Z6 Instructions for Use

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Symbol description

Warnings	
⚠ WARNING ⚠ CAUTION	Always take note of any information marked with the words CAUTION or WARNING and a warning sign. The signal word **WARNING** draws your attention to potential serious injury, and the signal word **CAUTION** to potential minor injury.
CAUTION	**CAUTION** draws your attention to potential damage to the machine.

Symbols used	
▸	**Prompt to take action.** This symbol means that you are being prompted to perform some action.
i	**Information** and tips to make it even easier to use your Z6.
'Espresso'	**Display**

Control elements

1 Cover for powder chute for ground coffee
2 Powder chute for ground coffee
3 Water tank
4 Plug-in mains cable (back of the machine)
5 Hot-water spout
6 Coffee grounds container
7 Drip tray
8 Cover cap for grinder adjustment switch
9 Grinder adjustment switch
10 On/Off button ⏻
11 Bean container with aroma preservation cover
12 Height- and width-adjustable dual spout
13 Cup grille

Front

1 Display

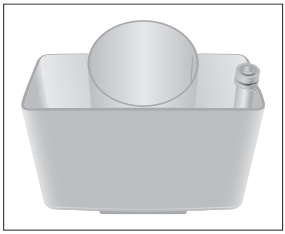
2 Multi-function buttons (button function depends on what is shown in the display)

Top of the machine

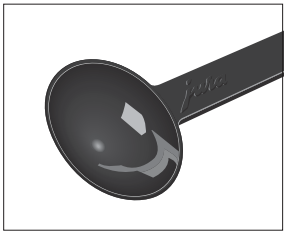
3 Rotary Switch

Accessories

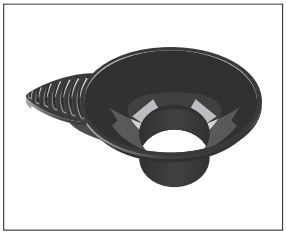
Container for milk system cleaning



Measuring spoon for ground coffee



Filler funnel for ground coffee



Important information

Proper use

The machine is designed and intended for private domestic use. It should only be used for coffee preparation and to heat milk and water. Use for any other purpose will be deemed improper. JURA Elektroapparate AG cannot accept any responsibility for the consequences of improper use.

Before using the machine read these instructions for use thoroughly and completely and comply with the instructions they contain. A warranty service is not applicable for damage or defects caused by non-compliance with the instructions for use. Keep these instructions for use close to the machine and pass them on to the next user.

For your safety

Please carefully read and observe the important safety information set out below.

To avoid danger of potentially fatal electric shock:

- Never use a machine which is damaged or has a defective mains cable.
- In the event of signs of damage, for example if there is a smell of burning, unplug the machine immediately from the mains supply and contact JURA service.
- If the mains cable of this machine is damaged, it must be repaired either directly by JURA or by an authorised JURA service centre.
- Make sure that the Z6 and the mains cable are not located close to hot surfaces.
- Be careful to ensure that the mains cable is not trapped and does not rub against sharp edges.

- Never open and repair the machine yourself. Do not modify the machine in any way that is not described in these instructions for use. The machine contains live parts. If opened, there is a danger of potentially fatal injury. Repairs may only be carried out by authorised JURA service centres, using original spare parts and accessories.
- To completely and safely disconnect the machine from the power supply, first switch off the Z6 using the On/Off button. Only then should you remove the mains plug from the power socket.

There is a risk of scalds or burns on the spouts.

- Place the machine out of the reach of children.
- Do not touch any hot parts. Use the handles provided.

A defective machine is not safe and could cause injury or fire. To avoid damage and any associated risk of injury or fire:

- Never allow the mains cable to loosely hang down. The mains cable could pose a tripping hazard or become damaged.
- Protect the Z6 from environmental influences such as rain, frost and direct sunlight.
- Do not immerse the Z6, mains cable or connections in water.
- Do not put the Z6 or any individual parts in the dishwasher.
- Before cleaning, switch your Z6 off with the On/Off button. Always wipe the Z6 with a damp cloth rather than a wet one, and protect it from prolonged exposure to water splash.

- Only connect the machine to the mains voltage in accordance with the information on the rating plate. The rating plate is located on the underside of your Z6. Further technical data is provided in these instructions for use (see Chapter 9 'Technical data').
- Connect the Z6 directly to a domestic power socket. Using multi-socket adapters or extension cords may cause overheating.
- Please only use original JURA maintenance products. Use of products that are not explicitly recommended by JURA could damage the Z6.
- Do not use any coffee beans treated with additives or caramelised coffee beans.
- Only fill the water tank with fresh, cold water.
- Switch the machine off with the On/Off button if you are going to be absent for a longer period of time and remove the mains plug from the power socket.
- Children may not clean or service the machine unless supervised by a responsible person.
- Do not allow children to play with the machine.
- Keep children under the age of 8 away from the machine, or supervise them constantly.
- Children aged 8 and over may only operate the machine without supervision if they have been instructed in how to use it safely. Children must be able to recognise and understand the potential dangers arising from incorrect use.

People, including children, who

- do not have the physical, sensory or mental capabilities to use the machine safely or
- are inexperienced or lack knowledge in how to use the machine safely

must be supervised by a responsible person when using it, or must be instructed in how to use it correctly.

Safety when handling the CLARIS Smart filter cartridge:

- Filter cartridges should be kept out of the reach of children.
- Store filter cartridges in a dry place in the sealed packaging.
- Protect cartridges from heat and direct sunlight.
- Do not use damaged filter cartridges.
- Do not open filter cartridges.

1 Preparing and using for the first time

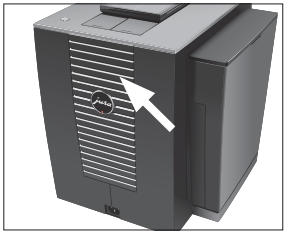
JURA on the Internet

Visit us on the Internet. You can download **short operating instructions** for your machine from the JURA website (www.jura.com). You will also find interesting and up-to-date information on your Z6 and on every aspect of coffee.

Setting up the machine

When setting up your Z6, please note the following:

- Place the Z6 on a horizontal surface that is not sensitive to water.
- Choose a spot for your Z6 which protects the machine against overheating. Ensure that the ventilation slots are not covered.



Filling the bean container

The bean container has an aroma preservation cover. This will ensure that your coffee beans retain their aroma for longer.

CAUTION

Coffee beans which have been treated with additives (e.g. sugar), ground coffee or freeze-dried coffee will damage the grinder.

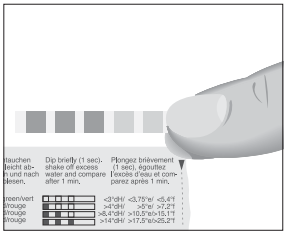
- ▸ Only use roasted, untreated coffee beans to fill the bean container.

- ▸ Remove the aroma preservation cover.
- ▸ Remove any dirt or foreign objects from inside the bean container.
- ▸ Fill the bean container with coffee beans and close the aroma preservation cover.

Determining the water hardness

When you use the machine for the first time, you must set the water hardness. If you do not know the hardness of your water, you can find this out first. Use the Aquadur® test strips supplied with the machine.

- ▸ Hold the test strip briefly (for 1 second) under flowing water. Shake off the water.
- ▸ Wait for about 1 minute.



- You will then be able to read the degree of water hardness from the discolouration of the Aquadur® test strip and the description on the packaging.

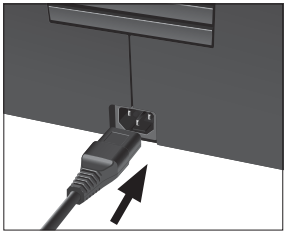
First-time use

When using the machine for the first time, you can choose whether you want to operate Z6 **with** or **without** the CLARIS Smart filter cartridge. If the water hardness is 10 °dH or more, we recommend using the filter cartridge.

⚠ WARNING

If the machine is operated with a defective mains cable, there is a danger of potentially fatal electric shock.

- Never use a machine which is damaged or has a defective mains cable.



