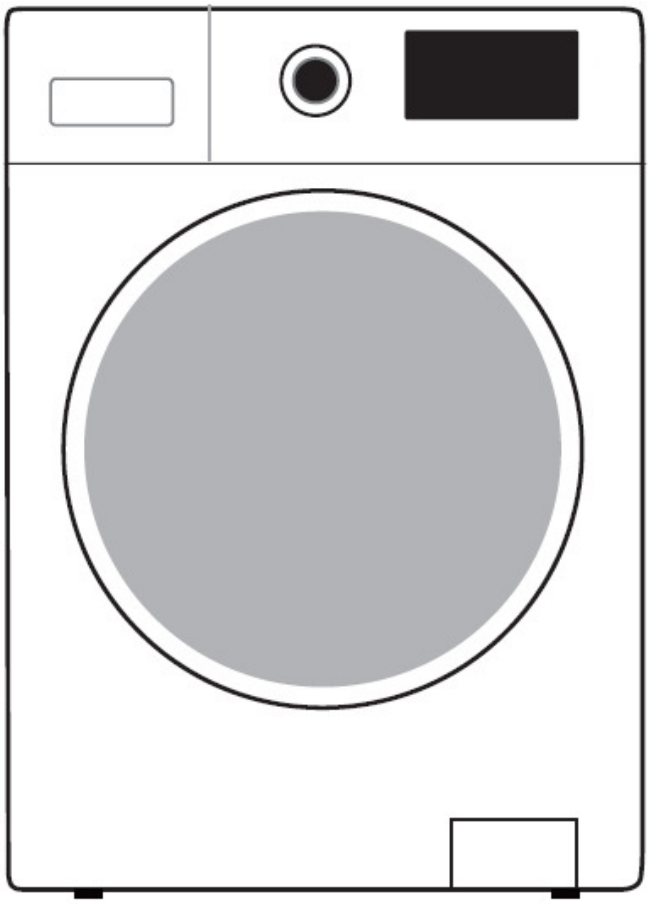
BOMANN®

HOUSEHOLD WASHING MACHINE WA 7190



Instruction Manual

CE

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Introduction

Thank you for choosing our product. We hope you will enjoy using the appliance.

Symbols in these Instructions for Use

Important information for your safety is specially marked. It is essential to comply with these instructions to avoid accidents and prevent damage:

⚠ **WARNING:**
This warns you of dangers to your health and indicates possible injury risks.

△ **CAUTION:**
This refers to possible hazards to the machine or other objects.

NOTE: This highlights tips and information.

General Notes

Read the operating instructions carefully before putting the appliance into operation and keep the instructions including the warranty and the receipt. If you give this device to other people, also pass on the operating instructions.

NOTE:
Illustrations can deviate from the original appliance.

- The appliance is designed exclusively for private use and for the envisaged purpose. This appliance is not fit for commercial use.
- The appliance is only to be used as described in the user manual. Do not use the appliance for any other purpose. Any other use is not intended and can result in damages or personal injuries.
- Do not use it outdoors. Keep it away from sources of heat, direct sunlight and humidity.
- Do not operate the appliance **without** supervision.
- When not in use, for cleaning, user maintenance works or with disruption, switch off the appliance and disconnect the plug (pull the plug itself, not the lead) or turn off the fuse.
- The appliance and if possible the mains lead have to be checked regularly for signs of damage. If damage is found the appliance must not be used.
- For safety reasons, alterations or modifications of the appliance are prohibited.
- In order to ensure your children's safety, please keep all packaging (plastic bags, boxes, polystyrene etc.) out of their reach.

⚠ **WARNING:**
Do not allow small children to play with the foil. There is a **danger of suffocation!**

Special safety Information for this Unit

WARNING: Hot surface! Danger of burns!

During operation the temperature of the unit drum may be very hot.

- Before using, the transportation locking screws must be removed, otherwise it may cause serious damages.
- The dry weight of laundry must not exceed the max. loading of 9 kg capacity.
- The unit must be connected with a new set of hoses to the water supply; old hose sets should not be reused.
- The maximum / lowest permitted water inlet pressure is 1.0 / 0.05 MPa.
- Do not use any flammable/explosive cleaning agents such as benzene in the appliance.
- In the appliance bottom are located ventilation openings (depending on model). These may not be blocked e.g. by carpet. Pay attention to free circulation of air.
- If the unit is used in the bathroom, unplug the power cord after using as the proximity of water presents a danger. This even applies when the unit is switched off.
- This appliance can be used by **children** aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning **use of the appliance** in a safe way and understand the hazards involved.
- **Children** shall not play with the appliance.
- **Children** younger than 3 years should be kept away, unless they are constantly supervised.

