GETTING STARTED? EASY.

ZWF 81441W
ZWF 81443W

EN User Manual
Washing Machine

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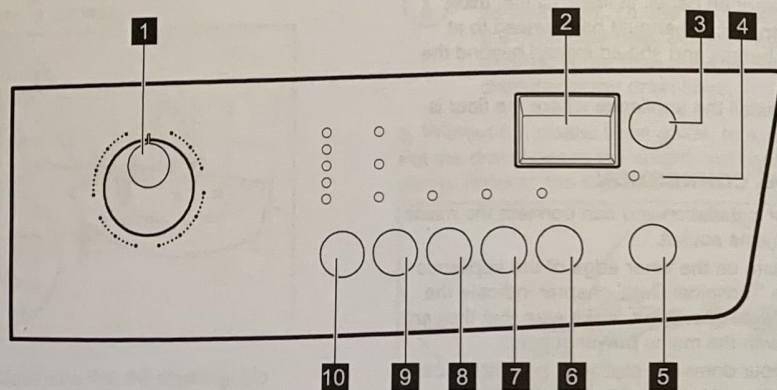
EASY START

SPECIAL FEATURES

Your new washing machine meets all modern requirements for an effective treatment of laundry requirements for an effective treatment of laundry with low water, energy and detergent consumption and will care for fabrics.

This appliance is designed with a **self cleaning draining system**, allowing light fluff fibers that fall off the clothes to be drained out with the water, in such a way that there is no need to access this area for regular maintenance and cleaning.
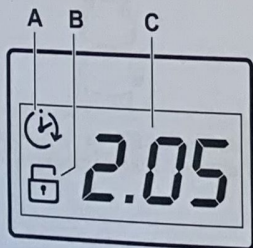
CONTROL PANEL DESCRIPTION

1. Programme knob
2. Display
3. Delay Start button (Delay Start)
4. Door locked indicator 🔒
5. Start/Pause button (Start/Pause)
6. Extra Rinse button (Extra Rinse)
7. Quick button (Quick)
8. Rinse Hold button (Rinse Hold)
9. Spin reduction button (Spin)
10. Temperature button (Temp)

DISPLAY

The display shows:

A. The delay start .
When you press the delay start button, the display shows the delay start time.
B. The child lock indicator.
The indicator comes on the display when the related option is set.
C. This area shows:
- The programme time.
- The alarm codes.
If the appliance has a malfunction, the display shows the alarm codes. Refer to the chapter 'Troubleshooting' .

- The display shows the message E⌐⌐ for some seconds if:
  - You set a option that is not suitable for the programme.
  - You change the programme while it operates.

PROGRAMME CHART

Programme Default temperature Temperature range	Maximum load Reference spin speed	Programme description (Type of load and level of soiling)
Eco 40-60 40 °C [1] 60 °C - 30 °C[2]	8 kg 1400 rpm	**White cotton and fast-coloured cotton**. Normally soiled items. The energy consumption decreases and the time of the washing programme is extended, ensuring good washing results.
Cotton 40°C 90°C - Cold	8 kg 1400 rpm	**White cotton and coloured cotton**. Normally, heavily and lightly soiled items.
Synthetics 40°C 60°C - Cold	3 kg 900 rpm	**Synthetic items or mixed fabric items**. Normally soiled items.
Delicates 30°C 40°C - Cold	3 kg 700 rpm	**Delicate fabrics such as acrylics, viscose and mixed fabrics requiring gentler washing**. Normally and lightly soiled items.
Wool/Handwash 40°C 40°C - Cold	1,5 kg 900 rpm	**Machine washable wool, hand washable wool and other fabrics** with «hand washing» care symbol[3].
Mix 20° Cold	2,5 kg 900 rpm	Special programme for lightly soiled cotton, synthetic and mixed fabrics. Select this programme to reduce the energy consumption. Make sure that the detergent is suitable for low temperatures in order to have good washing results[4].
Rinse	8 kg 1400 rpm[5]	To rinse and spin the laundry. **All fabrics**, except woollens and very delicate fabrics. Reduce the spin speed accordingly to the type of laundry.
Drain	8 kg	To drain the water in the drum. **All fabrics**.
Spin	8 kg 1400 rpm	**All fabrics, except woollens and delicate fabrics**. To spin the laundry and to drain the water in the drum.
Easy Iron 40°C 60°C - Cold	1 kg 900 rpm	**Synthetic items requiring a gentle wash**. Normally and lightly soiled items.[6]
Refresh 20min 30°C	1 kg 900 rpm	**Synthetic and delicate items**. Lightly soiled items or items to refresh.
Duvets 40°C 40°C - 30°C	3 kg 700 rpm	Special programme for one **synthetic blanket, duvet, bedspread** and so on.