Precondition: The bean container has been filled.

- Connect the mains cable to the machine.
- Insert the mains plug into a power socket.
- Press the On/Off button ⏻ to switch the Z6 on.
  'Sprachauswahl' / 'Deutsch'

i To view more languages, turn the Rotary Switch.

- Turn the Rotary Switch until the required language is displayed, e.g. 'English'.
- Press the 'Save' button.
  'Saved' appears briefly on the display to confirm the setting.
  'Water hardness'

i If you do not know the hardness of your water, you must find this out first (see Chapter 1 'Preparing and using for the first time – Determining the water hardness').

- Turn the Rotary Switch to change the water hardness setting, e.g. to '25 °dH'.

▸ Press the 'Save' button.
'Saved' appears briefly on the display.
'Insert filter'

ℹ Now decide whether you want to operate your Z6 **with** or **without** a CLARIS Smart filter cartridge.

Operation **with** filter cartridge: go straight to the next section (see Chapter 1 'Preparing and using for the first time – First-time use with filter cartridge activation').

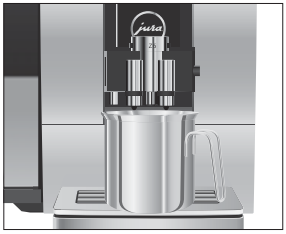
Operation **without** filter cartridge (see Chapter 1 'Preparing and using for the first time – First-time use without filter cartridge activation').

First-time use with filter cartridge activation

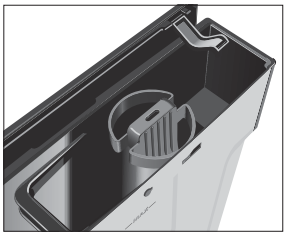
CAUTION

Milk, sparkling mineral water or other liquids can damage the water tank or the machine.

▸ Only fill the water tank with fresh, cold water.



▸ Place a receptacle under the dual spout.
▸ Remove the water tank and rinse it with cold water.
▸ Fit the filter cartridge extension supplied on top of a CLARIS Smart filter cartridge.



▸ Insert the filter cartridge with its extension into the water tank.
▸ Turn the filter cartridge clockwise until it audibly clicks into place.
▸ Fill the water tank with fresh, cold water and reinsert the tank.

ℹ The machine automatically detects that you have just inserted the filter cartridge.

'Use filter' / 'Saved'
'Filter is being rinsed', the filter is rinsed. The water flows directly into the drip tray.
'System is filling', water flows out of the dual and hot-water spout.
'Empty drip tray'

▸ Empty the drip tray and put it back into the machine.

'Machine is heating'
'Machine is rinsing', the system is rinsed. The rinse stops automatically. 'Please select product' appears on the display. Your Z6 is ready for use.

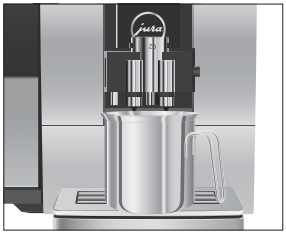
ℹ The display shows the products you can prepare.
ℹ If the filter is active, this is indicated by a blue filter symbol in the top right of the display.

First-time use without filter cartridge activation

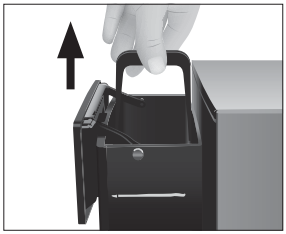
CAUTION Milk, sparkling mineral water or other liquids can damage the water tank or the machine.

▸ Only fill the water tank with fresh, cold water.

▸ Press the 'No filter' button.
'Descaling mode' / 'Saved'
'Fill water tank'



▸ Place a receptacle under the dual spout.



- ▸ Remove the water tank and rinse it with cold water.
- ▸ Fill the water tank with fresh, cold water and reinsert the tank.

  'System is filling', water flows out of the dual and hot-water spout.

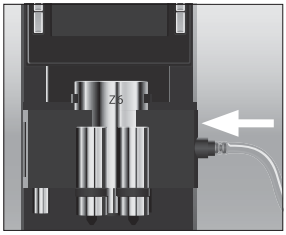
  'Machine is heating'

  'Machine is rinsing', the system is rinsed. The rinse stops automatically. 'Please select product' appears on the display. Your Z6 is ready for use.

ℹ The display shows the products you can prepare.

Connecting milk

Your Z6 creates fine, creamy, feather-light milk foam with a perfect consistency. The most important requirement for frothing milk is a milk temperature of 4–8 °C. We would therefore recommend using a milk cooler or a vacuum milk container.



- ▸ Connect the milk pipe to the dual spout.
- ▸ Connect the other end of the milk pipe to a milk container or immerse it in a milk carton.

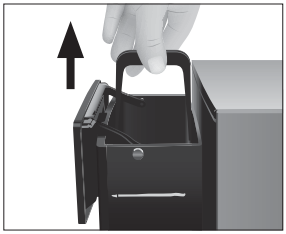
Filling the water tank

Daily maintenance of the machine and hygiene when handling milk, coffee and water are key to a perfect coffee result in the cup every time. You should therefore change the water **daily.**

CAUTION

Milk, sparkling mineral water or other liquids can damage the water tank or the machine.

- ▸ Only fill the water tank with fresh, cold water.



- ▸ Remove the water tank and rinse it with cold water.
- ▸ Fill the water tank with fresh, cold water and reinsert the tank.

2 Preparation

- You can stop the machine at any time while a speciality coffee or hot water is being prepared. To do this, press the ‘ ↰ ’ button.
- During the grinding operation you can select the coffee strength of **single products** by turning the Rotary Switch.
- During preparation, you can change the preset **amounts** (e.g. amount of water or milk foam) by turning the Rotary Switch.
- You can follow the current status of preparation on the display.

Coffee tastes best served hot. A cold porcelain cup cools the beverage – and impairs the taste. We therefore recommend prewarming the cups. The full coffee aroma can develop only in prewarmed cups. You can purchase a JURA cup warmer from your specialised dealer.

You can make **permanent settings** for all products in programming mode (see Chapter 4 ‘Permanent settings in programming mode – Adjusting the product settings’).

Ways of preparing a beverage

The Z6 offers various ways of preparing a speciality coffee, milk or hot water:

- **Preparation using the start screen:** Simply press the corresponding preparation button for the product shown on the display (start screen) that you want.
  The following products are displayed as standard on the start screen:
  - ‘Espresso’
  - ‘Coffee’
  - ‘Hot water’
  - ‘Cappuccino’
  - ‘Latte macchiato’
  - ‘1 portion milk foam’
- **Using the product selector view (Rotary Selection):** Only some of the products you can prepare are shown on the start screen. As soon as you turn the Rotary Switch, more products are displayed in a **product selector view.**

Turn the Rotary Switch to bring the product you want into focus. Start preparation by pressing the Rotary Switch.
The following additional products are shown in the product selector view:

- 'Ristretto'
- 'Macchiato'
- 'Flat White'
- '1 portion milk'

ℹ The product selector view disappears automatically after 10 seconds if no preparation is started.

ℹ The last product selected always appears first in the product selector view.

ℹ You can move any of the standard products programmed in your Z6 to your preferred position on the start screen or in the product selector and make it one of your favourites. You can duplicate and personalise your favourite speciality coffees by giving them a new product name and individual settings (e.g. amount and coffee strength) (see Chapter 4 'Permanent settings in programming mode – Adding products to the start screen, duplicating and personalising'). Please note that the descriptions provided in the following sections always refer to the default settings.

Ristretto, espresso and coffee

Example: Proceed as follows to prepare one coffee.
Precondition: The start screen is displayed.

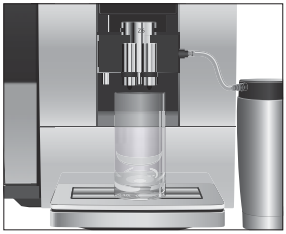
- ▸ Place a cup under the dual spout.
- ▸ Press the 'Coffee' button.
  Preparation starts. 'Coffee' and the coffee strength are displayed. The preset amount of water for coffee flows into the cup.
  Preparation stops automatically. 'Please select product' appears on the display.