- Cleaning and **user maintenance** shall not be made by **children** unless they are older 8 years and supervised.
- The appliance must be cleaned regularly. Follow the instructions in the chapter "Cleaning and Maintenance".
- Do not try to repair the appliance on your own. Always contact an authorized technician. To avoid the exposure to danger, always have faulty cable be replaced only by the manufacturer, by our customer service or by qualified person and with a cable of the same type. Do not use the device if the device or plug is damaged.

Transport and Packaging

Transport the appliance

△ CAUTION:
Never transport the appliance without correctly installed transport locking screws.

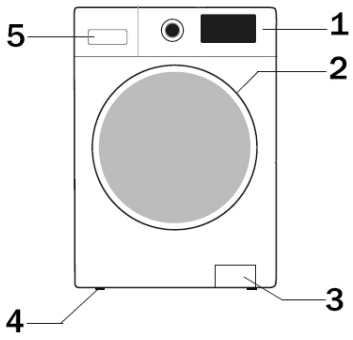
Unpacking the appliance

- Remove the appliance from its packaging.
- Remove all packaging material, such as foils, filler and cardboard packaging.
- To prevent hazards, check the appliance for any transport damage.
- In case of damage, do not put the appliance into operation. Contact your distributor.

i NOTE:
Production residue or dust may have collected on the appliance. We recommend cleaning the appliance according to chapter “Cleaning and Maintenance”.

Appliance Equipment

Appliance Overview



1 Control panel
2 Appliance door
3 Maintenance flap
4 Feet
5 Detergent drawer

Delivery scope

1x inlet hose, 1x hose retaining sheet, 4x transport locking covers, 1x wrench

Installation

⚠ WARNING:

The unit must not be connected to the mains during installing. Otherwise there is **danger to life** or **electric shock hazard**!

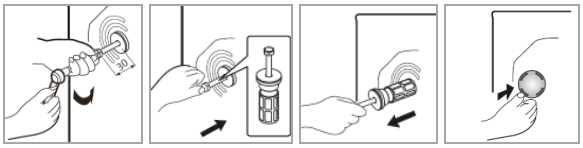
△ CAUTION:

For a correct operation the appliance must be connected properly. The specifications for water supply and drain as well as the electrical connection must fulfill the required criteria.

Remove the transport locking screws

△ CAUTION:

- Before using, all transport locking screws must be removed from the appliance back. Otherwise it may cause serious damages.
- Keep the transport locking screws for later use / transport. Never transport the appliance without properly attached transportation safety!



Remove the transport locking screws with the delivered wrench. Insert the supplied transport locking covers.

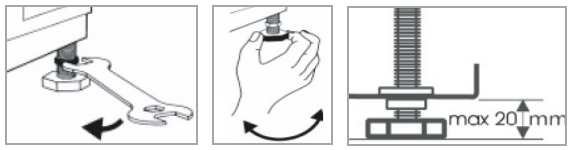
Installation location

- The site should be located near the water inlet and outlet, as well as near a properly grounded power socket.
- Good ventilation around the appliance is required, in order to dissipate the heat properly. Enough clearance must be created for this purpose.
- The free space in front of the unit should be so that the appliance door can be opened without hindrance.
- Make sure that the floor on which the appliance is installed, is even, heat-resistant and clean.
- Take care of a solid and horizontal position of the appliance. If the appliance is not horizontally leveled, adjust the feet accordingly (see “Adjust the feet”).
- Power cord and water hoses may not kinked or squashed.
- The wall socket must be freely accessible.
- **Avoid the installation:**
  - near heaters, next to a stove, direct sunlight or any other heat sources;
  - at locations with high humidity (e.g. outdoors), as metal parts would be susceptible to corrosion under such circumstances;
  - in rooms where the temperature could drop below freezing. Do not expose the appliance any weather.
  - near volatile or flammable materials (e.g. gas, fuel, alcohol, paint, etc.).

