplugged.	* Plug the power cord to a live electrical outlet.
	Drain hose may be folded.	* Check the drain hose and straighten if necessary.
	Washer may be in handwash, wools or soak cycle.	* Wait for a short time and tumbling will start.
	Drain pump filter or drain itself may be clogged.	* Clean the drain pump filter (See "User maintenance instructions"). If the house drain pipes are clogged, call a plumber for assistance.
Washer does not drain water / Washer drains water slowly.	Door may not be closed properly.	* Close the loading door.
	Drain hose may be folded.	* Check the drain hose and straighten if necessary.
	Drain pump filter or drain itself may be clogged.	* Clean the drain pump filter (See "User maintenance instructions"). If the house drain pipes are clogged, call a plumber for assistance.

Problem	Reason	Solution
Product vibrates or makes noise.	Product might be standing unbalanced.	* Stabilize the product by adjusting the feet.
	A hard substance might have entered into the pump filter.	* Clean the pump filter.
	Transportation safety bolts are not removed.	* Remove the transportation safety bolts.
	Laundry quantity in the product might be too little.	* Add more laundry to the product.
	Excessive laundry might be loaded in the product.	* Take out some of the laundry from the product or distribute the load by hand to balance it evenly in the product.
	Product might be leaning on a rigid item.	* Make sure that the product is not leaning on anything.
There is water leaking from the bottom of the washer.	Inlet hose connections may be leaking.	* Be sure the strainers and rubber seals of the water inlet hoses are solid and securely fitted.
	End of the drain hose may be loosely inserted into the waste pipe or sink.	* Tightly attach the drain hose to the waste pipe or sink (See "Installation Instructions, Drainage").
	House drain may be clogged.	* If the house drain pipes are clogged, call a plumber for assistance.
	Filter cap of the drain pump may not be properly fitted.	* Make sure that the pump filter cap is tightly closed.
	Hose connections inside the washer may be leaking.	* Internal hose connections (e.g. dispenser hoses, drain system) should be checked by a service technician.
Product stopped shortly after the programme started.	The machine might have stopped temporarily due to low voltage.	* Product will resume running when the voltage is restored to a normal level.
Product directly discharges the water it takes in.	Draining hose might not be at an adequate height.	* Connect the water draining hose as described in the operation manual.
No water can be seen in the drum during washing.	Water is inside the invisible part of the product.	* This is not a failure.

Problem	Reason	Solution
Loading door cannot be opened.	The cover lock is activated due to the water level inside the product.	* Drain the water by running the Pump or Spin programme.
	Washer might be heating up the water or it may be at the spinning cycle.	* Wait until the process is over.
	Loading door may be stuck because of the pressure it is subjected to.	* Grab the handle and push and pull the loading door to release and open it.
	If there is no power, loading door of the product will not open.	* To open the loading door, open the pump filter cap and pull down the emergency handle positioned at the rear side of the said cap. See “Door locking system”
Washing takes longer than specified in the manual.(*)	Water pressure is low.	* Product waits until taking in an adequate amount of water to prevent poor washing quality due to the decreased amount of water. Therefore, the washing time extends.
	Supply voltage might be low.	* Washing time is prolonged to avoid poor washing results when the supply voltage is low.
	Input temperature of the water might be low.	* Required time to heat up the water extends in cold seasons. Also, washing time can be lengthened to avoid poor washing results.
	Number of rinse cycles and/ or amount of rinse water might have increased.	* Product increases the amount of rinse water when good rinsing is needed and adds an extra rinsing step if necessary.
	Excessive foam might have occurred and the automatic foam absorption system might have been activated due to too much detergent.	* Use the recommended amount of detergent.
	There may be an imbalance of load in the drum.	* The automatic spin correction system might have been activated due to the unbalanced distribution of the laundry in the drum.