2 ristretti, 2 espressi and 2 coffees

Example: Proceed as follows to prepare **two coffees.**
Precondition: The start screen is displayed.

- ▸ Place two cups under the dual spout.
- ▸ Press the 'Coffee' button twice **(within two seconds)** to start preparation of 2 coffees.
  Coffee preparation starts. The preset amount of water for coffee flows into the cups. Preparation stops automatically. Your Z6 is once more ready for use.

Latte macchiato, cappuccino and other speciality coffees with milk



Your Z6 prepares latte macchiato, cappuccino, flat white and other speciality coffees with milk at the touch of a button. There is no need to move the glass or cup.

Example: Proceed as follows to prepare one latte macchiato.
Precondition: The start screen is displayed.

- ▸ Place a glass under the dual spout.
- ▸ Press the 'Latte macchiato' button.
  'Latte macchiato', the preset amounts of milk and milk foam flow into the glass.

i There is a short interval while the hot milk separates from the milk foam. This allows the typical layers of a latte macchiato to form.

Coffee preparation starts. The preset amount of water for espresso flows into the glass. Preparation stops automatically. 'Please select product' appears on the display.

i 15 minutes after preparation, the milk system is automatically rinsed (see Chapter 5 'Maintenance – Automatic milk system rinsin'). Therefore always place a receptacle under the dual spout after preparing milk.

To ensure that the milk system in the dual spout always works properly, you must clean it **daily** (see Chapter 5 'Maintenance – Cleaning the milk system').

Ground coffee

You can choose to use a second coffee variety, for example decaffeinated coffee, with the filter funnel for ground coffee.

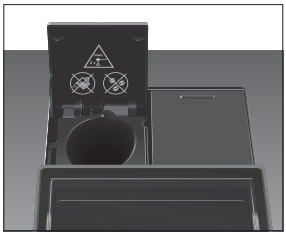
- Never add more than two level measuring spoons of ground coffee.
- Use ground coffee which is not ground too finely. Very fine coffee can block up the system so that the coffee only comes out in drips.
- If you did not fill the machine with a sufficient amount of ground coffee, 'Not enough ground coffee' is displayed and the Z6 stops the operation.
- The desired speciality coffee must be prepared within approximately one minute after filling with the ground coffee. Otherwise the Z6 stops the operation and is once more ready for use.

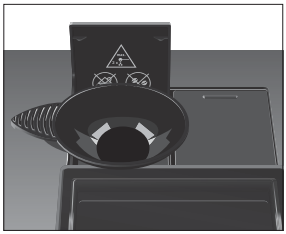
All speciality coffees with ground coffee are always prepared following the same model.

Example: Proceed as follows to prepare one espresso using ground coffee.

Precondition: The start screen is displayed.

- ▸ Place an espresso cup under the coffee spout.
- ▸ Open the powder chute cover.
  'Please add ground coffee'





- ▸ Fit the filler funnel for ground coffee.
- ▸ Place one level measuring spoon of ground coffee into the filler funnel.
- ▸ Remove the filler funnel and close the cover of the powder chute.
  'Please select product'

▸ Press the ‘Espresso’ button.
Preparation starts. ‘Espresso’, the preset amount of water for espresso flows into the cup.
Preparation stops automatically. ‘Please select product’ appears on the display.

Permanently setting the amount of water for the cup size

It is easy to permanently adjust the amount of water for all **single products** to the cup size. Adjust the amount once as shown in the following example. Every time you prepare a drink in the future, this amount will be dispensed.

Example: Proceed as follows to **permanently** set the amount of water for one coffee.
Precondition: The start screen is displayed.

▸ Place a cup under the dual spout.
▸ Press and **hold** the ‘Coffee’ button until ‘Enough coffee? Press button’ appears.
▸ Release the ‘Coffee’ button.
Preparation starts and the coffee flows into the cup.
▸ Press any button as soon as there is sufficient coffee in the cup.
Preparation stops. ‘Saved’ appears briefly on the display. The set amount of water for one coffee is permanently stored. ‘Please select product’ appears on the display.

ℹ You can alter this setting at any time by repeating the above procedure.
ℹ The amount can be permanently adjusted to the cup size for the products shown in the product selector too. To do this, press and hold the Rotary Switch until ‘Enough coffee? Press button’ appears.
ℹ You can also permanently set the amount of water for all speciality coffees and hot water in programming mode (see Chapter 4 ‘Permanent settings in programming mode – Adjusting the product settings’).

Adjusting the grinder

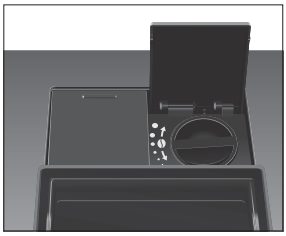
You can adjust the grinder on a continuous scale to suit the degree of roast of your coffee.

CAUTION

If you adjust the consistency of grind when the grinder is not operating, the grinder adjustment switch could be damaged.

- ▸ Only adjust the consistency of grind when the grinder is running.

The consistency of grind is correct if the coffee flows regularly from the coffee spout. In addition a fine, thick crema forms.



Example: Proceed as follows to change the consistency of grind **during** the preparation of an espresso.

Precondition: The start screen is displayed.

- ▸ Place a cup under the coffee spout.
- ▸ Open the cover of the grinder adjustment switch.
- ▸ Press the 'Espresso' button to start preparation.
- ▸ Turn the grinder adjustment switch to the desired position **while** the grinder is running.
  The preset amount of water flows into the cup. Preparation stops automatically.
- ▸ Close the cover of the grinder adjustment switch.

Hot water

⚠ CAUTION

There is a danger of scalding from hot water splashes.

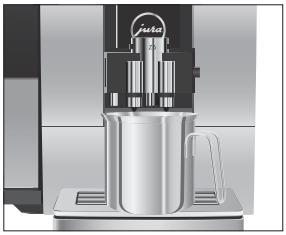
- ▸ Avoid direct contact with the skin.

Precondition: The start screen is displayed.

- ▸ Place a cup under the hot-water spout.
- ▸ Press the 'Hot water' button.
  'Hot water', the preset amount of water flows into the cup. Preparation stops automatically. 'Please select product' appears on the display.

3 Daily operation

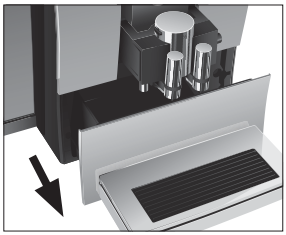
Switching on the machine



Daily maintenance of the machine and hygiene when handling milk, coffee and water are key to a perfect coffee result in the cup every time. You should therefore change the water **daily.**

- ▸ Place a receptacle under the dual spout.
- ▸ Press the On/Off button ⏻ to switch the Z6 on.
  'Welcome to JURA'
  'Machine is heating'
  'Machine is rinsing', the system is rinsed.
  The rinse stops automatically. 'Please select product' appears on the display. Your Z6 is ready for use.

Daily maintenance



To ensure that you get many years of reliable service out of your Z6 and to guarantee the optimum coffee quality, the machine requires daily maintenance.

- ▸ Pull out the drip tray.
- ▸ Empty the coffee grounds container and the drip tray. Rinse them both with warm water.

i Always empty the coffee grounds container when the machine is **switched on.** This is the only way of resetting the coffee grounds counter.

- ▸ Refit the coffee grounds container and the drip tray.
- ▸ Rinse the water tank with clean water.
- ▸ Remove the milk pipe and rinse it thoroughly under running water.
- ▸ Dismantle and rinse the dual spout (see Chapter 5 'Maintenance – Dismantling and rinsing the dual spout').
- ▸ Wipe the surface of the machine with a clean, soft, damp cloth (e.g. microfibre cloth).

You will more information about caring for your Z6 in programming mode under 'Maintenance status' / 'Maintenance information'.