Adjusting the feet

△ CAUTION:

The feet must never be removed. Do not restrict the floor clearance through carpets, strips of wood or similar. **Danger of heat accumulation!**



- Use the delivered wrench to loosen the lock nuts.
- Rotate the feet to change the height.
- Tighten the lock nuts, if the unit is aligned. The feet must have solid ground contact.
- Check with a spirit level whether the appliance is leveled horizontally. If the unit is not in balance, the feet must be adjusted again.

Water connection

⚠ CAUTION:

- The Installation of the water supply must conform to the local laws and regulations.
- The appliance is **not** suitable for hot water supply.
- Use the new supplied hose set to connect the appliance to the water supply. Do not reuse old or used connection sets.
- If the water pipe is new or long time not used, ensure before connecting to the water system, that the water is clear and free from contamination.

Notes on inlet hose safety system (delivery scope depending on model)

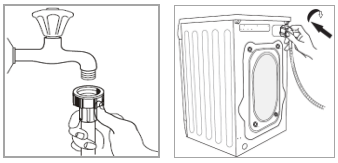
The safety system consists of a double-walled inlet hose. It guarantees to cut off the water supply when leakage of the inner hose. Switching off the water supply leads over an electronic contact.

If necessary, you can order an inlet hose safety system from your dealer or in our online accessories shop, www.bomann-germarny.de. To order, use the reference number found under “Technical Data”.

Connect the water inlet hose (cold water connection)

ℹ NOTE:

The water pressure must be between 0.05-1.0 MPa. With higher pressure: use a pressure regulator.



- Connect the water inlet hose to a water thread with ¾“. Screw the hose firmly in the direction of the screw thread; pay attention for a tight fit.
- Connect the other end of the inlet hose to the inlet valve on the appliance back; pay attention for a tight fit too.

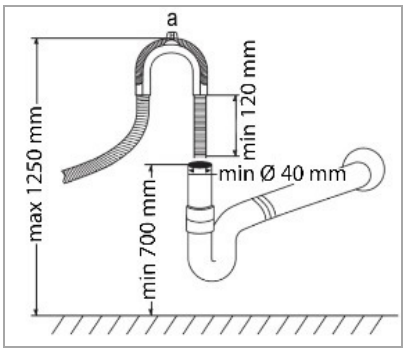
Connect the water drain hose

ℹ NOTE:

The drain hose has a length of approx. 1.5 m and can extend with a suitable hose and connecting piece to a length of max. 4 m.

⚠ CAUTION:

In order to prevent backflow of contaminated water, the free end of the hose must not come under the water level of the drain.



- Connect the drain hose to a drain pipe with a minimum diameter of 40 mm; alternatively, the drain hose can be fixed to a sink or directly to the drainage.
- Always make sure that the hose is not bent or squeezed. For this purpose, use the supplied hose retaining sheet (a).
- The hose must be installed at a height of min. 700 mm and max. 1250 mm above the floor.
- Secure the hose securely in order to avoid a change in position and with it a water leakage.

Electrical connection

⚠ WARNING:

- The installation to the mains supply must conform to the local standards and regulations.
- Improper connection may cause to an **electric shock**!
- Do not use multiple sockets or extension cords.
- It is not allowed to modify the plug provided with the appliance! If the plug does not fit properly to the outlet, let install a proper outlet by an authorized specialist.

⚠ **WARNING:**

- The accessibility of the power plug must always be ensured in order to disconnect the device from the power supply in case of an emergency.

- Make sure that the voltage supply matches the specifications on the rating label (appliance back) before connecting.
- Connect the mains cable to a properly installed and earthed wall outlet.
- If the plug after installation is not accessible, a corresponding disconnect device must be available to meet the relevant safety regulations.

Startup / Operation

Prior using for the first time

- Make sure that all transport securing devices has been removed.
- Remove the accessories and any material from the drum.
- Allow the appliance to wash the first time without any laundry, with the addition of some washing agent in the program [Drum Clean] (see "Starting the program").

Preparation of clothes

△ **CAUTION**

- Do not wash any items that are declared as non-washable. Follow always the instructions on the care label of your laundry.
- Do not wash clothes soaked in petrol, thinners, alcohol or solvents.
- Foreign objects (e.g. nails, coins) can cause damage to garments and components.

