Your washing machine

Congratulations – You have chosen a modern, high-quality home appliance from Bosch. This washing machine features both water and energy savings.

Every machine that leaves our factory is carefully tested for function and full working condition.

For further information and a selection of our products go to our web site: www.boschappliance.com

Environmentally friendly waste disposal

All packaging must be disposed of in accordance with environmental

This appliance is certified in accordance with European Directive 2002/96/EC on waste electrical and electronic equipment (WEEE) This directive provides the framework for the EU-wide collection and reuse of used appliances.



WARNING - to reduce the risk of fire, electric shock. or injury to persons, read the *Important Safety* instructions before operating this appliance.
Also follow the separate installation instructions. Follow the safety instructions on page 10, 11!

Contents Intended use Cvcles . Set cycle Washing ... After washing Individual settings . Information about the indicator lights Important information Care Overview of cycles Maintenance ■ What to do if...



Tips for energy saving

 We recommend HE (High Efficiency) detergents because they are particularly designed to deliver optimum performance from your front-loading washer. Not using HE detergent could cause problems such as oversudsing, extended cycle periods, or a decrease in wash performance.

- Utilize the maximum amount of laundry for the appropriate cycle
- Avoid using too much detergent.

Important Safety instructions

- Add detergent according to manufacturer's instruction and water
- If the laundry will be dried in a dryer afterwards, select spin speed according to the dryer manufacturer's instructions.

Intended use

- exclusively for private residential use,
- for washing machine-washable textiles in sudsy water, for operation using cold and hot (140°F/60°C) tap water and conventional additives that are suitable for use in residential washing machines.



Never leave children unattended by the washing

Keep children away from shipping carton and packaging components. Danger of suffocation from packaging components and folding

- Do not allow children to play on or in the appliance at any time; severe injury or death could result. Children should be kept a safe distance away from appliances at all times. Children should only be permitted within an appliance's vincinity if under close, constant adult supervision.
- Do not allow children's toys or other items that might encourage children to climbe on the washer, to be stored on or in the washer or on shelves or in cabinets or other storage areas above or adjacent to the washer.
- Keep pets away from the washing machine! - To reduce the risk of poisoning or chemical

burns, keep all cleaning products out of the

reach of children.

Detailed cycle overview → page 7

| Regular/Cotton | \ |
|------------------|----------------|
| Permanent press | |
| KIDSCARE | sturdy fabr |
| Sanitary |) |
| Hand washable ha | and washable t |

Delicates.... delicate fabrics ... drain water

..... extra spin

..... extra rinse with spin

Preparation

Install machine correctly according to separate installation instructions.



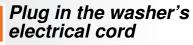
Check machine



Never start a damaged machine! Contact customer service!



Open water faucets



electrical cord With dry hands only!



Take hold of the plug only!



Dispenser I: Do not use!

Dispenser &: Fabric softener, starch Dispenser II: Detergent for main wash, water softener, spot remover.

Thick fabric softeners or stiffeners should be thinned with water.

Prevents clogging. We recommend **HE (High Efficiency)** detergents.

Set and adjust cycle

and the rubber seal.

Before washing for the first time

Sorting and loading laundry

Pay attention to important information! \rightarrow page 5, 6!

into the appropriate dispenser and place in the drum.

For additional functions and option

Follow care instructions of the manufacturer.

According to the care instructions tag.

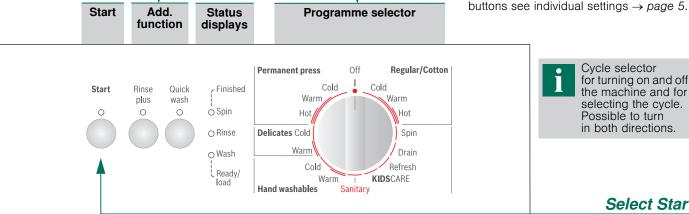
Do not exceed the maximum load.

run a cleaning cycle with no laundry in the drum \rightarrow page 5.

Sort laundry according to type, colour, soiling and temperature.

Add detergent and laundry additive

Fill with large and small items of laundry! Close loading door.



Cycle selector for turning on and off the machine and for selecting the cycle. Possible to turn in both directions.

Select Start

Washing

Loading door

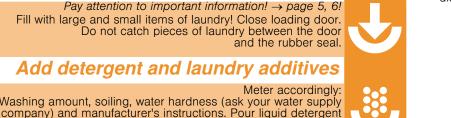
Control panel

Service door

Washing

Door handle

Detergent drawer with dispensers I, II, &



Removing laundry

Open washing machine door and remove laundry. Remove any existing foreign objects - Risk of rust.



Close water faucets

End of programme when ...

If you have mistakenly selected a wrong cycle:

automatically start the draining the drum.

- Select **Start** within 3 seconds or the washer will

Restart immediately after new programme selection to avoid draining phase.

... indicator light **Spin** flashes.

Change cycle ...

... or stop cycle

Select **Spin** or **Drain**.

- Select Start.

Select Start.

For cycles with high temperature:

For cycles with lower temperature:

- Cool down wash: Select Refresh.



Set cycle selector to Off.