Regular maintenance

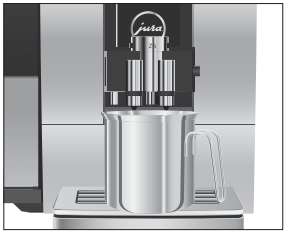
Carry out the following maintenance actions **regularly** or **as required:**

- In the interests of hygiene, we recommend changing the milk pipe and interchangeable milk spout on a regular basis (approximately every 3 months). Replacements are available from specialised dealers.
- Clean the inside of the water tank, e.g. with a brush. Further information about the water tank is provided in these instructions for use (see Chapter 5 'Maintenance – Descaling the water tank').
- Traces of milk and coffee may stick to the top and bottom of the cup grille. If this happens, clean the cup grille.

Switching off the machine

When the Z6 is switched off, the system is automatically rinsed if a speciality coffee has been prepared. If milk has been prepared, you will also be prompted to clean the milk system.

Precondition: 'Please select product' is displayed (or 'Clean the milk system' if milk has been prepared).



▸ Place a receptacle under the dual spout.

⏻ ▸ Press the On/Off button.

ℹ If milk has been prepared, you will be prompted to clean the milk system ('Clean the milk system'). After 10 seconds the switch-off process continues automatically.

If milk has been prepared but you have not started milk system cleaning, the milk system is rinsed first ('Milk system is being rinsed').
'Machine is rinsing', the system rinses itself. The operation stops automatically. Your Z6 is switched off.

4 Permanent settings in programming mode

Briefly press the Rotary Switch to enter programming mode. You can navigate through the programme items and permanently save the required settings simply by turning the Rotary Switch and using the multi-function buttons. The following settings can be made:

Programme item	Sub-item	Explanation
'Maintenance status'	'Clean', 'Change the filter' (only if filter is activated), 'Descale' (only if filter is not activated), 'Clean the milk system', 'Rinse', 'Maintenance information'	▸ **Start** the required maintenance programme here.
'Product settings'	'Expert mode'	▸ Select your settings for speciality coffees and hot water.
	'Classics'	▸ Replace the products on the start screen and in the product selector with your favourites. Duplicate and personalise your favourite speciality coffees by giving them a new product name and individual settings.
	'Milk temperature'	▸ Change the milk and milk foam temperature.
'Machine settings'	'Choose language'	▸ Select your language.
	'Switch off after'	▸ Set the time after which the Z6 should switch off automatically.
	'Save energy'	▸ Select an energy-saving mode.
	'Factory setting'	▸ Reset the machine to its factory setting.
	'Units'	▸ Select the unit for the amount of water.
	'Display'	▸ Change the display settings.
	'Water hardness'	▸ Adjust the water hardness.
	'Water tank illumination'	▸ Change the settings for water tank illumination.
	'Product counter' / 'Maintenance counter'	▸ Keep track of all products prepared and view the number of maintenance programmes performed.

Product settings

In the programme item 'Product settings' you can make the following settings:

- 'Expert mode'
  - Set individual settings for all speciality coffees, milk and hot water (see Chapter 4 'Permanent settings in programming mode – Adjusting the product settings').
  - Replace the products on the start screen and in the product selector with your favourites. Duplicate and personalise your favourite speciality coffees by giving them a new product name and individual settings (see Chapter 4 'Permanent settings in programming mode – Adding products to the start screen, duplicating and personalising').
  - Change the names of individual products (see Chapter 4 'Permanent settings in programming mode – Renaming a product').
- 'Milk temperature'
  - Change the milk and milk foam temperature (see Chapter 4 'Permanent settings in programming mode – Setting milk and milk foam temperature').

Adjusting the product settings

In the programme item 'Product settings' / 'Expert mode' you can make individual settings for all speciality coffees and hot water. The following permanent settings can be made:

Product	Coffee strength	Amount	More settings
Ristretto, Espresso	10 levels	Coffee: 15 ml – 80 ml	Temperature (low, normal, high), Product name
Coffee	10 levels	Coffee: 25 ml – 240 ml	Temperature (low, normal, high),
2 ristretti, 2 espressi, 2 coffees	–	Coffee: The amount set for the single product is doubled.	–
Cappuccino, Latte macchiato, Flat white	10 levels	Coffee: 25 ml – 240 ml Milk foam: 0 sec. – 120 sec. Milk: 0 sec. – 120 sec. Interval: 0 sec. – 60 sec.	Temperature (low, normal, high), Product name

Product	Coffee strength	Amount	More settings
Espresso macchiato	10 levels	Coffee: 15 ml – 80 ml Milk foam: 0 sec. – 120 sec. Milk: 0 sec. – 120 sec. Interval: 0 sec. – 60 sec.	Temperature (low, normal, high), Product name
Portion of milk foam, Milk	–	Milk foam: 0 sec. – 120 sec.	Product name
Hot water	–	Water: 25 ml – 450 ml	Temperature (low, normal, high), Product name

You can also choose from ten levels for the milk and milk foam temperature (see Chapter 4 'Permanent settings in programming mode – Setting milk and milk foam temperature').

Permanent settings in programming mode always follow the same model.

Example: Proceed as follows to change the amount of water for one espresso from '45 ml' to '50 ml' and change the coffee strength.
Precondition: 'Please select product' is displayed.

- ▸ Press the Rotary Switch.
  'Maintenance status'
- ▸ Turn the Rotary Switch until 'Product settings' is displayed.
- ▸ Press the Rotary Switch.
  'Expert mode'
- ▸ Press the Rotary Switch to enter the programme item.
  'Expert mode'
- ▸ Press the 'Espresso' button.
  'Expert mode' / 'Espresso'
- ▸ Press the Rotary Switch.
  'Espresso'
- ▸ Press the Rotary Switch.
- ▸ Turn the Rotary Switch to change the coffee strength setting.
- ▸ Press the Rotary Switch to confirm the setting.
- ▸ Turn the Rotary Switch until 'Coffee' is in focus.
- ▸ Press the Rotary Switch.

- ▸ Turn the Rotary Switch to change the fill volume setting.
- ▸ Press the Rotary Switch to confirm the setting.
- ▸ Press the 'Save' button.
  'Saved' appears briefly on the display.
  'Expert mode' / 'Espresso'
- ▸ Press the ' ↩ button the number of times needed to display the start screen again.

Adding products to the start screen, duplicating and personalising

In the programme item 'Product settings' / 'Classics' you will find all the products stored as standard in your Z6. You can move any of these products to your preferred position on the start screen or in the product selector and make it one of your favourites. You can **duplicate** and **personalise** your favourite speciality coffees by giving them a new product name and individual settings (e.g. amount and coffee strength).

Example: Proceed as follows to replace 'Latte macchiato' on the start screen with 'Macchiato'.
Precondition: 'Please select product' is displayed.

- ▸ Press the Rotary Switch.
  'Maintenance status'
- ▸ Turn the Rotary Switch until 'Product settings' is displayed.
- ▸ Press the Rotary Switch.
  'Expert mode'
- ▸ Turn the Rotary Switch until 'Classics' is displayed.
- ▸ Press the Rotary Switch to enter the programme item.
  'Add to favourites'
- ▸ Press the Rotary Switch again.
- ▸ Turn the Rotary Switch until 'Macchiato' is in focus.
- ▸ Press the Rotary Switch.
  'Select position'
- ▸ Press the 'Latte macchiato' button.
  'Macchiato' / 'Do you want to replace the current product?'
- ▸ Press the 'Yes' button.
  'Saved' appears briefly on the display.
  'Product name'

ℹ You can now give the product you just added a new name.

▸ Press the ‘Save’ button.
‘Macchiato’

ℹ You can now change various settings for the product. To do this, briefly press the Rotary Switch to access the various setting options. Confirm the settings by pressing the ‘Save’ button.

ℹ If you do not want to change any more settings, just press the ‘ ↵ ’ button.

▸ Press the ‘ ↵ button the number of times needed to display the start screen again.

Renaming a product

In the programme item ‘Product settings’/‘Expert mode’ you can rename all of the products.