Programme Default temperature Temperature range	Maximum load Reference spin speed	Programme description (Type of load and level of soiling)
Jeans 40°C 60°C - Cold	3 kg 900 rpm	**Items in denim and jersey.** Normally soiled items.
30'@ 30° 30°C	3 kg 700 rpm	A short cycle for **lightly soiled synthetic and delicate items** or for items to freshen up.

1) According to Commission Regulation EU 2019/2023, this programme at 40 °C is able to clean normal-ly soiled cotton laundry declared to be washable at 40 °C or 60 °C, together in the same cycle.

(i) For the reached temperature in the laundry, the programme duration and other data, please refer to 'Consumption Values' chapter.
The most efficient programmes in terms of energy consumption are generally those that per-form at lower temperatures and longer duration.

) **Standard programmes for the Energy Label consumption values.** According to EU regulation 061/2010, this programme at 60 °C is the «Standard 60°C cotton programme» and at 30 °C is the Standard 40°C cotton programme». They are the most efficient programmes in terms of combined energy nd water consumption for washing normally soiled cotton laundry.

(i) The water temperature of the washing phase may differ from the temperature declared for the selected programme.

) During this cycle the drum rotates slowly to ensure a gentle wash. It can seem that the drum doesn't otate or doesn't rotate properly, but this is normal for this programme.
) The appliance performs the short heating phase if the water temperature is below 20°C. The appliance an show the temperature setting as "cold".
) The default spin speed is 700 rpm.
) To reduce creasing, this cycle regulates the water temperature and performs a soft wash and spin hase. The appliance adds some rinses.

rogramme options compatibility

Programme	Spin	Rinse Hold	Quick 1)	Extra Rinse	Delay Start
Eco 40-60	▪	▪		▪	▪
Cotton	▪	▪	▪	▪	▪
Synthetics	▪	▪	▪	▪	▪
Delicates		▪	▪	▪	▪
Wool/Handwash	▪	▪			▪
Mix 20°	▪	▪			▪
Rinse	▪	▪		▪	▪
Drain					▪
Spin	▪				▪

Programme	Spin	Rinse Hold	Quick 1)	Extra Rinse	Delay Start
Easy Iron	▪	▪		▪	▪
Refresh 20min	▪				▪
Duvets					▪
Jeans	▪	▪		▪	▪
30'@ 30°					▪

1) When you set the Quick option, we recommend that you decrease the quantity of the laundry. It is pos-sible to keep the full load but the washing results can be unsatisfactory. Recommended load: cotton: 4 kg, synthetics and delicates: 1,5 kg.

Suitable detergents for each programme

Programme	Universal pow-der1)	Liquid Universal	Liquid for col-oureds	Delicates wool-lens	Special
Eco 40-60	▲	▲	▲	--	--
Cotton	▲	▲	▲	--	--
Synthetics	▲	▲	▲	--	--
Delicates	--	--	--	▲	▲
Wool/Hand-wash	--	--	--	▲	▲
Mix 20°	▲	▲	▲	--	--
Easy Iron	▲	▲	▲	--	--
Refresh 20min	--	▲	▲	--	--
Duvets	--	--	--	▲	▲
Jeans	--	--	▲	▲	▲
30'@ 30°	▲	▲	▲	▲	▲

1) At temperature higher than 60 °C the use of powder detergent is recommended.

▲ = Recommended   -- = Not recommended

OPTIONS

TEMP

With this option you can change the default temperature.