Information to indicator lights

ndicator lights for status displays and/or buttons flash Close the washer door properly. Avoid catching laundry items in the

clean filter (page 8), water pressure too low. Indicator light **Rinse** flashes Washer motor failure. Call customer service!

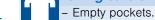
All indicator lights flash

Turn off the tap and call customer service.

/ Important information



aking care of laundry and machine



Check the laundry for any metal objects (such as pens, paper clips, keys, etc.).

Wash very delicate or small items (like baby socks) in a mesh bag.

- Close zippers, snaps, fasteners.

Brush sand out of pockets and cuffs.

- Remove curtain sliders or enclose in net bag.

- Remove curtain rings or tie them up in a net bag.

Before washing for the first time

Do not put any laundry in the washer drum! Turn on the tap, fill approx. 1 litre of water and then pour ½ measuring cup of detergent into dispenser II. Set programme selector to Regular/Cotton Hot cycle and select Start.

At the end of the programme set the programme selector to Off.

Individual settings

Different types of soiled laundry Cycle settings for extra cycles refer also to cycle overview For rinsing unsoiled laundry (e.g. swimwear) and for removing detergent residue from fabric. Ends with a spin cycle. **Additional functions** see also programme overview

Additional rinse cycle. For areas with very soft water. Also for improved rinsing. Quick wash Reduced wash time – only 2 rinse cycles. Suited for slightly soiled laundry. Recommended load: up to ½ load.

To start or interrupt the cycle.

Clean detergent-solution pump (page 8), outlet pipe/drainage hose

Turn on the tap, supply hose kinked/iammed:

Immediately remove any detergent or agent residue.

- Do not clean the appliance with pressurized water, such as from a water jet or pressure

Wash new items separately

Pretreat stains if necessary.

Pretreat stains if necessary.

Do not use fabric softener in wash

Starching with liquid starch possible in all wash cycles. Add starch in fabric softener dispenser

Dying fabric in the washer is not recommended. Salt in the dye may corrode the stainless steel components of the washer drum. More than household quantities of dying increase

If you choose to use dye in your washer, follow the instructions provided by the dye

Do not use abrasive cloths or sponges. Do not use abrasive cleaners such as stainless steel

heavily soiled Add less laundry. Pretreat stains if necessary.

Clean the detergent drawer ...

Do not remove color from laundry in the washing machine.

the washer's electric cord!

- Risk of explosion! No solvents!

/ Important information

Machine housing, control panel

Wipe with a soft, damp cloth.

... if it contains detergent or fabric softener residue.

1. Pull out, depress insert, completely remove.

2. Remove the powder detergent insert.

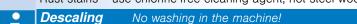
3. Clean the insert with running water and thoroughly towel dry. 4. Close and lock the cover (place cylinder on guide pin).

5. Insert detergent drawer.

Leave the detergent drawer partially open enough that any remaining residual water will be allowed to dry.

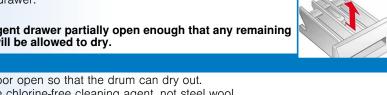


Leave loading door open so that the drum can dry out. Rust stains - use chlorine-free cleaning agent, not steel wool.

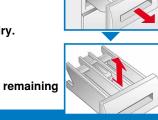


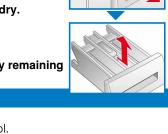


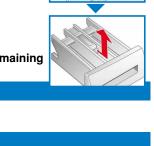
rovided that you use the correct type of detergent, it is not necessary to descale the washing machine. However if the appliance has to be descaled, pleages follow the instructions provided by the descalling agent manufactuer.

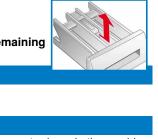


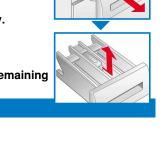
Risk of electric shock! Before beginning any maintenance, unplug