- Check the pockets of all garments on content and empty them completely.
- Sort your fabrics by color and the symbols contained on the care label. Separate white and colored laundry. All new colored clothes should be washed separately.
- Turn buttons and embroidery inside.
- Close zippers, buttons and hooks before washing. Tie any loose straps and loops.
- Wash bras e.g. in a pillowcase to prevent leakage of the steel bracket.
- Particularly delicate fabrics such as curtains, crochet or small items (socks, handkerchiefs, neckties, etc.) should be washed in a closed bag.
- Remove always all the hooks from curtains.
- Washing large and heavy parts such as bath towels, jeans, lined jackets and the like can cause the drum to run unbalanced. We recommend adding one or two smaller parts; this especially helps with the spinning cycle.
- The clothes which easily get fuzzed shall be washed separately; otherwise the other articles can be stained with dust and thrum etc. Preferably, black clothes and cotton clothes shall be washed separately because they can easily get stained with the thrums of other colors when being washed together.
- Clean away dusts, stains and pet hairs from the clothes.
- For spot removing heavy soiling the laundry can be treated with a special prewash spray. Follow the operating instructions of the product packaging.

Select proper detergent

△ **CAUTION:**

Always consider the dosage and storage recommendations on the sales packaging.

⚠ **WARNING:**

Keep detergent and additives out of reach for children!

- Use only “slightly foaming” detergent for washing machines according to type of fabric (cotton, syn-

thetics, lined or woolen products), color, washing temperature and degree of soiling. Otherwise foaming can cause overflowing.

- Bleach is alkaline and can damage your clothing, preferably does not use bleach.
- Detergents often leave residue in the clothes, which can cause bad odor if not rinsed properly.
- Detergent cannot easily get dissolved completely if there is too much detergent or water temperature is rather low. It can remain in clothes, pipes and washing machines to pollute the clothes.
- Washing shall follow the weight of clothes, dirty degrees, local water hardness as well as the recommendations from the detergent manufacturers. Consult the water company if you are not clear of water hardness.

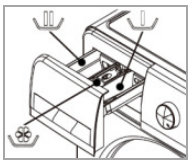
Detergent drawer

△ CAUTION:

The detergent drawer is designed exclusively for the use of detergents for washing machines!

i NOTE:

- Always add the detergent powder just before starting the wash cycle, otherwise it could get damp and will not dissolve properly.
- At the end of the wash cycle the drawer must be empty.

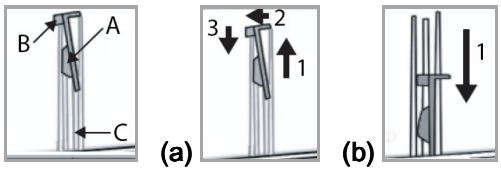


I Chamber for pre-wash detergent.

II Chamber for main wash detergent.

❀ Chamber for detergent additive (softener). Do not exceed the MAX mark!

Positioning the separator in the main wash chamber



When using detergent powder:

(a) Position the separator **A** in the upper position of the guide rail **C**.

- Lift the separator **(1)** until it can be reclined **(2)**.
- Place the hook **B** on the rear guide rail and push the partition slightly downwards **(3)** to fix it.
- If the separator is correctly positioned, there will be a gap between it and the chamber bottom.

When using liquid detergent:

(b) Position the separator **A** in the lowest position of the guide rail **C**.

- Fix the separator with the front guide rails. Set up the separator so that it touches the chamber bottom.

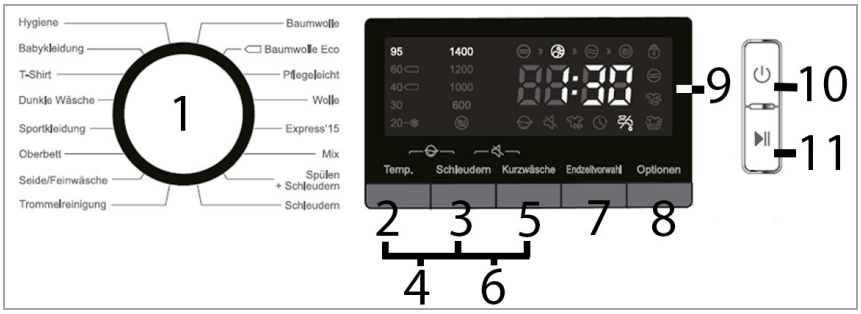
Foam detection

Excessive foam forms when too much detergent is used. This affects the wash and rinse cycle. The function automatically checks foaming; excessive foam is removed by an extra rinse and spin cycle.