Indicator ✳ = cold water.
The indicator of the set temperature comes on.

SPIN

With this option you can change the default spin speed.
The indicator of the set speed comes on.

RINSE HOLD

Set this option to prevent the laundry creases.

The related indicator comes on.

ⓘ There is water in a drum when the programme completes. To drain the water refer to 'At the end of the programme'.

QUICK

Press this button to decrease the programme duration.
Set this option for items with light soil or items to refresh.

EXTRA RINSE

With this option you can add some rinses to a washing programme.
Use this option for persons allergic to detergents and in areas where the water is soft.

SETTINGS

CHILD LOCK ⊞

With this option you can prevent that the children play with the control panel.
- To **activate/deactivate** this option, press **Temp** and **Spin** at the same time until the indicator ⊞ **comes on/goes off.**
You can activate this option:
- After you press Start/Pause: the options and the programme knob are locked.
- Before you press Start/Pause: the appliance cannot start.

ACOUSTIC SIGNALS

The acoustic signals operate when:
- The programme is completed.

BEFORE FIRST USE

ⓘ During installation or before first use you may observe some water in the appliance. This is residual water left in the appliance after a full functional test in the factory to ensure the appliance is delivered to customers in perfect working order and is no cause for concern.

The related indicator comes on.

DELAY START

With this option you can delay the start of a programme from 30 minutes to 20 hours.
The display shows the related indicator.

DOOR LOCKED INDICATOR ⊸⊡

The indicator ⊸⊡ shows when the door can be opened:
- The indicator is on: the door cannot be opened.
- The indicator flashes: the door is opening in some minutes.
- The indicator is off: the door can be opened.

- The appliance has a malfunction.
To **deactivate/activate** the acoustic signals, press **Rinse Hold** and **Quick** at the same time for 6 seconds.

ⓘ If you deactivate the acoustic signals, they continue operate when the appliance has a malfunction.

EXTRA RINSE

With this option you can permanently have an extra rinse when you set a new programme.
- To **activate/deactivate** this option touch the buttons **Rinse Hold** and **Extra Rinse** at the same time until the indicator of **Extra Rinse** button **comes on/goes off.**

1. Connect the mains plug to the mains socket.
2. Open the water tap.
3. Put a small quantity of detergent in the compartment for washing phase.
4. Set and start a programme for cotton at the highest temperature without laundry.
This removes all possible dirt from the drum and the tub.

DAILY USE
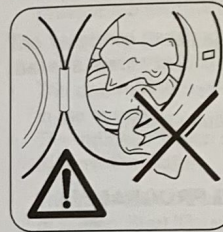
⚠ **WARNING!** Refer to Safety chapters.

LOADING THE LAUNDRY

Open the water tap. Connect the mains plug to the mains socket.
1. Pull the door handle to open the appliance door.
2. Put the laundry in the drum, one item at a time.
3. Shake the items before you put them in the appliance.
Make sure not to put too much laundry in the drum. Refer to max. loads indicated in "Programme chart".
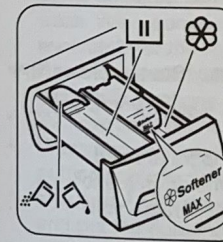4. Close the door.

⚠ **CAUTION!** Make sure that no laundry stays between the seal and the door. There is a risk of water leakage or damage to the laundry.

ⓘ Washing heavily oiled, greasy stains could cause damage rubber parts of the washing machine.

USING DETERGENT AND ADDITIVES

1. Measure out the detergent and the fabric conditioner.
2. Put the detergent and the fabric conditioner into the compartments.
3. Carefully close the detergent drawer.
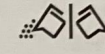
DETERGENT COMPARTMENTS

⊔⊔ Detergent compartment for washing phase.
If you use liquid detergent, put it immediately before you start the programme.

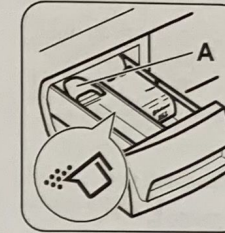✿ Compartment for liquid additives (fabric conditioner, starch).
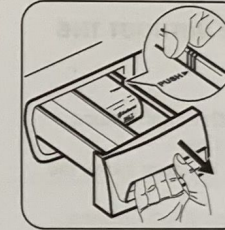
⚠ **CAUTION!** Do not exceed the **MAX** level.