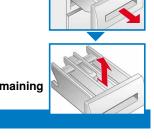












| cold, Warm, Hot tull load Sturdy fabric, cotton or linen fabric that withstands very hot water ress Cold, Warm, Hot 1/2 load Cotton, linen, synthetic or blended fabric Cold, Warm For delicate, washable textiles, e.g. made of cotton, satin, synthetic fibers or blended fabrics (e.g. curtains); bulky items (e.g. comforters) can be washed with this cycle blended fabrics (e.g. curtains); bulky items (e.g. comforters) can be washed with this cycle Hand washable textiles | Programs | Temperature | max. Load up to:* | Temperature max. Load Type of washing | Options; information |
|--|-----------------|-------------|----------------------|---|--|
| Extra Hot full load Sturdy fabric, cotton or linen fabric that withstands very hot water It hot Start Hot full load sturdy fabric, cotton or linen fabric that withstands very hot water It press Cold, Warm, Hot 1/2 load Cotton, linen, synthetic or blended fabric For delicate, washable textiles, e.g. made of cotton, satin, synthetic fibers or blended fabrics (e.g. curtains); bulky items (e.g. comforters) can be washed with this cycle Shable Cold, Warm Hand washable textiles Hand washable textiles Drain Shin Bafrash | Regular/Cotton | | | | |
| ress Cold, Warm, Hot 1/2 load Cotton, linen, synthetic or blended fabric Cold, Warm 3/4 load this cycle Cold, Warm 3/4 load this cycle Cold, Warm Hand washable textiles Hand washable textiles Drain Shin Befresh | Sanitary | Extra Hot | full load | Sturdy fabric, cotton or linen fabric that withstands very hot water | Rinse plus, Quick Wash |
| Cold, Warm, Hot 1/2 load Cotton, linen, synthetic or blended fabric Cold, Warm Cold, Warm S4 load his cycle Cold, Warm Hand washable textiles Cold, Warm Hand washable textiles Drain Snin Refresh | KIDSCARE | Hot | | | |
| Cold, Warm Cold, Warm Sy4 load Cold, Warm Hand washable textiles Cold, Warm Hand washable textiles Cold, Warm Cold, Warm Hand washable textiles Drain Snin Refresh | Permanent press | Cold, Warm, | | Cotton, linen, synthetic or blended fabric | Rinse plus, Quick Wash; reduced rinse and final spin cycle |
| ble Cold, Warm Hand washable textiles Drain Snin Refresh | Delicates | Cold, Warm | 34 load | For delicate, washable textiles, e.g. made of cotton, satin, synthetic fibers or blended fabrics (e.g. curtains); bulky items (e.g. comforters) can be washed with this cycle | Rinse plus, Quick Wash; no spin between rinse cycles, reduced final spin cycle |
| | Hand washable | Cold, Warm | | Hand washable textiles | also suitable for hand-washable silk; reduced final spin cycle |
| | Extra cycles | | | Drain , Spin, Refresh | |

| Programs | Temperature | max. Load up to:* | Temperature max. Load Type of washing Tile I I I I I I I I I I I I I I I I I I I | Options; information |
|--|---|---|--|--|
| Regular/Cotton | Cold, Warm, Hot | | | |
| Sanitary | Extra Hot | full load | Sturdy fabric, cotton or linen fabric that withstands very hot water | Rinse plus, Quick Wash |
| KIDSCARE | Hot | | | |
| Permanent press | Cold, Warm, Hot | | 1/2 load Cotton, linen, synthetic or blended fabric | Rinse plus, Quick Wash; reduced rinse and final spin cycle |
| Delicates | Cold, Warm | 34 load | For delicate, washable textiles, e.g. made of cotton, satin, synthetic fibers or Binse plus, Quick Wash; blended fabrics (e.g. curtains); bulky items (e.g. comforters) can be washed with no spin between rinse cycles, this cycle | Rinse plus, Quick Wash; no spin between rinse cycles, reduced final spin cycle |
| Hand washable | Cold, Warm | | Hand washable textiles | also suitable for hand-washable silk; reduced final spin cycle |
| Extra cycles | | | Drain , Spin, Refresh | |
| i Cycle times are optimized for I * For best results it is recommer * full load: Cottons and Linens; | optimized for lightly stis recommended to a and Linens; 1/2 loa | soiled fabric. For I load the drum d I d: Permanent Pr | Cycle times are optimized for lightly soiled fabric. For heavier soiled fabrics reduce load size. For best results it is recommended to load the drum depending on the fabric type: full load: Cottons and Linens; 1/2 load: Permanent Press, Synthetic Blends and Poly Knits; 3/4 load: Wool, Delicates, Silk. | |

Maintenance

Risk of scalding! Allow detergent solution to cool down. Turn off the faucet!

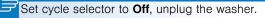


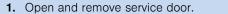














2. Remove screws holding cover in place. Remove begins transparent plastic cover

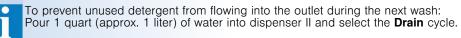
3. Carefully unscrew pump cover until the washer suds begins to run out. When the service door is half full, screw back the pump cover and empty the service



Repeat steps until all the detergent solution has run out.

- **4.** Carefully unscrew the pump cover (residual water). 5. Clean the interior, pump cover thread and pump housing (fan impeller in
- the detergent-solution pump must rotate).
- **6.** Reinsert and screw on pump cover.
- **7.** Place transparent plastic cover and secure with screws provided.
- 8. Insert and close service door.





(residual water).

Drainage hose at the siphon Set cycle selector to **Off**, pull out the mains plug.

- 1. Loosen the hose clamp, carefully remove the drainage hose
- 2. Clean the drainage hose and siphon connecting piece.
- **3.** Reattach the drainage hose and secure the connection with the hose

Filter screens in the water supply hoses

Release water pressure in the supply hoses:

- 1. Close water faucet.
- 2. Select desired cycle (except for Spin/Drain).
- 3. Select Start. Let cycle run approx. 40 seconds.
- **4.** Set cycle selector to **Off**. Unplug from main power supply!