Fill in the laundry

- Unravel the clothes before putting them into the machine.
- Each load should correspond to the nominal capacity of the appliance. Do not overload the appliance. Different strengths, sizes and types of laundry can affect the actual loading capacity. It is advisable to load the appliance just that a normal circulation during washing is possible.
- Make sure that no laundries are caught between the appliance door.

Control panel



1 Program selector switch

To select a wash program, turn the program selector switch to the appropriate position. For details about the programs, see the "Program table".

2 TEMP. (Wash temperature)

By repeatedly pressing the button, you select the required wash temperature.

In the setting ❄ the wash temperature remains cold.

3 SCHLEUDERN (Spin Speed)

By repeatedly pressing the button, you select the speed for the spin cycle. In the setting spin stop, there is no spin, the water is only pumped out.

4 Safety child lock

To activate / deactivate, keep pressing the button combination for about 3 seconds after starting the program.

5 KURZWÄSCHE (Quicker Wash)

Button to select the additional function [Quicker Wash] to the previously set main wash program.

When the function is selected, the temperature will be reduced by 5°C and the main wash time will be reduced.

6 Mute

To activate / deactivate the beeps, keep pressing the button combination for about 3 seconds.

7 ENDZEITVORWAHL (End time preselection)

By repeatedly pressing the button, the program end can be delayed between 1 – 24 hours. Based on the selected program, the appliance calculates the program duration at which the operation will be started automatically in order to reach the selected end-time for switching off.

Prerequisite: The delay time must be longer than the program duration of the selected washing program.

Example: if the program time is 02:28, the end time preselection must be between 3 and 24 hours.

Press the Start/Pause button and the appliance start automatically at the appropriate time.

8 OPTIONEN (Options)

Button to select the options [Prewash] [Extra Rinse] and [Intensive]. The flashing icons indicate the selection. **Note that the options are program-dependent!**

Prewash

Additional wash cycle to the previously set main wash program, for particularly dirty laundry.

Extra Rinse

Additional rinse cycle to the previously set main wash program, detergent residues are rinsed out.

Intensive

The washing time is extended to the previously set main wash program for more intensive washing of heavily soiled laundry.

9 LED Display / Symbols:

Display for settings and information:

- The display is used to select the end time preselection. The remaining time of the end time preselection is displayed, the program is switched-off after [**xx**] hours.

- After the program starts, the remaining running time is displayed as [**x:xx**] hours and minutes.
- Symbol display when activating:

	Prewash		Door lock
	Extra Rinse		End time preselection
	Intensive		Child child lock
	Quick wash		Mute

- Symbol display for program sequence:

	»		»		»	
Prewash	»	*Wash*	»	*Rinse*	»	*Spin*

- The end of the wash program is displayed with [**End**].
- The indicator light comes on when the water supply is closed / blocked.
- Error codes are displayed in the event of a fault.

10 Power

Button for switching the power supply on/off.

11 Start/Pause

Press the button to start/pause the selected or running wash program.

If the appliance is in pause mode, the current display flashes.

Program table

NOTE:

The shown values are approximate and recommendations under standard conditions and therefore not binding. The consumption data can vary depending on water pressure, water hardness, water inlet temperature, ambient temperature, type and quantity, as well as power supply and selected additional options from the specified values.