Flap for powder or liquid detergent.

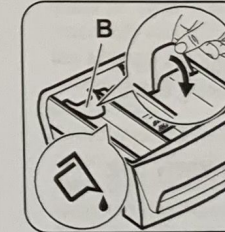## LIQUID OR POWDER DETERGENT

The default position of the flap is **A** (powder detergent).

To use liquid detergent:
1. Remove the drawer. Push the drawer edge in the place with the arrow (PUSH) to remove the drawer easily.

2. Adjust the flap in position **B**.
3. Put back the drawer in the recess.

ⓘ When you use the liquid detergent:
- Do not use gelatinous or thick liquid detergents.
- Do not put more liquid then 120 ml.
- Do not set the delay start.

When the flap is in position **B** and you want to use powder detergent:
1. Remove the drawer.
2. Adjust the flap in position **A**.
3. Put back the drawer in the recess.

SETTING A PROGRAMME

1. Turn the programme knob to switch the appliance on and set the programme:
   - The indicator of the button **Start/Pause** flashes.
   - The display shows the programme duration.
2. If necessary, change the temperature and the spin speed or add available options. When you activate an option, the indicator of the set option comes on.

ⓘ If you set something incorrect, the display shows the message $E\, r\, r$.

STARTING A PROGRAMME WITHOUT THE DELAY START

Press the button Start/Pause.
- The indicator of the button Start/Pause stops to flash and stays on.
- The programme starts, the door locks, the indicator ⌐◻ is on.
- The programme time decreases with steps of one minute.

ⓘ The drain pump can operate for a short time at the beginning of the washing cycle.

STARTING A PROGRAMME WITH THE DELAY START OPTION

1. Press the button Delay Start again and again until the display shows the delay you want to set. The delay start indicator comes on.
2. Press the button Start/Pause:
   - The door is locked and the indicator ⌐◻ is on.
   - The appliance starts the countdown.
   - When the countdown is completed, the programme starts automatically.

ⓘ You can cancel or change the set of the Delay Start option before you press the button Start/Pause. After pressing the button Start/Pause you can only cancel the Delay Start option.

To cancel the Delay Start option:
   a. Press the button Start/Pause to set the appliance to pause. The indicator of button Start/Pause flashes.
   b. Press the button Delay Start until the display shows 0.
   Press the button Start/Pause again to start the programme immediately.

INTERRUPTING A PROGRAMME AND CHANGING THE OPTIONS

You can change only some options before they operate.
1. Press the button Start/Pause.
The indicator flashes.
2. Change the options.
3. Press the button Start/Pause again.
The programme continues.

CANCELLING A RUNNING PROGRAMME

1. Turn the programme knob to position ⓘ to cancel the programme and to deactivate the appliance.
2. Turn the programme knob again to activate the appliance. Now, you can set a new washing programme.

ⓘ Before starting the new programme the appliance could drain the water. In this case, make sure that the detergent is still in the detergent compartment, if not fill the detergent again.

OPENING THE DOOR

While a programme or the Delay Start operates, the appliance door is locked. The indicator ⌐◻ is on.

⚠ **CAUTION!** If the temperature and level of the water in the drum are too high and the drum still rotates, you cannot open the door.

To open the door during the first minutes of the cycle or when the Delay Start operates:
1. Press the button Start/Pause to pause the appliance.
2. Wait until the indicator ⌐◻ goes off.
3. You can open the door.

4. Close the door and touch the button Start/Pause again. The programme (or the Delay Start) continues.

AT THE END OF THE PROGRAMME

- The appliance stops automatically.
- The acoustic signal operates (if it is activated).
- In the display 0 comes on.
- The indicator of the button Start/Pause goes off.
- The door lock indicator ⌐◻ goes off.