Cleaning screen:

- 1. Remove hose from water faucet.
- Rinse the strainers under flowing water
- Remove hoses on the rear. take out screen with pliers and clean.
- 2. Replace hose and check for leaks.









spinning.

the laundry.

| /ł | nat to do if | |
|----|--|---|
|) | Water is running out. | Fasten drain hose correctly / replace.Tighten screw connection of the supply hose. |
| | Water not entering washer. Detergent not rinsed. | Start not selected? Water faucet not turned on? Screen possibly clogged? Clean screen → page 8. Supply hose kinked or pinched? |
| | The loading door will not open. | - Safety function active. Wait approx. 2 minutes. |
| | Cycle does not start. | Start selected?Loading door closed? |
| | Programm is changed and water is drained. | Not a fault – Start not selected immediately? Water is drained to avoid water flowing out of open door. Select Start to continue. |
| | Sudsy water is not pumped out. | Clean pump → page 8. Clean drain pipe and/or drain hose. |
| | Water cannot be seen in drum. | - No malfunction - Water is below visible area. |
| | Spin results not | - Wash small and large items together |

 Wash small and large items together. Spin results not Spinning several times. – No malfunction – the automatic load balancing system is attempting to balance the load. Dispenser & not

 Remove dispenser. Clean detergent dispenser and liquid completely rinsed out. detergent insert $\rightarrow page 8$. Odor in washing Perform Regular/Cotton Hot cycle without adding laundry. Also use detergent.

Foam comes out of the - Too much detergent added? Mix 1 tablespoon fabric softener with 1 pt (1/2 liter) water and pour into dispenser II of the detergent drawer (not with outdoor

> Too much soap or non – HE soap used? Mix 1 tablespoon fabric softener with 1 pt (½ liter) water and pour into dispenser II of the detergent drawer (not with outdoor

Reduce amount of detergent used for future wash cycles.

Strong odor, vibrations Are machine feet fixed? Secure machine feet \rightarrow Installation instructions page 5. and "walking" during Shipping lock removed?

Remove shipping lock → *Installation instructions page 3*.

Power outage? Display lamps not functioning during Fuse blown? Flip/replace fuse. operation. - If the malfunction happens repeatedly, call customer service.

Cycle runs longer than No malfunction – Imbalance control system equalizes imbalance by frequent distribution of the wash. No malfunction – Foam control system is active and additional

rinse cycle has been started. Detergent residues on - Some phosphate-free detergents contain water insoluble

Select Rinse or brush off the laundry after washing.

If a malfunction cannot be repaired by yourself or if a repair is necessary: - Set cycle selector to **Off** and unplug the washer's electrical cord.

Close water faucet and call customer service → Installation instructions.

Important Safety instructions

△ WARNING

To reduce the risk of fire, electric shock, serious injury or death when using your washing machine, follow basic precautions, including the following:

- BOSCH washers are provided with an Operating, Care and Installation Instructions Manual. Read and understand all instructions before using the washing machine.
- Do not wash articles that have been previously cleaned, washed, soaked, or spotted with gasoline, dry cleaning solvents, other flammable or explosive substances as they give off vapors that could ignite or explode. This includes articles that have been exposed to Naptha.
- Do not add gasoline, dry cleaning solvents, or other flammable or explosive substances to the wash. Wash laundry in water only. Flammable or explosive substances may 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 this length of time, turn on all hot water faucets and let the water flow out of each faucet for several minutes before using the washing machine. This will release any accumulated hydrogen gas. As the gas is flammable, do not smoke or use an open flame while carrying out this procedure.
- Before the appliance is removed from service or discarded, remove the door and power cord/plug.
- Do not reach into the appliance if the wash drum is moving.
- Do not install or store this appliance where it will be exposed to the weather.
- Do not use bleach. Hazardous fumes can form.
- Do not tamper with the controls.
- Do not repair or replace any part of the appliance or attempt any service unless specifically recommended in the user maintenance instructions or in published user repair instructions that you understand and have the skills to carry out.
- Always unplug the washing machine from the power supply before attempting any service. Disconnect the power cord by grasping the plug, not the cord.
- To reduce the risk of fire, clothes, cleaning rags, mop heads and the like which have traces of any flammable substances, such as vegetable oil, cooking oil, petroleum based oils or distillates, waxes, fats, etc., must not be placed in the washing machine. These items may contain flammable substances which, even after washing, may smoke or catch fire.
- Do not machine wash fiberglass materials (such as curtains and window coverings that use fiberglass materials). Small particles may remain in the washing machine and stick to fabrics in subsequent wash loads causing skin irritation.
- When children become old enough to operate the appliance, it is legal responsibility of the parents or legal quardians to ensure that they are instructed in safe practices by qualified persons.
- Keep pets away from the washing machine.
- Do not insert/pull out the power plug with wet hands.
- Do not touch the door if washing at high temperatures.
- Use caution when draining hot water.
- Do not allow anyone to climb, lean or hang on any part of the washer including any protruding components such as the appliance door or a pull-out shelf.
- Do not sit or stand on the top of the washing machine.
- To reduce the risk of fire or electrical shock, DO NOT use an extension cord or an adapter to connect the washing machine to the power supply.
- The washing machine must only be used for its intended purpose.
- Always follow the fabric care instructions recommended by the clothing manufacturer.