Problem	Reason	Solution
Programme time does not countdown. (On models with display) (*)	Timer may stop during water intake.	* Timer indicator will not countdown until the product takes in an adequate amount of water. The product will wait until there is a sufficient amount of water to avoid poor washing results due to lack of water. Timer indicator will resume countdown after this.
	Timer may stop during the heating step.	* Timer indicator will not countdown until the product reaches the selected temperature.
	Timer may stop during spinning step.	* The automatic unbalanced load detection system might be activated due to the unbalanced distribution of laundry in the product.
Product does not switch to spinning step. (*)	There might be an unbalanced load in the product.	* The automatic unbalanced load detection system might be activated due to the unbalanced distribution of laundry in the product.
	The product will not spin if water is not drained completely.	* Check the filter and the draining hose.
	Excessive foam might have occurred and automatic foam absorption system might have been activated due to too much detergent.	* Use recommended amount of detergent.
	"No spin" setting may be adjusted.	* See "Spin Speed Selection".
	Drain pump filter or drain itself may be clogged.	* Clean the drain pump filter (See "User maintenance instructions"). If the house drain pipes are clogged, call a plumber for assistance.

Problem	Reason	Solution
Washing performance is poor: Laundry turns Grey. (**)	Insufficient amount of detergent has been used over a long period of time.	* Use the recommended amount of detergent appropriate for water hardness and type of laundry.
	Washing was made at low temperatures for a long time.	* Select the proper temperature for the type of laundry to be washed.
	Insufficient amount of detergent is used with hard water.	* Using insufficient amount of detergent with hard water causes the soil to stick on the cloth and this turns the cloth grey over time. It is difficult to eliminate greying once it happens. Use the recommended amount of detergent appropriate for water hardness and the type of laundry.
	Excessive amount of detergent was used.	* Use the recommended amount of detergent appropriate for water hardness and type of laundry.
Washing performance is poor: Stains persist or the laundry is not whitened. (**)	Insufficient amount of detergent is used.	* Use the recommended amount of detergent appropriate for water hardness and the type of laundry.
	Excessive laundry was loaded in.	* Do not load the product to excess. Load with amounts recommended in the "Program and consumption table".
	Wrong programme and temperature were selected.	* Select the proper programme and temperature for the laundry to be washed.
	Wrong type of detergent is used.	* Use detergent appropriate for the product.
	Excessive amount of detergent was used.	* Put the detergent in the correct compartment. Do not mix the bleaching agent and the detergent.

Problem	Reason	Solution
Washing performance is poor: Stains could not be removed. Laundry could not be whitened.	Wrong program cycle and temperature might have been selected.	* Select the proper program cycle and temperature for the laundry to be washed (See “Laundry Tips” & “Program Cycle Selection”).
	Using insufficient amount of detergent.	* Use the recommended amount of HE detergent appropriate for water hardness and soil level of laundry.
	Using wrong type of detergent.	* Use liquid detergent for cold wash cycle for good wash results. Use proper detergents recommended for wools, handwashable and delicate items.
	Mixing different sorts of items.	* Sort the laundry according to care labels and user manual (See “Laundry Tips”).
	Mixing different types of laundry additives.	* Put the detergent in the correct compartment of dispenser (See “Detergent Dispenser”).
		* Do not mix detergent with bleaching agent or fabric softener.
Detergent residue left on the laundry.	Excessive laundry may be loaded into washer.	* Do not load the washer in excess.
	Excessive laundry might have been loaded in.	* Do not load the washer in excess.
	Wrong program cycle and temperature might have been selected.	* Select the proper program cycle and temperature for the laundry to be washed (See “Laundry Tips” & “Program Cycle Selection”).
	Using powder or granular detergents in cold water washing may leave residue on wash load.	* Use a liquid detergent when washing in cold water. Use proper detergents recommended for wools, handwashable and delicate items.