Precondition: ‘Please select product’ is displayed.

▸ Press the Rotary Switch.
‘Maintenance status’
▸ Turn the Rotary Switch until ‘Product settings’ is displayed.
▸ Press the Rotary Switch.
‘Expert mode’
▸ Press the Rotary Switch to enter the programme item.
‘Expert mode’
▸ Press the ‘Coffee’ button (example).
‘Expert mode’ / ‘Coffee’
▸ Turn the Rotary Switch until ‘Product name’ is displayed.
▸ Press the Rotary Switch.
The available letters, numbers and special characters appear on the display.

ℹ By pressing the ‘abc ABC’ button, you can switch between lower and upper case letters.

▸ Turn the Rotary Switch until the letter you want is highlighted.
▸ Press the Rotary Switch to confirm the letter.
▸ Continue until the new product name you want is displayed.

ℹ Please note that there is a maximum text length.

- ▸ Press the ‘Save’ button.
  ‘Saved’ appears briefly on the display.
  The new product name is displayed.
- ▸ Press the ‘ ↩ button the number of times needed to display the start screen again.

Setting milk and milk foam temperature

You can choose from ten levels for the milk and milk foam temperature. This setting applies to **all** products for which milk is used.

Example: Proceed as follows to change the milk foam temperature.
Precondition: ‘Please select product’ is displayed.

- ▸ Press the Rotary Switch.
  ‘Maintenance status’
- ▸ Turn the Rotary Switch until ‘Product settings’ is displayed.
- ▸ Press the Rotary Switch.
  ‘Expert mode’
- ▸ Turn the Rotary Switch until ‘Milk temperature’ is displayed.
- ▸ Press the Rotary Switch to enter the programme item.
  ‘Milk’
- ▸ Turn the Rotary Switch until ‘Milk foam’ is displayed.
- ▸ Press the Rotary Switch.
  ‘Milk foam’
- ▸ Turn the Rotary Switch to change the setting.

ℹ You can change the temperature from level 1 (low) to level 10 (high).

- ▸ Press the ‘Save’ button.
  ‘Saved’ appears briefly on the display.
  ‘Milk foam’
- ▸ Press the ‘ ↩ button the number of times needed to display the start screen again.

Automatic switch-off

By instructing your Z6 to automatically switch itself off, you can cut down your energy consumption. If this function is activated, your Z6 switches off automatically after the preset time following the last action on the machine.

You can set the automatic switch-off to 15 minutes, 30 minutes or 1–9 hours.

Precondition: 'Please select product' is displayed.

- ▸ Press the Rotary Switch.
  'Maintenance status'
- ▸ Turn the Rotary Switch until 'Machine settings' is displayed.
- ▸ Press the Rotary Switch.
  'Choose language'
- ▸ Turn the Rotary Switch until 'Switch off after' is displayed.
- ▸ Press the Rotary Switch to enter the programme item.
  'Switch off after'
- ▸ Turn the Rotary Switch to change the switch-off time.
- ▸ Press the 'Save' button.
  'Saved' appears briefly on the display.
  'Switch off after'
- ▸ Press the ' ↰ button the number of times needed to display the start screen again.

Energy-saving mode

In the programme item 'Machine settings' / 'Save energy' you can permanently set an energy-saving mode (Energy Save Mode, E.S.M.©):

- 'Active'
  - Soon after the last preparation, the Z6 stops heating up. After about 5 minutes the message 'Energy Save' is displayed.
  - Before you can prepare a speciality coffee, speciality coffee with milk, or hot water, the machine must heat up.
- 'Inactive'
  - All speciality coffees, speciality coffees with milk and hot water can be prepared without having to wait.

Example: Proceed as follows to change the energy-saving mode from 'Active' to 'Inactive'.

Precondition: 'Please select product' is displayed.

- ▸ Press the Rotary Switch.
  'Maintenance status'
- ▸ Turn the Rotary Switch until 'Machine settings' is displayed.
- ▸ Press the Rotary Switch.
  'Choose language'
- ▸ Turn the Rotary Switch until 'Save energy' is displayed.

- ▸ Press the Rotary Switch to enter the programme item.
  'Save energy'
- ▸ Turn the Rotary Switch until 'Inactive' is displayed.
- ▸ Press the 'Save' button.
  'Saved' appears briefly on the display.
  'Save energy'
- ▸ Press the ' ↰ button the number of times needed to display the start screen again.

Setting the water hardness

The harder the water is, the more frequently the Z6 needs to be descaled. It is therefore important to set the water hardness accurately.

The water hardness was set when the machine was first used. You can change this setting at any time.

The water hardness can be adjusted on a continuous scale between 1 °dH and 30 °dH.

Precondition: 'Please select product' is displayed.

- ▸ Press the Rotary Switch.
  'Maintenance status'
- ▸ Turn the Rotary Switch until 'Machine settings' is displayed.
- ▸ Press the Rotary Switch.
  'Choose language'
- ▸ Turn the Rotary Switch until 'Water hardness' is displayed.
- ▸ Press the Rotary Switch to enter the programme item.
  'Water hardness'
- ▸ Turn the Rotary Switch to change the setting.
- ▸ Press the 'Save' button.
  'Saved' appears briefly on the display.
  'Water hardness'
- ▸ Press the ' ↰ button the number of times needed to display the start screen again.

Display settings

In the programme item ‘Machine settings’ / ‘Display’ you can set the display brightness (as a percentage).

Precondition: ‘Please select product’ is displayed.

- ▸ Press the Rotary Switch.
  ‘Maintenance status’
- ▸ Turn the Rotary Switch until ‘Machine settings’ is displayed.
- ▸ Press the Rotary Switch.
  ‘Choose language’
- ▸ Turn the Rotary Switch until ‘Display’ is displayed.
- ▸ Press the Rotary Switch to enter the programme item.
  ‘Display’
- ▸ Turn the Rotary Switch to change the setting.
- ▸ Press the ‘Save’ button.
  ‘Saved’ appears briefly on the display.
  ‘Display’
- ▸ Press the ‘ ↵ button the number of times needed to display the start screen again.

Unit for amount of water

In the programme item ‘Machine settings’ / ‘Units’ you can select the unit used for the amount of water.

Example: Proceed as follows to change the unit for the amount of water from ‘ml’ to ‘oz’.

Precondition: ‘Please select product’ is displayed.

- ▸ Press the Rotary Switch.
  ‘Maintenance status’
- ▸ Turn the Rotary Switch until ‘Machine settings’ is displayed.
- ▸ Press the Rotary Switch.
  ‘Choose language’
- ▸ Turn the Rotary Switch until ‘Units’ is displayed.
- ▸ Press the Rotary Switch to enter the programme item.
  ‘Units’
- ▸ Turn the Rotary Switch until ‘oz’ is displayed.
- ▸ Press the ‘Save’ button.
  ‘Saved’ appears briefly on the display.
  ‘Units’
- ▸ Press the ‘ ↵ button the number of times needed to display the start screen again.

Restore factory settings

In the programme item ‘Machine settings’ / ‘Factory setting’ the machine can be reset to its factory setting: **All user settings** (apart from the ‘filter’ and ‘water hardness’) are reset to factory settings. Your Z6 then switches off.

Precondition: ‘Please select product’ is displayed.

- ▸ Press the Rotary Switch.
  ‘Maintenance status’
- ▸ Turn the Rotary Switch until ‘Machine settings’ is displayed.
- ▸ Press the Rotary Switch.
  ‘Choose language’
- ▸ Turn the Rotary Switch until ‘Factory setting’ is displayed.
- ▸ Press the Rotary Switch to enter the programme item.
  ‘Factory setting’ / ‘Reset the machine to the factory settings?’
- ▸ Press the ‘Yes’ button.
  ‘Saved’ appears briefly on the display.
  Your Z6 is switched off.

Water tank illumination

In the programme item ‘Machine settings’ / ‘Water tank illumination’ you can change the setting for water tank illumination:

- ‘Permanent’: The water tank is always illuminated.
- ‘Temporary’: The water tank is only illuminated when a product is being prepared.