Important Safety instructions

- Do not use the washing machine if it has a worn power cord or loose plug. Contact an authorized
- Make sure that all washer water connections have shut-off valves and are readily accessible. Close the washing machine water shut-off valve(s) at the end of each wash day.
- Check the fill hose connections on a regular basis to ensure that they are tight and not leaking.
- Always read and follow the instructions of the manufacturer of the detergent(s), cleaning aid(s), fabric softener(s) and static eliminator(s) which you are using. Heed all warnings and precautions.
- Store all laundry chemicals and aids in a cool dry place according to the manufacturers'
- To reduce the risk of poisoning or chemical burns, keep all cleaning products out of the reach of
- Do not operate the washing machine if any guards, panels and/or fasteners except transport fixing bolts have been removed.
- Do not operate the washing machine if parts are missing or broken.
- Do not bypass any safety devices.
- To avoid floor damage and mold growth, do not let spills or splashes cause standing water around or under the appliance.
- Do not operate this washing machine until you are sure that: a. the washing machine has been installed according to the INSTALLATION INSTRUCTIONS. b. all water, drain, power and grounding connections are in compliance with all local regulations and/or other applicable regulations and requirements.
- Failure to install, maintain and/or operate the washing machine according to the manufacturer's instructions may result in injury and/or damage.
- Removing any panel, including the service panel in the front can expose sharp edges and points, electrical connections and hot surfaces.
- To avoid damage to the door, do not push against the door when moving the unit. Precautions should be taken to avoid damage to the floor.
- The water connections should be made and tested before electrical power is applied to the

State of California Proposition 65 warnings

This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

- The IMPORTANT SAFEGUARDS and WARNINGS indicated in this manual do not cover all possible conditions which may occur. Common sense, caution and care must be exercised when installing, maintaining or operating the washing machine.
- Always contact your dealer, distributor, service agent or the manufacturer about any problems or conditions that you do not understand.

GROUNDING INSTRUCTIONS

- This appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for the electric current. This appliance is equipped with a cord that has 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.
- Improper connection of the equipment grounding conductor can result in electric shock. Connect to individual Branch Circuit. Check with a qualified technician or a licensed electrician if you are in doubt as to whether the washer is properly grounded. DO NOT modify the plug provided with appliance – if it will not fit the outlet have a proper outlet installed by a qualified electrician.

SAVE THESE INSTRUCTIONS.

In case of change of ownership, manual should be conveyed with the washer.

KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE

en-us Instruction manual

Washing machine



BOSCH

Your washing machine

Congratulations – You have chosen a modern, high-quality home appliance from Bosch. This washing machine features both water and energy savings.

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Environmental protection/ Tips for energy saving

- We recommend HE (High Efficiency) detergents because they are particularly designed to deliver optimum performance from your front-loading washer. Not using HE detergent could cause problems such as oversudsing, extended cycle periods, or a decrease in wash performance.
- Utilize the maximum amount of laundry for the appropriate cycle.
- Avoid using too much detergent.
- Add detergent according to manufacturer's instruction and water hardness.
- If the laundry will be dried in a dryer afterwards, select spin speed according to the dryer manufacturer's instructions.

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- for operation using cold and hot (140°F/60°C) tap water and conventional additives that are suitable for use in residential washing machines.



- Never leave children unattended by the washing machine!
- Keep children away from shipping carton and packaging components. Danger of suffocation from packaging components and folding cartons.
- Do not allow children to play on or in the appliance at any time; severe injury or death could result. Children should be kept a safe distance away from appliances at all times. Children should only be permitted within an appliance's vincinity if under close, constant adult supervision.
- Do not allow children's toys or other items that might encourage children to climbe on the washer, to be stored on or in the washer or on shelves or in cabinets or other storage areas above or adjacent to the washer.
- Keep pets away from the washing machine!
- To reduce the risk of poisoning or chemical burns, keep all cleaning products out of the reach of children.

Cycles

Detailed cycle overview \rightarrow page 7.

Refresh..... extra rinse with spin

Preparation



Install machine correctly according to separate installation instructions.



Check machine



Never start a damaged machine! Contact customer service!



Open water faucets



Plug in the washer's electrical cord



With dry hands only!
Take hold of the plug only!



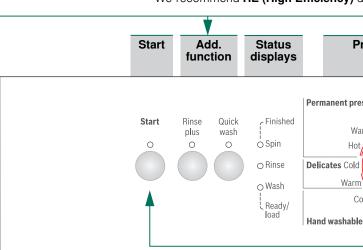


Dispenser II:

Thick Prev

Thick fabric softeners or stiffeners shuch Prevents clogging.

We recommend **HE** (**High Efficiency**) or stiffeners shuch the stiffeners of the stiffeners of



1

Before washing for the first time

run a cleaning cycle with no laundry in the drum \rightarrow page 5.

Sorting and loading laundry

Follow care instructions of the manufacturer.

According to the care instructions tag.

Sort laundry according to type, colour, soiling and temperature.

Do not exceed the maximum load.

Pay attention to important information! → page 5, 6! Fill with large and small items of laundry! Close loading door.

Do not catch pieces of laundry between the door and the rubber seal.



Meter accordingly:

Washing amount, soiling, water hardness (ask your water supply company) and manufacturer's instructions. Pour liquid detergent into the appropriate dispenser and place in the drum.



ser I: Do not use!