Problem	Reason	Solution
Washing performance is poor: Oily stains appear on laundry.	Oily accumulations of prior wash cycles on the drum may have stuck to the laundry .	* Washer must be operated empty at “Tub Sanitize” cycle with detergent.
	The detergent may have been placed into the wrong compartment; the detergent may be mixed with the softener.	* Softener should not come into contact with detergent when being added.
Washing performance is poor: Clothes smell unpleasant. (**)	Odours and bacteria layers are formed on the drum as a result of continuous washing at lower temperatures and/or in short programmes.	* Leave the detergent drawer as well as the loading door of the product ajar after each washing. Thus, a humid environment favorable for bacteria cannot develop in the machine.
Color of the clothes is faded. (**)	Excessive laundry was loaded in.	* Do not load the product to excess.
	Detergent in use is damp.	* Keep detergents closed in an environment free of humidity and do not expose them to excessive temperatures.
	Exposure of laundry to undiluted liquid chlorine bleach.	* Do not pour undiluted liquid bleach onto laundry. Always pour it into bleach compartment of the dispenser prior to beginning of the wash cycle .
		* Do not overfill the bleach compartment. Fill up to max line at the most.
	A higher temperature is selected.	* Select the proper programme and temperature according to the type and soiling degree of the laundry.

Problem	Reason	Solution
Rinsing performance is poor.	Intermediate spins may be skipped.	* There may be an imbalance of laundry in the machine. The laundry in the drum may be tangled up too much. Laundry should be rearranged and re-spun. No spinning is performed when the laundry is not evenly distributed in the drum to prevent any damage to the appliance and to its environment.
	The amount and storage conditions of the detergent used might not be appropriate.	* Store detergents in a cool and dry place. Do not keep them under high temperatures.
	Not using HE detergent	* Use HE detergent.
	Using excessive amount of detergent	* Reduce the amount of detergent.
	Drain hose may be folded.	* Check the drain hose and straighten if necessary.
	Drain pump filter or drain itself may be clogged.	* Clean the drain pump filter (See “User maintenance instructions”). If the house drain pipes are clogged, call a plumber for assistance.
Laundry became stiff after washing. (**)	Insufficient amount of detergent is used.	* Using an insufficient amount of detergent for the water hardness can cause the laundry to become stiff over time. Use appropriate amount of detergent according to the water hardness.
	Detergent is put in the wrong compartment.	* If detergent is put in the prewash compartment when the prewash cycle is not selected, the product can take this detergent during the rinsing or softener step. Put the detergent in the correct compartment.
	Detergent might be mixed with the softener.	* Do not mix the softener with detergent. Wash and clean the dispenser with hot water.

Problem	Reason	Solution
Laundry does not smell like the softener. (**)	Detergent is put in the wrong compartment.	<p>* If detergent is put in the prewash compartment when the prewash cycle is not selected, the product can take this detergent during the rinsing or softener step. Wash and clean the dispenser with hot water. Put the detergent in the correct compartment.</p>
	Detergent might be mixed with the softener.	* Do not mix the softener with detergent. Wash and clean the dispenser with hot water.
	Softener might have been released early.	* You may have added too much softener beyond max fill line.
		* The detergent dispenser might be problematic. Water may be siphoned (pulling the softener into the washer early) during the fill or rinse cycles.
		* There might be problems with the water inlet valves.
Detergent residue in the detergent drawer. (**)	Detergent is put in a wet drawer.	* Dry the detergent drawer before putting in detergent.
	Detergent has gotten damp.	* Keep detergents closed in an environment free of humidity and do not expose them to excessive temperatures.
	Water pressure is low.	* Check the water pressure.
	The detergent in the main wash compartment got wet while taking in the prewash water. Holes of the detergent compartment are blocked.	* Check the holes and clean if they are clogged.
	There is a problem with the detergent drawer valves.	* Call the Authorized Service Agent.
	Detergent might be mixed with the softener.	* Do not mix the softener with detergent. Wash and clean the dispenser with hot water.
	Regular drum cleaning is not performed.	* Clean the drum regularly. For this procedure, please see "Cleaning the loading door and the drum".