Program	max. Loading kg	Temperature °C	max. Spin-speed Rpm	Standard Time H:Min	Additional options			Quicker wash
					Pre-wash	Extra Rinse	Intensive	
Baumwolle (Cotton)	≤9.0	--/20/30/40/60/95	1400	2:38	✻	✻	✻	✻
	Recommended for durable, heat-resistant cotton textiles.							
Baumwolle Eco * (Cotton Eco)	≤9.0	--/20/30/40/60/95	1400	1:48	---	✻	✻	---
	Less energy is used to heat the water and less water is used to wash the same amount of laundry as in the [Cotton] program.							
Pflegeleicht (Synthetics)	≤4.0	--/20/30/40/60	1200	1:58	✻	✻	✻	✻
	Suitable for fine textiles, e.g. as silk, satin, synthetic or blended fabric.							
Wolle (Wool)	≤2.0	--/20/30/40	600	0:55	---	✻	---	✻
	Suitable for "machine washable" wool. Observe the correct washing temperature and use suitable detergent.							
Express 15‘	≤1.0	--/20/30/40	1000	0:15	---	✻	---	---
	Suitable for a small amount of textiles with light soiling without noticeable stains.							
Mix	≤4.0	--/20/30/40	1400	0:59	✻	✻	✻	✻
	Suitable for blended fabric textiles, means cotton mixed with synthetic fibers.							
Spülen & Schleudern (Rinse & Spin)	≤9.0	---	1400	0:30	---	✻	---	---
	Separate rinse with spin function. Suitable for rinsing detergent residues.							
Schleudern (Spin)	≤9.0	---	1400	0:12	---	---	---	---
	Separate spin. Water is pumped out before the spin cycle.							

Program	max. Loading kg	Temperature °C	max. Spin-speed Rpm	Standard Time H:Min	Additional options			Quicker wash
					Pre-wash	Extra Rinse	Intensive	
Trommelreinigung (Drum Clean)	---	95	600	1:10	---	---	---	---
	Suitable for self-cleaning of the appliance drum. You cannot wash any laundry. Drum cleaning will be perfect if you add the appropriate amount of chlorine bleach.							
Seide / Feinwäsche (Silk / Delicate)	≤2.0	--/20/30/40	600	0:55	---	✻	---	✻
	Gentle wash, also suitable for machine washable silk. Use appropriate detergent.							
Oberbett (Duvet)	≤4.0	--/20/30/40	600	1:05	---	✻	---	✻
	Machine washable articles filled with synthetic fabrics, e.g. pillows, quilts and comforters, also suitable for down filled items.							
Sportkleidung (Sportswear)	≤4.0	--/20/30/40	1000	0:58	✻	✻	✻	✻
	Especially gentle for slightly soiled sportswear made of cotton, microfibers and synthetics.							
Dunkle Wäsche (Dark Laundry)	≤4.0	--/20/30/40/60	1000	1:15	✻	✻	✻	✻
	Dark cotton textiles and dark, easy care textiles.							
T-Shirt	≤4.0	--/20/30/40/60	1000	1:15	---	✻	✻	✻
	Non-iron shirts or blouses made of cotton, linen, synthetic fibers or blended fabrics.							
Babykleidung (Baby Care)	≤4.0	--/20/30/40/60/95	1400	1:56	✻	✻	✻	✻
	Suitable for e.g. baby clothes or people with allergies.							
Hygiene (Skin Care)	≤4.0	--/20/30/40	1400	1:36	✻	✻	✻	✻
	An additional rinse frees the laundry of detergent residues.							

***Standard program: Cotton Eco**

With full and partial load, these are the standard wash programs to identify the information on the energy label. These programs are suitable to clean normally soiled laundry and of combined energy and water consumption most efficiently.

Wash temperature

Select the temperature corresponding to the textiles and pollution. Basically: the higher the temperature, the higher the power consumption.

Temperature	Explanation
95°C	Heavily soiled pure white cotton or linen (e.g. tablecloths, sheets and towels).
60°C	Moderately soiled colored cotton, linen and synthetic (e.g. shirts or underwear). Slightly soiled whites (e.g. underwear).
40°C-30°C-20°C-cold	Normally soiled laundry (including synthetic and wool).

Capacity

Do not overload the appliance otherwise the laundry is not getting clean. Refer to the information in the "Program table".

Starting the program

- Connect the appliance to the power supply and switch it on.
- The water supply must be opened to the maximum pressure.
- Load your laundry and fill in the detergent, if necessary.
- Close the appliance door properly.
- Set the required washing conditions.
- Start the operation.

Appliance door lock

Once a wash program has been started, the appliance door cannot be opened.

When the wash cycle is finished, the door lock will automatically be unlocked.

Refill laundry

⚠ WARNUNG:

Never attempt to force open the appliance door during operation.

After the program has started, you can refill or remove laundry as needed. Interrupt the washing process with the Start/Pause button. The appliance checks whether a refueling is possible and, if necessary, releases the door lock after a short time.

As soon as the water temperature or the water level exceeds a certain value, the door remains locked for safety reasons and cannot be refilled.