· %: Fabric softener, starch

Detergent for main wash, water softener, spot remover.

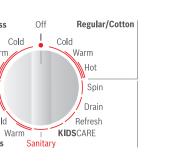
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etergents.

Set and adjust cycle

rogramme selector

For additional functions and option buttons see individual settings \rightarrow page 5.



Cycle selector for turning on and off the machine and for selecting the cycle. Possible to turn in both directions.

Select Start

Washing

Detergent drawer with dispensers I, II, %



Washing



Removing laundry

Open washing machine door and remove laundry. Remove any existing foreign objects – Risk of rust.



Close water faucets



3

Switch off

Set cycle selector to Off.



... indicator light Spin flashes.

Change cycle ...

If you have mistakenly selected a wrong cycle:

- Reset cycle.
- Select **Start** within 3 seconds or the washer will automatically start the draining the drum.



Restart immediately after new programme selection to avoid draining phase.

... or stop cycle

For cycles with high temperature:

- Cool down wash: Select Refresh.
- Select Start.

For cycles with lower temperature:

- Select Spin or Drain.
- Select Start.

3

Individual settings

Cycle settings for extra cycles refer also to cycle overview

RefreshFor rinsing unsoiled laundry (e.g. swimwear) and for removing detergent residue from fabric. Ends with a spin cycle.

Additional functions see also programme overview

Rinse plus

Additional rinse cycle. For areas with very soft water. Also for improved rinsing.

Quick wash Reduced wash time – only 2 rinse cycles. Suited for slightly soiled laundry. Recommended load: up to ½ load.

Start

To start or interrupt the cycle.

Information to indicator lights

Indicator lights for status displays and/or buttons flash:

| | indicator lights for status disp | blays and/or buttons flash: |
|--|---|--|
| | Indicator lights Rinse and Wash flash | Close the washer door properly. Avoid catching laundry items in the door. |
| | Indicator lights Spin and Rinse flash | Clean detergent-solution pump (page 8), outlet pipe/drainage hose blocked. |
| | Indicator lights Spin and Wash flash | Turn on the tap, supply hose kinked/jammed; clean filter (page 8), water pressure too low. |
| | Indicator light Rinse flashes | Washer motor failure. Call customer service! |
| | All indicator lights flash | Turn off the tap and call customer service. |



Important information



Taking care of laundry and machine

- Empty pockets.
- Check the laundry for any metal objects (such as pens, paper clips, keys, etc.).
- Wash very delicate or small items (like baby socks) in a mesh bag.
- Close zippers, snaps, fasteners.
- Brush sand out of pockets and cuffs.
- Remove curtain sliders or enclose in net bag.
- Remove curtain rings or tie them up in a net bag.



Before washing for the first time

Do not put any laundry in the washer drum! Turn on the tap, fill approx. 1 litre of water and then pour ½ measuring cup of detergent into dispenser II. Set programme selector to **Regular/Cotton Hot** cycle and select **Start**.

At the end of the programme set the programme selector to Off.



Important information



Different types of soiled laundry

lightly soiled Pretreat stains if necessary.

Pretreat stains if necessary.

heavily soiled Starching

Do not use fabric softener in wash

Starching with liquid starch possible in all wash cycles. Add starch in fabric softener dispenser & according to manufacturer's instructions.

Add less laundry. Pretreat stains if necessary.



Dying fabric in the washer is not recommended. Salt in the dye may corrode the stainless steel components of the washer drum. More than household quantities of dying increase the risk.

If you choose to use dye in your washer, follow the instructions provided by the dye manufacturer.

Do not remove color from laundry in the washing machine.

Care



Risk of electric shock! Before beginning any maintenance, unplug the washer's electric cord!

Risk of explosion! No solvents!

Machine housing, control panel

- Wipe with a soft, damp cloth.
- Do not use abrasive cloths or sponges. Do not use abrasive cleaners such as stainless steel cleaner.
- Immediately remove any detergent or agent residue.
- Do not clean the appliance with pressurized water, such as from a water jet or pressure washer.

Clean the detergent drawer ...

... if it contains detergent or fabric softener residue.

- 1. Pull out, depress insert, completely remove.
- 2. Remove the powder detergent insert.
- 3. Clean the insert with running water and thoroughly towel dry.
- 4. Close and lock the cover (place cylinder on guide pin).
- 5. Insert detergent drawer.



Leave the detergent drawer partially open enough that any remaining residual water will be allowed to dry.



Drum

Leave loading door open so that the drum can dry out.

Rust stains – use chlorine-free cleaning agent, not steel wool.



Descaling No washing in the machine!

Provided that you use the correct type of detergent, it is not necessary to descale the washing machine. However if the appliance has to be descaled, pleagse follow the instructions provided by the descalling agent manufactuer.