Problem	Reason	Solution
Too much foam forms inside the product. (**)	Not using HE detergent	* Use HE detergent.
	Excessive amount of detergent is used.	* Use only a sufficient amount of detergent.
	Detergent was stored under improper conditions.	* Store detergent in a closed and dry location. Do not store in excessively hot places.
	Some meshed laundry such as tulle may cause too much foam because of their texture.	* Use smaller amounts of detergent for this type of item.
	Detergent is put in the wrong compartment.	* Put the detergent in the correct compartment.
	Softener is being taken early by the product.	* There may be problem in the valves or detergent dispenser. Call the Authorized Service Agent.
Foam is overflowing from the detergent drawer / Washer is completely full of suds.	Not using HE detergent / Using excessive amount of detergent	* Push "Start/Pause/Cancel" button. Mix 2 cups of water with 1-2 tablespoon of fabric softener and pour it into detergent dispenser. Push "Start/Pause/Cancel" button again. Use proper amount of HE detergent next time you operate the washer.
		* Use detergent suitable for the programs and maximum loads indicated in the "Program and consumption table". When you use additional chemicals (stain removers, bleaches, etc.), reduce the amount of detergent.
Load is still too soapy / Washer is full of suds at the end of program.	Not using HE detergent / Using excessive amount of detergent	* Do not unload the washer. Operate a quick wash cycle (e.g. Delicates, Wools) without any detergent. Add 1-2 tablespoon of fabric softener into main wash compartment of detergent dispenser during water intake. Use proper amount of HE detergent next time you operate the washer.

Problem	Reason	Solution
Laundry remains wet at the end of the program me. (*)	Excessive foam might have occurred and automatic foam absorption system might have been activated due to too much detergent.	* Use the recommended amount of detergent.
	Unbalance detection due to small amount of laundry inside the drum and/or uneven load distribution.	* Add more laundry (e.g. a few additional towels) to the drum and start a "Spin" or "Spin&Drain" cycle.
	Poor spinning results due to not using HE detergent / using excessive amount of detergent	* Use proper amount of HE detergent.
Washer fills with water when a process is cancelled.	There may be hot water inside washer.	* For safety reasons, water should be cycled in and out a couple times.
Time delay function does not work.	Door may not be closed properly.	* Close the loading door.
The door will not lock/door led remains OFF.	Door is not properly closed/ Door hinge is not aligned with lock switch.	* Check for excessive laundry avoiding the door to be closed. Push and/or shut the loading door firmly until it is properly closed.
Clothes get tangled up too much in the drum when washing.	Excessive laundry might have been loaded in.	* Do not load the washer in excess.
	Washing many items of the same type or size of clothes together.	* Load the wash drum with items of different sizes.
Load is wrinkled.	Delay in unloading the washer.	* Unload the washer as soon as the wash cycle ends.
	Wrong program cycle might have been selected.	* Select the proper program cycle for the laundry to be washed (See "Laundry Tips" & "Program Cycle Selection").
	Excessive laundry might have been loaded in.	* Do not load the washer in excess.
Washer does work. Nothing is displayed on the screen.	The plug might not be plugged in the wall power outlet.	* Check the plug.
	Fuse may have blown.	* Check the fuse / circuit breaker.
	Power may be cut off.	* Check the supply power.
(*) The product does not switch to the spinning step when the laundry is not evenly distributed in the drum to prevent any damage to the product and to its surroundings. Laundry should be rearranged and re-spun.		
(**) Regular drum cleaning is not performed. Clean the drum regularly. See "Cleaning the loading door and the drum"		

- If you cannot eliminate the problem despite following the instructions in this section, consult your dealer or the Authorized Service Agent. Never try to repair a nonfunctional product yourself.



WARNING

- Check the HomeWhiz section for the relevant troubleshooting information.

WARRANTY STATEMENT FOR THE BLOMBERG CLOTHES WASHERS

The warranties provided by Blomberg in these statements only apply to Blomberg washers sold to the original purchaser or homeowner in the US and Canada. The warranty is not transferable. To obtain warranty service, please contact our nearest distributor as listed by state. You will need your washer model number, serial number, retailer name and address, where purchased and purchase date / installation date. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