Example: Proceed as follows to change the water tank illumination from ‘Permanent’ to ‘Temporary’.
Precondition: ‘Please select product’ is displayed.

- ▸ Press the Rotary Switch.
  ‘Maintenance status’
- ▸ Turn the Rotary Switch until ‘Machine settings’ is displayed.
- ▸ Press the Rotary Switch.
  ‘Choose language’
- ▸ Turn the Rotary Switch until ‘Water tank illumination’ is displayed.
- ▸ Press the Rotary Switch to enter the programme item.
  ‘Water tank illumination’
- ▸ Turn the Rotary Switch until ‘Temporary’ is displayed.

- ▸ Press the ‘Save’ button.
  ‘Saved’ appears briefly on the display.
  ‘Water tank illumination’
- ▸ Press the ‘ ↵ ’ button the number of times needed to display the start screen again.

Language

In this programme item you can set the language used by your Z6.

Example: Proceed as follows to change the language from ‘English’ to ‘Deutsch’.
Precondition: ‘Please select product’ is displayed.

- ▸ Press the Rotary Switch.
  ‘Maintenance status’
- ▸ Turn the Rotary Switch until ‘Machine settings’ is displayed.
- ▸ Press the Rotary Switch.
  ‘Choose language’
- ▸ Press the Rotary Switch to enter the programme item.
  ‘Choose language’
- ▸ Turn the Rotary Switch until ‘Deutsch’ is displayed
- ▸ Press the ‘Save’ button.
  ‘Gespeichert’ appears briefly on the display
  ‘Sprachauswahl’
- ▸ Press the ‘ ↵ ’ button.
  ‘Geräteeinstellungen’
- ▸ Press the ‘ ↵ ’ button again.
  ‘Bitte wählen’

Querying information

In the programme item ‘Machine settings’ you can view the following information:

- ‘Product counter’: Number of prepared coffee speciality coffees, speciality coffees with milk and hot water
- ‘Maintenance counter’: Number of maintenance programmes performed (cleaning, descaling etc.)
- ‘Version’: Software version

Example: Proceed as follows to view the number of speciality coffees prepared.

Precondition: 'Please select product' is displayed.

- ▸ Press the Rotary Switch.
  'Maintenance status'
- ▸ Turn the Rotary Switch until 'Machine settings' is displayed.
- ▸ Press the Rotary Switch.
  'Choose language'
- ▸ Turn the Rotary Switch until 'Product counter' is displayed.
- ▸ Press the Rotary Switch to enter the programme item.
  'Product counter'

i Turn the Rotary Switch to view the number of other speciality coffees.

- ▸ Press the ' t button the number of times needed to display the start screen again.

5 Maintenance

Your Z6 has the following integrated maintenance programmes:

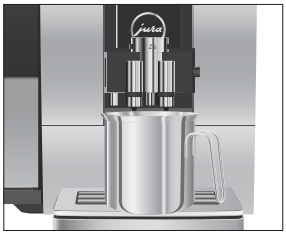
- Rinsing the machine
- Rinsing the milk system in the dual spout
- Cleaning the milk system in the dual spout ('Clean the milk system')
- Changing the filter ('Change the filter') (only if filter is activated)
- Cleaning the machine ('Clean')
- Descaling the machine ('Descale') (only if filter is not activated)

i Clean or descale the machine, rinse the milk system or change the filter when you are prompted to do so.

i In the interests of hygiene, you should clean the milk system **daily** when you have been preparing milk.

Rinsing the machine

You can initiate the rinse operation manually at any time.



Precondition: 'Please select product' is displayed.

- ▸ Place a receptacle under the dual spout.
- ▸ Press the Rotary Switch.
  'Maintenance status'
- ▸ Press the Rotary Switch.
  'Clean'
- ▸ Turn the Rotary Switch until 'Rinse' is displayed.
- ▸ Press the Rotary Switch to initiate the rinse operation.
  'Machine is rinsing', 'Milk system is being rinsed', water flows out of the dual spout.
  The rinse stops automatically. 'Please select product' appears on the display.

Automatic milk system rinsing

15 minutes after milk preparation, the milk system is **automatically** rinsed. Therefore always place a receptacle under the dual spout after preparing milk.

15 minutes after milk preparation, 'Milk system is being rinsed' appears, water flows out of the dual spout. The rinse stops automatically. Your Z6 is once more ready for use.

Cleaning the milk system

To ensure that the milk system in the dual spout always works properly, you must clean it **daily** when you have been preparing milk.

CAUTION If the wrong cleaning agent is used, the machine could be damaged and/or traces could be left behind in the water.

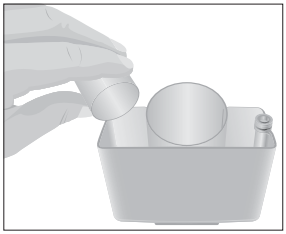
- ▸ Use only original JURA maintenance products.

ℹ JURA milk system cleaner is available from specialised dealers.

ℹ To clean the milk system, use the container supplied.

Precondition: 'Clean the milk system' is displayed.

- ▸ Press the Rotary Switch.
  'Clean the milk system'
- ▸ Press the Rotary Switch again.
- ▸ Press the 'Start' button.
- ▸ Press the 'Start' button again.
  'Cleaning agent for milk system'
- ▸ Remove the milk pipe from the milk container or carton.
- ▸ Add 1 capful of milk system cleaner to the outer, rectangular part of the container.
- ▸ Place the container under the dual spout.



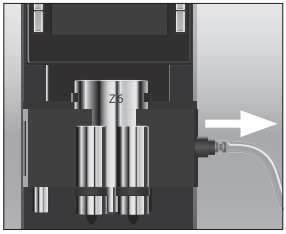
- ▸ Connect the milk pipe to the container.

ℹ To connect the milk pipe to the container correctly, the pipe must be fitted with a connector.

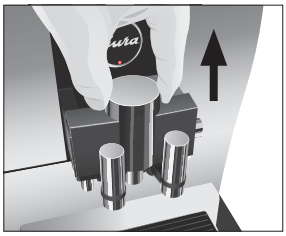
- ▸ Slide the dual spout down to fix the container in place.
- ▸ Press the 'Next' button.
  'Milk system is being cleaned', the dual spout and the pipe are cleaned. Water flows out of the dual spout.
  The operation stops automatically. 'Milk system cleaning complete' appears briefly on the display.
  Your Z6 is once more ready for use.

Dismantling and rinsing the dual spout

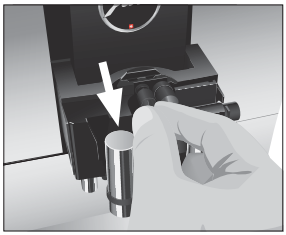
The dual spout must be dismantled and rinsed **daily** if milk has been prepared to make sure it functions perfectly and also in the interests of hygiene.



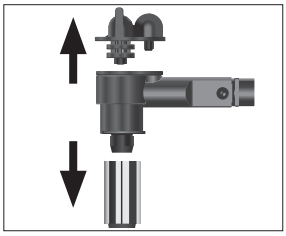
▸ Remove the milk pipe and rinse it thoroughly under running water.



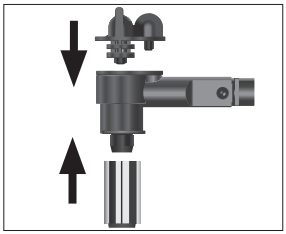
▸ Press the releasing devices and pull the cover of the dual spout up and off.



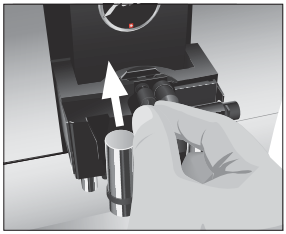
▸ Remove the milk system from the dual spout.