Overview of cycles

Type of washing

Temperature

Programs

Options; information

also suitable for hand-washable silk; reduced final spin cycle Rinse plus, Quick Wash; reduced rinse and final spin cycle Rinse plus, Quick Wash; no spin between rinse cycles, reduced final spin cycle Rinse plus, Quick Wash For delicate, washable textiles, e.g. made of cotton, satin, synthetic fibers or blended fabrics (e.g. curtains); bulky items (e.g. comforters) can be washed with this cycle cotton or linen fabric that withstands very hot water Drain, Spin, Refresh Cotton, linen, synthetic or blended fabric Hand washable textiles Sturdy fabric, max. Load up to:* load load 2 3/4 Cold, Warm, Hot Cold, Warm, Hot Cold, Warm Cold, Warm Extra Hot 돶 Permanent press Hand washable Regular/Cotton Extra cycles KIDSCARE **Delicates**

Cycle times are optimized for lightly soiled fabric. For heavier soiled fabrics reduce load size. For best results it is recommended to load the drum depending on the fabric type: **full load:** Cottons and Linens; ½ **load:** Permanent Press, Synthetic Blends and Poly Knits; ¾ **load:** Wool, Delicates, Silk.

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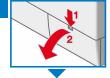
Maintenance

- Risk of scalding! Allow detergent solution to cool down. Turn off the faucet!

Suds discharge pump

Set cycle selector to Off, unplug the washer.

1. Open and remove service door.



2. Remove screws holding cover in place. Remove begins transparent plastic cover.

3. Carefully unscrew pump cover until the washer suds begins to run out. When the service door is half full, screw back the pump cover and empty the service



Repeat steps until all the detergent solution has run out.

- **4.** Carefully unscrew the pump cover (residual water).
- Clean the interior, pump cover thread and pump housing (fan impeller in the detergent-solution pump must rotate).
- **6.** Reinsert and screw on pump cover.
- 7. Place transparent plastic cover and secure with screws provided.
- 8. Insert and close service door.





To prevent unused detergent from flowing into the outlet during the next wash: Pour 1 quart (approx. 1 liter) of water into dispenser II and select the **Drain** cycle.

Drainage hose at the siphon

Set cycle selector to **Off**, pull out the mains plug.

- 1. Loosen the hose clamp, carefully remove the drainage hose (residual water).
- Clean the drainage hose and siphon connecting piece.
- Reattach the drainage hose and secure the connection with the hose clamp.



Filter screens in the water supply hoses

Release water pressure in the supply hoses:

- 1. Close water faucet.
- 2. Select desired cycle (except for Spin/Drain).
- 3. Select Start. Let cycle run approx. 40 seconds.
- 4. Set cycle selector to Off. Unplug from main power supply!



- 1. Remove hose from water faucet.
 - Rinse the strainers under flowing water.
 - Remove hoses on the rear, take out screen with pliers and clean.
- 2. Replace hose and check for leaks.





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What to do if ...

| ••• | | |
|-----|--|--|
| | Water is running out. | Fasten drain hose correctly / replace.Tighten screw connection of the supply hose. |
| • | Water not entering washer. Detergent not rinsed. | Start not selected? Water faucet not turned on? Screen possibly clogged? Clean screen → page 8. Supply hose kinked or pinched? |
| • | The loading door will not open. | - Safety function active. Wait approx. 2 minutes. |
| | Cycle does not start. | Start selected?Loading door closed? |
| • | Programm is changed and water is drained. | Not a fault – Start not selected immediately? Water is drained to avoid water flowing out of open door. Select Start to continue. |
| | Sudsy water is not pumped out. | Clean pump → page 8. Clean drain pipe and/or drain hose. |
| • | Water cannot be seen in drum. | No malfunction – Water is below visible area. |
| | Spin results not satisfactory. | - Wash small and large items together. |
| | Spinning several times. | No malfunction – the automatic load balancing system is attempting to balance the load. |
| | Dispenser % not completely rinsed out. | Remove dispenser. Clean detergent dispenser and liquid detergent insert → page 8. |
| | Odor in washing machine. | Perform Regular/Cotton Hot cycle without adding laundry. Also use detergent. |
| | Foam comes out of the dispenser drawer. | Too much detergent added? Mix 1 tablespoon fabric softener with 1 pt (½ liter) water and pour into dispenser II of the detergent drawer (not with outdoor fabrics!). Too much soap or non – HE soap used? Mix 1 tablespoon fabric softener with 1 pt (½ liter) water and pour into dispenser II of the detergent drawer (not with outdoor fabrics!). Reduce amount of detergent used for future wash cycles. |
| • | Strong odor, vibrations and "walking" during spinning. | Are machine feet fixed? Secure machine feet → Installation instructions page 5. Shipping lock removed? Remove shipping lock → Installation instructions page 3. |
| | Display lamps not functioning during operation. | Power outage?Fuse blown? Flip/replace fuse.If the malfunction happens repeatedly, call customer service. |
| | Cycle runs longer than usual. | No malfunction – Imbalance control system equalizes imbalance by frequent distribution of the wash. No malfunction – Foam control system is active and additional rinse cycle has been started. |
| | Detergent residues on the laundry. | Some phosphate-free detergents contain water insoluble residues. |

If a malfunction cannot be repaired by yourself or if a repair is necessary:

- Select **Rinse** or brush off the laundry after washing.

- Set cycle selector to **Off** and unplug the washer's electrical cord.
- Close water faucet and call customer service → Installation instructions.