Turn the programme knob to position ⓘ to deactivate the appliance.
- You can open the door.
- Remove the laundry from the appliance. Make sure that the drum is empty.
- Close the water tap.
- Keep the door and the detergent drawer ajar, to prevent the mildew and odours.

The washing programme is completed, but there is water in the drum:
- The drum turns regularly to prevent the creases in the laundry.
- The indicator Rinse Hold stays on to remind you to drain the water.
- The door lock indicator ⌐◻ is on. The indicator of button Start/Pause is off. The door stays locked.

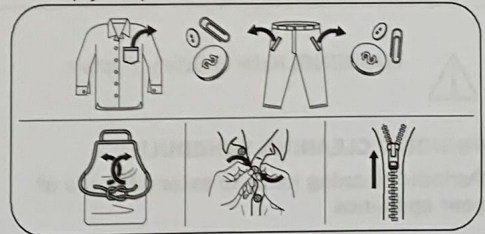- You must drain the water to open the door.

Draining the water:
1. To drain the water.
   - Set a Drain or a Spin programme.
   - Press the button Start/Pause. The appliance drains the water and spins.
2. When the programme is completed and the door lock indicator ⌐◻ goes off, you can open the door.
3. Turn the programme knob to the position ⓘ to deactivate the appliance.

STAND BY

Some minutes after the end of the washing programme, if you do not deactivate the appliance, the energy saving status activates. The energy saving status decreases the energy consumption when the appliance is on the standby:
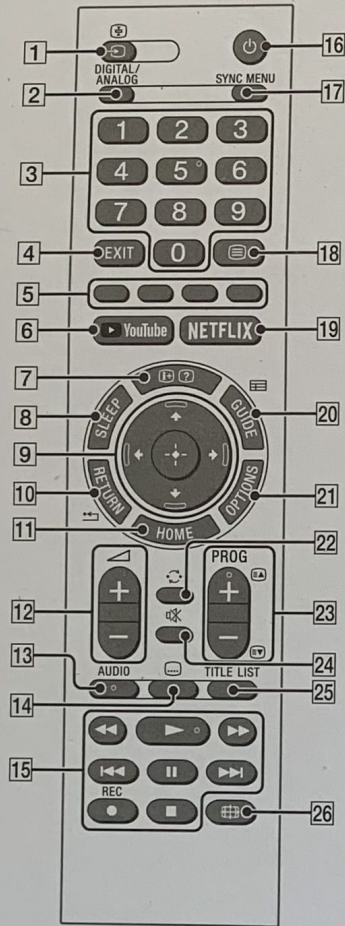- All indicators and the display go off.
- The indicator of button Start flashes slowly.

Press one of the buttons to deactivate the energy saving status.

HINTS AND TIPS

THE LAUNDRY LOAD

- Divide the laundry in: white, coloured, synthetics, delicates and wool.
- Obey the washing instructions that are on the laundry care labels.
- Do not wash white and coloured items together.
- Some coloured items can discolour with the first wash. We recommend that you wash them separately for the first times.
- Turn multilayered fabrics, wool and items with painted illustrations inside out.
- Remove hard stains with a special detergent.
- Wash and pre-treat heavy soil stains before putting items in drum
- Be careful with the curtains. Remove the hooks and put the curtains in a washing bag or pillowcase.
- Do not wash laundry without hems or with cuts. Use a washing bag to wash small and/or delicate items (e.g. underwired bras, belts, tights, shoelaces, ribbons, etc.).
- A very small load can cause balance problems with the spin phase leading to excessive vibration. If this occurs:

- interrupt the programme and open the door (refer to "Daily Use" chapter);
- manually redistribute the load so that the items are spaced evenly around the tub;
- press the Start/Pause button. The spin phase continues.
- Avoid washing garments full of long animal hair or poor quality garments releasing lots of fluff that could block the drain circuit and therefore requiring the Service assistance.
- Button up pillowcases, close zippers, hooks and poppers. Tie up belts, cords, shoelaces, ribbons and any other loose elements.
- Empty the pockets and unfold the items.

Remote Control

The remote control shape, location, availability and function of remote control buttons may vary depending on your region/country/TV model.