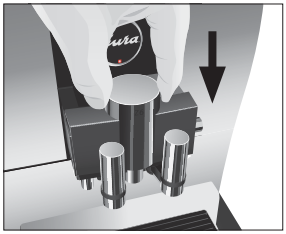
▸ Dismantle the milk system into its individual parts.
▸ Rinse all the parts under running water. If there are severely dried-on milk residues, firstly immerse the individual parts in a solution of 250 ml cold water and 1 capful of JURA milk system cleaner. Then rinse the parts thoroughly.



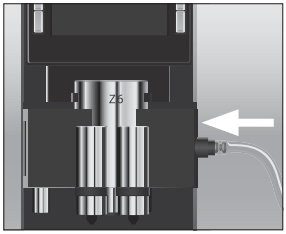
▸ Reassemble the milk system.



▸ Fit the assembled individual parts back in the dual spout and press it firmly.



▸ Fit the cover of the dual spout. Make sure the cover of the dual spout is correctly fitted.

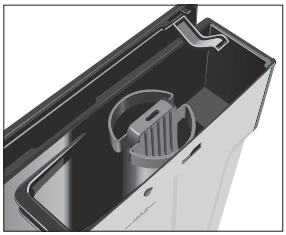


▸ Connect the milk pipe to the dual spout.

Inserting the filter

Your Z6 no longer has to be descaled if you are using the CLARIS Smart filter cartridge. If you did not insert the filter cartridge the first time you used the machine, you can do this now as follows.

Precondition: 'Please select product' is displayed.



- ▸ Remove and empty the water tank.
- ▸ Fit the filter cartridge extension supplied on top of a CLARIS Smart filter cartridge.
- ▸ Insert the filter cartridge with its extension into the water tank.
- ▸ Turn the filter cartridge clockwise until it audibly clicks into place.
- ▸ Fill the water tank with fresh, cold water and reinsert the tank.

ℹ The machine automatically detects that you have just inserted the filter cartridge.

'Use filter' / 'Saved'
'Filter is being rinsed', the filter is rinsed. The water flows directly into the drip tray.
'Empty drip tray'

▸ Empty the drip tray and put it back into the machine.

'Use filter', 'Filter rinsing complete'
'Please select product' appears on the display. Your Z6 is once more ready for use.

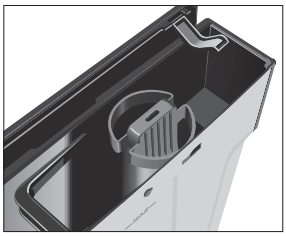
Changing the filter

ℹ Once the filter cartridge stops working (depending on the water hardness setting), the Z6 will prompt you to change the filter.

ℹ CLARIS Smart filter cartridges are available from specialised dealers.

Precondition: 'Change filter' is displayed.

▸ Press the Rotary Switch.
'Change the filter'
▸ Press the Rotary Switch again.
▸ Remove and empty the water tank.
▸ Turn the filter cartridge anticlockwise and remove it along with the extension from the water tank.
▸ Fit the filter cartridge extension on top of a **new** CLARIS Smart filter cartridge.



▸ Insert the filter cartridge with its extension into the water tank.
▸ Turn the filter cartridge clockwise until it audibly clicks into place.
▸ Fill the water tank with fresh, cold water and reinsert the tank.

ℹ The machine automatically detects that you have just changed the filter cartridge.

'Change the filter' / 'Saved'
'Filter is being rinsed', the filter cartridge is rinsed. The water flows directly into the drip tray.
'Empty drip tray'

- ▸ Empty the drip tray and put it back into the machine.

'Change the filter', 'Filter rinsing complete'
'Please select product' appears on the display. Your Z6 is once more ready for use.

Cleaning the machine

After 180 preparations or 80 switch-on rinses, the Z6 will prompt you to clean it.

CAUTION

If the wrong cleaning agent is used, the machine could be damaged and/or traces could be left behind in the water.

- ▸ Use only original JURA maintenance products.

ℹ The cleaning programme lasts approximately 20 minutes.
ℹ Do not interrupt the cleaning programme. The quality of cleaning will be impaired if you do so.
ℹ JURA cleaning tablets are available from specialised dealers.

Precondition: 'Clean machine' is displayed.

- ▸ Press the Rotary Switch.

'Clean'

- ▸ Press the Rotary Switch again.

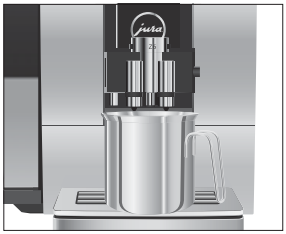
'Clean'

- ▸ Press the 'Start' button.
- ▸ Press the 'Start' button again.

'Empty coffee grounds container'

- ▸ Empty the drip tray and coffee grounds container and put them back into the machine.

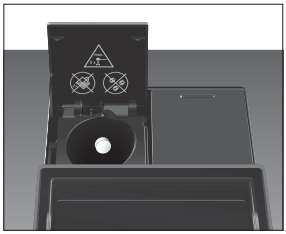
'Press the Rotary Switch'



- ▸ Place a receptacle under the dual spout.
- ▸ Press the Rotary Switch.

'Machine is being cleaned', water flows out of the dual spout.
The operation is interrupted, 'Add cleaning tablet'.

- ▸ Open the cover of the filler funnel for ground coffee.



- ▸ Insert a JURA cleaning tablet into the filler funnel.
- ▸ Close the cover of the filler funnel.
  'Press the Rotary Switch'
- ▸ Press the Rotary Switch.
  'Machine is being cleaned', water flows out of the dual spout repeatedly.
  The operation stops automatically.
  'Empty coffee grounds container'
- ▸ Empty the drip tray and coffee grounds container and put them back into the machine.
  'Please select product' appears on the display. Cleaning is now complete.

Descaling the machine

The Z6 builds up deposits of limescale over time and automatically prompts you to descale it when necessary. The degree of calcification depends on the hardness of your water.

ℹ If you are using a CLARIS Smart filter cartridge, you will not be prompted to descale.

⚠ CAUTION If the descaling agent comes into contact with the skin or eyes, this can cause irritation.

- ▸ Avoid contact with the skin or eyes.
- ▸ Rinse off the descaling agent with clean water. Should you get any descaling agent in your eye, see a doctor.

CAUTION If the wrong descaling agent is used, the machine could be damaged and/or traces could be left behind in the water.

- ▸ Use only original JURA maintenance products.

CAUTION If the descaling operation is interrupted, there may be damage to the machine.

- ▸ Allow the descaling programme to run to the end.

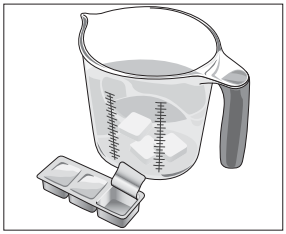
CAUTION If the descaling agent comes into contact with sensitive surfaces (e.g. marble), damage cannot be ruled out.

- ▸ Clean up any splashes immediately.

ℹ The descaling programme lasts approximately 45 minutes.
ℹ JURA descaling tablets are available from specialised dealers.

Precondition: 'Decalcify machine' is displayed.

- ▸ Press the Rotary Switch.
  'Descale'
- ▸ Press the Rotary Switch again.
  'Descale'
- ▸ Press the 'Start' button.
- ▸ Press the 'Start' button again.
  'Empty drip tray'
- ▸ Empty the drip tray and coffee grounds container and put them back into the machine.
  'Pour descaling agent into water tank'
- ▸ Remove and empty the water tank.
- ▸ Completely dissolve the contents of one blister (3 JURA descaling tablets) in a receptacle holding 600 ml of lukewarm water. This may take several minutes.
- ▸ Pour the solution into the empty water tank and insert it into the machine.
  'Press the Rotary Switch'



- ▸ Place a receptacle under the hot water spout.
- ▸ Press the Rotary Switch.
  'Machine is being descaled', water flows out of the hot water spout repeatedly.
  The operation is interrupted, 'Empty drip tray'.
- ▸ Empty the drip tray and coffee grounds container and put them back into the machine.
  'Fill water tank'
- ▸ Empty the receptacle and place it under the hot water and dual spouts.
- ▸ Remove the water tank and rinse it thoroughly.
- ▸ Fill the water tank with fresh, cold water and reinsert the tank.
  'Press the Rotary Switch'

- ▸ Press the Rotary Switch.
  'Machine is being descaled', the descaling operation is continued, water flows out of the dual spout and the hot water spout.
  'Empty drip tray'
- ▸ Empty the drip tray and coffee grounds container and put them back into the machine.
  'Please select product' appears on the display. Descaling is now complete.