Important Safety instructions

△ WARNING

To reduce the risk of fire, electric shock, serious injury or death when using your washing machine, follow basic precautions, including the following:

- BOSCH washers are provided with an Operating, Care and Installation Instructions Manual.
 Read and understand all instructions before using the washing machine.
- Do not wash articles that have been previously cleaned, washed, soaked, or spotted with gasoline, dry cleaning solvents, other flammable or explosive substances as they give off vapors that could ignite or explode. This includes articles that have been exposed to Naptha.
- Do not add gasoline, dry cleaning solvents, or other flammable or explosive substances to the wash.
 Wash laundry in water only. Flammable or explosive substances may 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 this length of time, turn on all hot water faucets and let the water flow out of each faucet for several minutes before using the washing machine. This will release any accumulated hydrogen gas. As the gas is flammable, do not smoke or use an open flame while carrying out this procedure.
- Before the appliance is removed from service or discarded, remove the door and power cord/plug.
- Do not reach into the appliance if the wash drum is moving.
- Do not install or store this appliance where it will be exposed to the weather.
- Do not use bleach. Hazardous fumes can form.
- Do not tamper with the controls.
- Do not repair or replace any part of the appliance or attempt any service unless specifically recommended in the user maintenance instructions or in published user repair instructions that you understand and have the skills to carry out.
- Always unplug the washing machine from the power supply before attempting any service.
 Disconnect the power cord by grasping the plug, not the cord.
- To reduce the risk of fire, clothes, cleaning rags, mop heads and the like which have traces of any flammable substances, such as vegetable oil, cooking oil, petroleum based oils or distillates, waxes, fats, etc., must not be placed in the washing machine. These items may contain flammable substances which, even after washing, may smoke or catch fire.
- Do not machine wash fiberglass materials (such as curtains and window coverings that use fiberglass materials). Small particles may remain in the washing machine and stick to fabrics in subsequent wash loads causing skin irritation.
- When children become old enough to operate the appliance, it is legal responsibility of the parents or legal guardians to ensure that they are instructed in safe practices by qualified persons.
- Keep pets away from the washing machine.
- Do not insert/pull out the power plug with wet hands.
- Do not touch the door if washing at high temperatures.
- Use caution when draining hot water.
- Do not allow anyone to climb, lean or hang on any part of the washer including any protruding components such as the appliance door or a pull-out shelf.
- Do not sit or stand on the top of the washing machine.
- To reduce the risk of fire or electrical shock, DO NOT use an extension cord or an adapter to connect the washing machine to the power supply.
- The washing machine must only be used for its intended purpose.
- Always follow the fabric care instructions recommended by the clothing manufacturer.

Important Safety instructions

- Do not use the washing machine if it has a worn power cord or loose plug. Contact an authorized service agent.
- Make sure that all washer water connections have shut-off valves and are readily accessible. Close the washing machine water shut-off valve(s) at the end of each wash day.
- Check the fill hose connections on a regular basis to ensure that they are tight and not leaking.
- Always read and follow the instructions of the manufacturer of the detergent(s), cleaning aid(s), fabric softener(s) and static eliminator(s) which you are using. Heed all warnings and precautions.
- Store all laundry chemicals and aids in a cool dry place according to the manufacturers' instructions.
- To reduce the risk of poisoning or chemical burns, keep all cleaning products out of the reach of children.
- Do not operate the washing machine if any guards, panels and/or fasteners except transport fixing bolts have been removed.
- Do not operate the washing machine if parts are missing or broken.
- Do not bypass any safety devices.
- To avoid floor damage and mold growth, do not let spills or splashes cause standing water around or under the appliance.
- Do not operate this washing machine until you are sure that:
 a. the washing machine has been installed according to the INSTALLATION INSTRUCTIONS.
 b. all water, drain, power and grounding connections are in compliance with all local regulations and/or other applicable regulations and requirements.
- Failure to install, maintain and/or operate the washing machine according to the manufacturer's instructions may result in injury and/or damage.
- Removing any panel, including the service panel in the front can expose sharp edges and points, electrical connections and hot surfaces.
- To avoid damage to the door, do not push against the door when moving the unit. Precautions should be taken to avoid damage to the floor.
- The water connections should be made and tested before electrical power is applied to the machine.

State of California Proposition 65 warnings:

This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Notes:

- The IMPORTANT SAFEGUARDS and WARNINGS indicated in this manual do not cover all possible conditions which may occur. Common sense, caution and care must be exercised when installing, maintaining or operating the washing machine.
- Always contact your dealer, distributor, service agent or the manufacturer about any problems or conditions that you do not understand.

GROUNDING INSTRUCTIONS

- This appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for the electric current. This appliance is equipped with a cord that has 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.
- Improper connection of the equipment grounding conductor can result in electric shock. Connect to individual Branch Circuit. Check with a qualified technician or a licensed electrician if you are in doubt as to whether the washer is properly grounded. DO NOT modify the plug provided with appliance if it will not fit the outlet have a proper outlet installed by a qualified electrician.
- KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE
 In case of change of ownership, manual should be conveyed with the washer.

 SAVE THESE INSTRUCTIONS.



en-us Instruction manual