1 year * limited warranty from date of first installation Blomberg will repair or replace at no cost to the consumer any defective parts of the washer if used under normal household conditions (warranty is void if the product is used commercially e.g., bed + breakfast, nursing home etc.). Service must also be performed by an authorized Blomberg service agency. (Cosmetic defects must be reported within 10 business days from installation) 2 year * ++ limited warranty from date of first installation (Parts only) Blomberg will repair or replace any parts at no cost to the consumer if material defects or workmanship have caused the damage or failure of these components. Again the appliance must have been used under normal household conditions and not commercially as stated above (Labor charges are the responsibility of the consumer) 5 year * ++ limited warranty from date of first installation (parts only 2-5 years) Blomberg will repair or replace any circuit boards or washer drum (excluding any plastic attachments) at no cost to the consumer if material defects or workmanship have caused the damage or failure of these components. The washer must have been used under normal household conditions and not commercially (Labor charges are the responsibility of the consumer) Lifetime limited warranty from date of first installation * ++ (parts only) Blomberg will repair or replace to the original owner the stainless steel drum if rust through occurs under normal household use and normal water conditions (no excessive chlorine).

Blomberg may, at its option, also replace the whole washer with the same and/or equivalent model with equal or better functionality if the original model is no longer available. (Labor, removal and installation charges are the responsibility of the consumer.)

Disclaimers of warranties and exclusions:

Warranty does not cover service costs by an authorized service agent to correct installation, electrical and plumbing problems or educational instruction on the use of the washer. The warranty also does not cover defects or damage caused by an act of god (such as storms, floods, fires, mudslides, etc.), damage cause by use of the washer for purposes other than those for which it was designed, misuse, abuse, accident, alteration, improper installation, maintenance, travel fees, service calls outside normal service hours, unauthorized service work or work. This product is fully tested and went through official quality assurance inspections before leaving the original manufacturing site. Warranty terms for this Blomberg household appliance is not valid if the product is altered, tampered, modified, additional parts assembled, fixed and re-packed by an authorized distributor, servicer, a third party retailer, reseller or by any other unauthorized person(s)"

TO THE EXTENT PERMITTED BY LAW, THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESSED AND IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. BLOMBERG UNDERTAKES NO RESPONSIBILITY FOR THE QUALITY OF THIS PRODUCT EXCEPT AS OTHERWISE PROVIDED IN THIS WARRANTY STATEMENT. BLOMBERG ASSUMES NO RESPONSIBILITY THAT THE PRODUCT WILL BE FIT FOR ANY PARTICULAR PURPOSE FOR WHICH YOU MAY BE BUYING THIS PRODUCT, EXCEPT AS OTHERWISE PROVIDED IN THIS WARRANTY STATEMENT.

Blomberg does not assume any responsibility for incidental or consequential damages. Such damages include, but are not limited to, loss of profits, loss of savings or revenue, loss of use of the washer or any associated equipment, cost of capital, cost of any substitute equipment, facilities or services, downtime, the claims of third parties, and injury to property. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusion may not apply to you.

* installation date shall refer to either purchase date or 5 business days after delivery of the product to the home,

whichever is later.

++Parts replaced will assume the identity of the original parts + their original warranty.

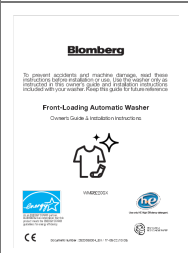
No Other Warranties. This Warranty Statement is the complete and exclusive warranty from the manufacturer. No employee of Blomberg or any other party is authorized to make any warranty in addition to those made in this Warranty Statement.

HOW TO GET SERVICE

Please contact the Distributor for your state as listed on the Distributor Contact List, or call our Toll Free Number at 1 800 459 9848 for direction to an Authorized Blomberg Service Agent.

Blomberg

Documents / Resources

	<p>Blomberg WM98220SX Front Loading Automatic Washer [pdf] Owner's Manual WM98220SX Front Loading Automatic Washer, WM98220SX, Front Loading Automatic Washer , Loading Automatic Washer, Automatic Washer, Washer</p>
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References

-  [Blomberg – sleek design, innovative home appliance solutions](#)
-  [HomeWhiz Smart Home Solutions](#)
-  [P65Warnings.ca.gov](#)
- [User Manual](#)