1 ⟶/⊕ (Input select / Text hold)
- Displays and selects the input source.
- In text mode, holds the current page.

2 DIGITAL/ANALOG
Switches to digital or analogue input.

3 Number buttons
- Select channels. For channel numbers 10 and above, enter the next digit quickly.
- In text mode, enter the three digit page number to select the page.

4 EXIT
Return to the previous screen or exit from the menu. When an Interactive Application service is available, press to exit from the service.

5 Colour buttons
Displays operation guide (when colour buttons are available).

6 ▶ YouTube (Only on limited region/country/TV model)
Accesses the "YouTube" online service.

7 ⊞/⊘ (Info / Text reveal)
- Displays information. Press once to display information about the programme/input you are viewing. Press again to remove the display from the screen.
- In text mode, reveals hidden information (e.g. answers to a quiz).

8 SLEEP
Press repeatedly until the TV displays the time in minutes ([Off]/[15 min]/[30 min]/[45 min]/[60 min]/[90 min]/[120 min]) that you want the TV to remain on before shutting off. To cancel the sleep timer, press SLEEP repeatedly until [Off] appears.

9 ⇧/⇩/⇦/⇨/⊕ (Item select / Enter)
- Select or adjust items.
- Confirm selected items.

10 ⤺ RETURN
- Returns to the previous screen of any displayed menu.
- Stops playback when playing photo/music/video file.

11 HOME
Displays or cancels the menu.

12 ⊿ +/− (Volume)
Adjusts the volume.

13 AUDIO
Select the sound of multilingual source or dual sound for the programme currently being viewed (Depend on programme source).

14 ⊡ (Subtitle)
Changes the subtitle setting.

15 ◀◀/▶/▶▶/I◀◀/II/▶▶I/■
- Operate media contents on the TV and connected BRAVIA Sync-compatible device.
- This key also can be used to operate VOD (Video on Demand) service playback. Availability is depend on VOD service. (Except KDL-43RF4xx)

● REC (Not available for Italy)
Record the current programme with the USB HDD recording function.

16 ⏻ (Power)
Turns on or switches to standby/networked standby mode.

17 SYNC MENU
Press to display the BRAVIA Sync Menu and then select connected HDMI equipment from [Device Selection].
The following options can be selected from BRAVIA Sync Menu.

Device Control:
Use the [Device Control] to operate equipment that is compatible with BRAVIA Sync Control. Select options from [Home (Menu)], [Options], [Content List] and [Power Off] to operate the equipment.

Speakers:
Select [TV Speakers] or [Audio System] to output the TV's sound from the TV speakers or connected audio equipment.

TV Control:
Use the [TV Control] menu to operate the TV from the [Home (Menu)] or [Options] menu.

Return to TV:
Select this option to return to the TV programme.

18 ⊜ (Text)
In text mode, displays Text broadcast. Each time you press ⊜, the display changes cyclically as follows:
Text → Text over the TV picture (mix mode) → No Text (exit the Text service)

19 NETFLIX (Only on limited region/country/TV model)
Accesses the "NETFLIX" online service.

20 ⊞ GUIDE (EPG)
Displays the Digital EPG (Electronic Programme Guide).

21 OPTIONS
Displays a list that contains shortcuts to some setting menus.
The listed options vary depending on the current input and content.

22 ↻ (Jump)
Returns to the previous channel or input viewed more than 15 seconds.

23 PROG +/−/⊠/⊡
- Selects the next (+) or previous (−) channel.
- In text mode, selects the next (⊠) or previous (⊡) page.

24 ⊠ (Mute)
Mutes the sound. Press again to restore the sound.

25 TITLE LIST (Not available for Italy)
Display the Title list.

26 ⊞ (Wide Mode)
Adjusts the screen display. Press repeatedly to select the desired wide mode.

Hint
- The number 5, ▶, PROG + and AUDIO buttons have tactile dots. Use the tactile dots as references when operating the TV.

Note
- If subtitles are selected and the user launches a digital text application via 'text' key, subtitles may, under certain circumstance stop being displayed. When the user exits the digital text application, subtitle decoding will resume automatically.