Changing the program

- To make a program change, first interrupt the washing process with the Start/Pause button.
- Switch off the appliance with the Power button.
- Select the desired program and start the new operation.

End of program

At the end of the wash cycle the display appears [**End**]. Several beeps sound; a few minutes later, the appliance enters standby mode. The door lock is unlocked.

Switching off

- Switch off the appliance.
- Close the water supply!
- Leave the appliance door slightly open until the next wash cycle to avoid odors.
- If the appliance is not in use for an extended period, disconnect the mains plug or switch off or turn out the fuse.

Energy saving tips

- If possible, avoid the selection of high wash temperatures. Modern detergents achieve good washing results even at low temperatures.
- Select the wash program depending on the type of laundry and the required degree of washing.
- Take advantage of the maximum capacity of each wash program.
- Clean the filter regularly to avoid excessive washing and high energy consumption.
- Ventilate the room well. The room temperature should not rise above +35°C.

Cleaning and Maintenance

⚠ WARNING:

- Always switch off the appliance and disconnect it from the power supply before cleaning and user maintenance.
- Allow the appliance to cool down enough before cleaning. **Scalding!**
- Do not use steam cleaners for cleaning the appliance; moisture could enter electrical components. **Risk of electric shock!** Hot steam could damage the plastic parts. The appliance must be dry before restarting operation.

△ CAUTION:

- Do not use a wire brush or other sharp, abrasive items.
- Do not use any acidic or abrasive detergents.

i NOTE:

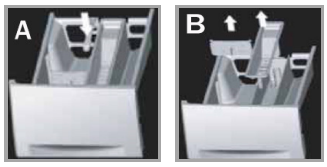
Dirty or clogged filter degrades the washing result. Regularly check the filter and clean them if necessary.

Maintenance of the washing machine

- Clean the appliance outer surfaces and the door sealing thoroughly with a soft, damp cloth. Use only mild cleaning agent.

- Use a dampened cloth with a little white vinegar or a special detergent for washing machines to clean the appliance drum.
- *Recommendation*: allow the appliance to run regularly without loading in the program [Drum Clean].
- Dry the outer surfaces thoroughly before taking in operation again.

Cleaning the detergent container



- Pull the drawer out until it stops.
- **A:** Carefully push down the lever in the main wash chamber and at the same time pull the drawer completely out.
- **B:** Remove the dispenser tray from the detergent additive chamber and the separator from the main wash chamber.
- Wash the chambers thoroughly under running water. If necessary, use a soft brush.
- Reassemble and insert the detergent container properly.

Cleaning the inlet filter

△ CAUTION:

- Close the water supply before cleaning!
- Always check if the water hoses are properly reinstalled and no water leaks.

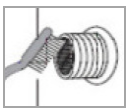
Inlet filter at the tap

Clean the filter when not enough water is supplied with opened water valve.

- Unscrew the inlet hose from the water valve.
- Wash the inlet filter under running water. Reconnect the inlet hose firmly.

Inlet filter at the appliance

Clean the filter regularly, about every one to three months.



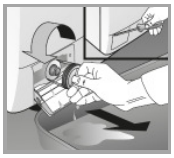
- Unscrew the inlet hose from the appliance back.
- Clean the filter with a small brush.
- Reconnect the inlet hose firmly.

Cleaning the filter of drain pump

△ CAUTION:

The appliance must never be used without the filter.

The foreign body trap in the drain pump prevents the flushed parts from closing off the pumping system. Clean the pump regularly, approx. once a month; depending on use.



- Open the cover in the base of the unit. **Caution!** For this, the use of a tool could be necessary.
- Place a drip tray under to catch possible leaking water.
- Turn the cap counterclockwise. Look for leaking water! **Turn the filter not completely out!**
- Interrupt the water flow by turning the filter clockwise again.
- If the draining process is completed, turn out the filter completely.
- Take off the filter and remove any dirt and foreign objects.
- Insert the cap again and make sure it is tightened well and no water can escape.
- Close the drain pump cover.