ℹ If the descaling operation stops unexpectedly, rinse the water tank thoroughly.

Descaling the water tank

Limescale deposits may form in the water tank. To ensure correct function of the machine, descale the water tank from time to time.

- ▸ Remove the water tank.
- ▸ If you use a CLARIS Smart filter cartridge, remove this.
- ▸ Completely fill the water tank and dissolve 3 JURA descaling tablets in it.
- ▸ Leave the water tank with the descaling solution for several hours (e.g. overnight).
- ▸ Empty the water tank and rinse it thoroughly.
- ▸ If you use a CLARIS Smart filter cartridge, insert this again.
- ▸ Fill the water tank with fresh, cold water and reinsert the tank.

Cleaning the bean container

Coffee beans may be covered with a slight oil film which remains on the walls of the bean container. These traces may negatively affect the coffee result. For this reason clean the bean container from time to time.

Precondition: 'Fill bean container' is displayed.

- ▸ Switch the machine off with the On/Off button ⏻.
- ▸ Remove the aroma preservation cover.
- ▸ Clean the bean container with a soft, dry cloth.
- ▸ Fill the bean container with coffee beans and close the aroma preservation cover.

6 Display messages

Message	Cause/Result	Action
‘Fill water tank’	The water tank is empty. You cannot prepare any products.	▸ Fill the water tank (see Chapter 1 ‘Preparing and using for the first time – Filling the water tank’).
‘Empty coffee grounds container’	The coffee grounds container is full. You cannot prepare any products.	▸ Empty the coffee grounds container and the drip tray (see Chapter 3 ‘Daily operation – Daily maintenance’).
‘Drip tray not fitted’	The drip tray is not inserted correctly or is not inserted at all. You cannot prepare any products.	▸ Fit the drip tray.
‘Fill bean container’	The bean container is empty. You cannot prepare any speciality coffees, but you can prepare hot water and milk.	▸ Fill the bean container (see Chapter 1 ‘Preparing and using for the first time – Filling the bean container’).
‘Clean the milk system’	The Z6 prompts you to clean the milk system.	▸ Perform milk system cleaning (see Chapter 5 ‘Maintenance – Cleaning the milk system’).
‘Change filter’	The filter cartridge no longer works. The Z6 is prompting a filter change.	▸ Replace the CLARIS Smart filter cartridge (see Chapter 5 ‘Maintenance – Changing the filter’).
‘Clean machine’	The Z6 is prompting you to clean it.	▸ Perform cleaning (see Chapter 5 ‘Maintenance – Cleaning the machine’).
‘Decalcify machine’	The Z6 is prompting you to descale it.	▸ Perform descaling (see Chapter 5 ‘Maintenance – Descaling the machine’).
‘Not enough ground coffee’	There is insufficient ground coffee in the machine; the Z6 stops the operation.	▸ The next time you prepare a beverage, add more ground coffee (see Chapter 2 ‘Preparation – Ground coffee’).
‘Spout is not fitted’	The cover of the dual spout has not been fitted.	▸ Correctly fit the cover of the dual spout.
‘Machine too hot for maintenance’	The system is too hot to start a maintenance programme.	▸ Wait for several minutes until the system has cooled or prepare a speciality coffee or hot water.

7 Troubleshooting

Problem	Cause/Result	Action
Insufficient foam is produced when the milk is frothed, or milk sprays from the dual spout.	The dual spout is dirty.	▸ Make sure the cover of the dual spout is correctly fitted. ▸ Clean the milk system in the dual spout (see Chapter 5 'Maintenance – Cleaning the milk system'). ▸ Dismantle and rinse the dual spout (see Chapter 5 'Maintenance – Dismantling and rinsing the dual spout').
	The milk and milk foam temperature is set too high.	▸ Set a lower milk and milk foam temperature (see Chapter 4 'Permanent settings in programming mode – Setting milk and milk foam temperature').
Coffee only comes out in drips when it is being prepared.	Coffee or ground coffee has been ground too finely and is blocking the system. The water hardness may not have been correctly set.	▸ Put the grinder on a coarser setting or use coarser ground coffee (see Chapter 2 'Preparation – Adjusting the grinder'). ▸ Perform descaling (see Chapter 5 'Maintenance – Descaling the machine ').
'Fill water tank' is not displayed although the water tank is empty.	There is a lot of limescale in the water tank.	▸ Descale the water tank (see Chapter 5 'Maintenance – Descaling the water tank').
Grinder is making a very loud noise.	There are foreign objects in the grinder.	▸ Contact customer support in your country (see Chapter 11 'JURA contact details / Legal information').
'Error 2' or 'Error 5' is displayed.	If the machine has been exposed to the cold for a long period of time, heating may be disabled for safety reasons.	▸ Warm the machine at room temperature.
Other 'Error' messages are displayed.	–	▸ Switch the Z6 off with the On/Off button. Contact customer support in your country (see Chapter 11 'JURA contact details / Legal information').

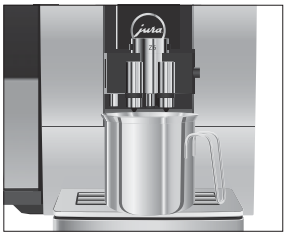
i If you were unable to solve the problem, contact customer support in your country (see Chapter 11 'JURA contact details / Legal information').

8 Transport and environmentally friendly disposal

Transport / Emptying the system

Keep the packaging for your Z6. It should be used to protect the machine during transport.

In order to protect the Z6 from frost during transport, the system must be emptied.



Precondition: 'Please select product' is displayed.

- ▸ Remove the milk pipe from the dual spout.
- ▸ Place a receptacle under the dual spout.
- ▸ Press the '1 portion milk foam' button.
  '1 portion milk foam', hot steam is discharged from the dual spout.
- ▸ Remove and empty the water tank.
- ▸ Turn the Rotary Switch until 'Amount of milk foam' / '60 sec.' is displayed.
  Steam will continue to be discharged from the dual spout until the system is empty.
  'Fill water tank'
- ▸ Press the On/Off button ⏻.
  Your Z6 is switched off.

Disposal

Please dispose of old machines in an environmentally neutral way.

Old machines contain valuable, recyclable materials which should be recycled. Please therefore dispose of old machines via suitable collection systems.

9 Technical data

Voltage	220–240 V ~, 50 Hz
Power	1450 W
Conformity mark	CE
Energy consumption 'Save energy' / 'Active'	approx. 6 Wh
Energy consumption 'Save energy' / 'Inactive'	approx. 16 Wh
Pump pressure	static, max. 15 bar
Holding capacity of water tank	2.4 l
Holding capacity of bean container	280 g
Holding capacity of coffee grounds container	max. 20 portions
Cable length	approx. 1.1 m
Weight	approx. 11.5 kg
Dimensions (W × H × D)	32 × 37.5 × 45 cm

Information for testers (repeat test in accordance with DIN VDE 0701-0702): The central grounding point (CGP) is located on the back of the machine under the service cover.

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11 JURA contact details / Legal information

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Tel. +41 (0)62 38 98 233

@ You will find additional contact details for your country at **www.jura.com.**

Directives

The machine complies with the following directives:

- 2014/35/EU – Low Voltage Directive
- 2014/30/EU – Electromagnetic Compatibility
- 2009/125/EC – Ecodesign Directive
- 2011/65/EU – RoHS Directive

Technical changes

We reserve the right to make technical changes. The diagrams used in these instructions for use are for illustration purposes only and do not represent the original colours of the machine. Some details of your Z6 may vary.

Feedback

Your opinion is important to us! Use the contact details at www.jura.com.

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