Troubleshooting

Before you contact an authorized specialist

For some malfunctions, the display shows error codes to warn you:

Trouble / Code	Possible cause / measure
Appliance does not work or start	Check the power supply / water supply. Is the door closed, the device switched on or a program selected?
Strong Vibration	Have the transport bolts been removed? The device must stand on a firm surface. Are the feet aligned?
Water inlet fault **E01**	Faucet is not open, water supply not free or water pressure too low. Inlet filter blocked. Inlet hose is blocked, kinked, squeezed.
Drainage fault **F03**	Drain hose is blocked, kinked, squeezed, not correctly connected. Drain pump is blocked.
Water is continously admitted	Check inlet water pressure and reduce if necessary. Close water supply and call specialized company.
Door lock fault **F13**	Door is not properly closed or blocked with laundry items.
Door unlock fault **F14**	Press the START/PAUSE button or switch the unit off and on again.
Electronic fault **F04-F05-F06-F07-F23**	Switch the unit off and on again. If the error persists, call specialist company.
Unbalance alarm **Unb**	Switch the unit off. Rearrange the laundry and switch the unit on again. Start spinning program.

i NOTE:
If a problem persists after following the steps above, contact your distributor or an authorized technician.

Technical Data

Electrical connection……..……..

Connection voltage: …….....220-240 V~ / 50 Hz

Connection power: ……..……...2200 W

Input power: ……..……10 A

Dimension H x W x D / Weight…..…..……..

Unit size: ……....……..…85.0 x 59.5 x 60.0 cm

Net weight: …….……approx. 64.0 kg

Accessories available……..

Inlet hose safety system……...Art.-No. 8900 410

The right to make technical and design modifications in the course of continuous product development remains reserved.

This appliance has been tested according to all relevant current CE guidelines, such as electromagnetic compatibility and low voltage directives, and has been constructed in accordance with the latest safety regulations.

Disposal

Meaning of the “Dustbin” Symbol

Protect our environment; do not dispose of electrical equipment in the domestic waste.

Please return any electrical equipment that you will no longer use to the collection points provided for their disposal.

This helps avoid the potential effects of incorrect disposal on the environment and human health.
This will contribute to the recycling and other forms of reutilization of electrical and electronic equipment.

Information concerning where these can be disposed of can be obtained from your local authority.

⚠ WARNING:
Remove or disable any existing snap and bolt locks, if you take the unit out of operation or dispose it.

EU Product Data Sheet

Data sheet for household washing machines according regulation (EU) No. 1061/2010

Brand		Bomann
Model		**WA 7190**
Rated capacity	**kg**	**9.0**
Energy efficiency class[1)]		**A+++**
Annual energy consumption[2)]	kWh	**189**
Energy consumption of standard program		
- Cotton 60°C at full load	kWh	0.90
- Cotton 60°C at partial load	kWh	0.91
- Cotton 40°C at partial load	kWh	0.69
Weighted power consumption: off mode	W	0.48
Weighted power consumption: left-on mode	W	0.55
Annual water consumption[3)]	**l**	**10560**
Spin-drying efficiency class[4)]		**B**
Maximum spin speed	rpm	1400
Remaining moisture		
- Cotton 60°C at full load	%	50.0
- Cotton 60°C at partial load	%	52.0
- Cotton 40°C at partial load	%	52.0
Standard program[5)]		**Cotton 60°C / 40°C**
Program time of standard program		
- Cotton 60°C at full load	Min.	255
- Cotton 60°C at partial load	Min.	256
- Cotton 40°C at partial load	Min.	226
Duration of the left-on mode	Min.	-
Airborne acoustical noise: washing	dB(A) re1pW	58
Airborne acoustical noise: spinning	dB(A) re1pW	77
Built-in appliance		-

1) A+++ (highest efficiency) to D (lowest efficiency).

2) Weighted annual energy consumption in kWh per year based on 220 standard washing cycles for cotton programs at 60°C and 40°C at full and partial load, and the consumption of the low-power modes. Actual energy consumption will depend on how the appliance is used.

3) Weighted annual water consumption in liters per year based on 220 standard washing cycles for cotton programs at 60°C and 40°C at full and partial load. Actual water consumption will depend on how the appliance is used.

4) G (lowest efficiency) to A (highest efficiency).

5) The standard 60°C cotton and the standard 40°C cotton program are the standard washing program. These programs are suitable to clean normally soiled cotton laundry and that they are the most efficient programs in terms of combined energy and water consumption.

BOMANN®

C. Bomann GmbH

www.bomann-germany.de

Made in P.R.C.

Stand 09/19