

Figure: Your machine may look different than the one shown.

E6 (NAC)

Instructions for Use

For your safety: read and understand manual before use.

Your E6

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1 IMPORTANT SAFEGUARDS

Comply with the instructions for use

Failure to observe the instructions for use may result in serious injuries or damage to property. Safety information is therefore indicated as follows:

	This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.
⚠ DANGER	DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury.
⚠ WARNING	WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.
⚠ CAUTION	CAUTION, used with the safety alert symbol, indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.
NOTICE	NOTICE is used to address practices not related to personal injury.

Follow the basic safety precautions

When using electrical appliances, basic safety precautions shall always be followed, to reduce the risk of fire, electric shock, and/or injury to persons, including the following:

- Read all instructions.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against fire, electric shock and injury to persons, do not immerse power cord, plugs, or body of machine in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair or adjustment.

- The use of an accessory attachment not recommended by the appliance manufacturer may result in fire, electric shock, or injury to persons.
- Do not use outdoors.
- Do not let the cord hang over the edge of a table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- To disconnect, turn any control to 'OFF' then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- Use extreme caution when dispensing hot steam, hot water or hot coffee.

SAVE THESE INSTRUCTIONS. Pass them on to any subsequent user.

Intended use

The appliance is designed and intended for household use only. It shall only be used for coffee preparation and to heat milk and water, according to these instructions. Use for any other purpose will be deemed improper. JURA Elektroapparate AG cannot accept any responsibility for the consequences of improper use.

People, including children, who

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

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

Special power cord set instructions

- A short power-supply cord is to be provided to reduce risks resulting from becoming entangled in or tripping over a longer cord.
- The cord shall be arranged so that it will not drape over the counter top or table top where it can be pulled on by children or tripped over.
- This appliance has a 3-pin grounded plug.
- Do not modify the plug in any way.

Extension cords are available an may be used if care is exercised in their use.
If the user chooses to use an extension cord,

- the marked electrical rating of the extension cord should be at least as great as the electrical rating of the appliance, and
- if the appliance is of the grounded type, the extension cord should be a grounding type 3-wire cord, and
- the longer cord should be arranged so that it will not drape over the counter top or tabletop where it can be pulled on by children or tripped over.

⚠ WARNING



To reduce the risk of fire or electric shock, DO NOT remove any service covers. DO NOT modify the appliance in any way that is not described in these instructions. NO user serviceable parts included. Repair MUST be done by authorized personnel only.

In the event of signs of damage, for example if there is a smell of burning, unplug the machine immediately from outlet and contact JURA customer service.

⚠ CAUTION

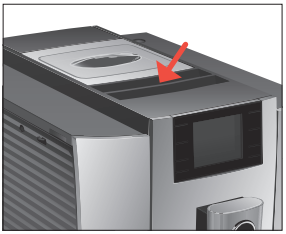
This appliance is for household use. Any servicing other than cleaning and user maintenance shall be performed by an authorized service representative:

- Do not immerse base in water or try to disassemble.
- Do not put the appliance or any individual parts in the dishwasher.
- Check voltage to be sure that the voltage indicated on the name plate complies with your voltage. The name plate is located on the underside of the appliance.
- Never use warm or hot water to fill the water container. Use cold water only.
- Keep your hands and the cord away from hot parts of the appliance during operation.

There is a risk of scalds or burns on the spouts and the cappuccino frother / nozzle.

- Keep children away.
- Do not touch any hot parts. Use the handles or knobs provided.
- Ensure that the cappuccino frother / nozzle is correctly fitted and clean. If incorrectly fitted or if they become blocked, the cappuccino frother or its parts might come off.

NOTICE



- Never clean with scouring powders or hard implements.
- Ensure that the ventilation slots are not covered.
- Never pull out the drip tray during the brewing process. Only pull the drip tray when the display instructs you or when the appliance is ready for use.

NEVER DO (or you will void your warranty protection):

- Never fill instant coffee, chocolate mix etc. into the bean container or ground coffee funnel (filler funnel for ground coffee). It will damage the functioning of the brewing chamber.
- Never fill sugar coated coffee beans into the bean container. In case of doubt, call your dealer.
- Never fill anything other than coffee beans into the bean container (no chocolate, no rice, no nuts, no spices, nothing other than roasted coffee beans).
- Never fill frozen beans into the bean container. If you store beans in the freezer, let them thaw 3 to 4 hours before filling them into the bean container.
- Never fill anything but fresh, cold and clean water into the water tank, except when decalcifying.
- Never use mineral or carbonated water. You can use tap water, bottled water, spring water and reverse osmosis water.
- Never do anything with the machine which is not described in these instructions. In case of doubt, call your dealer.

2 Control elements

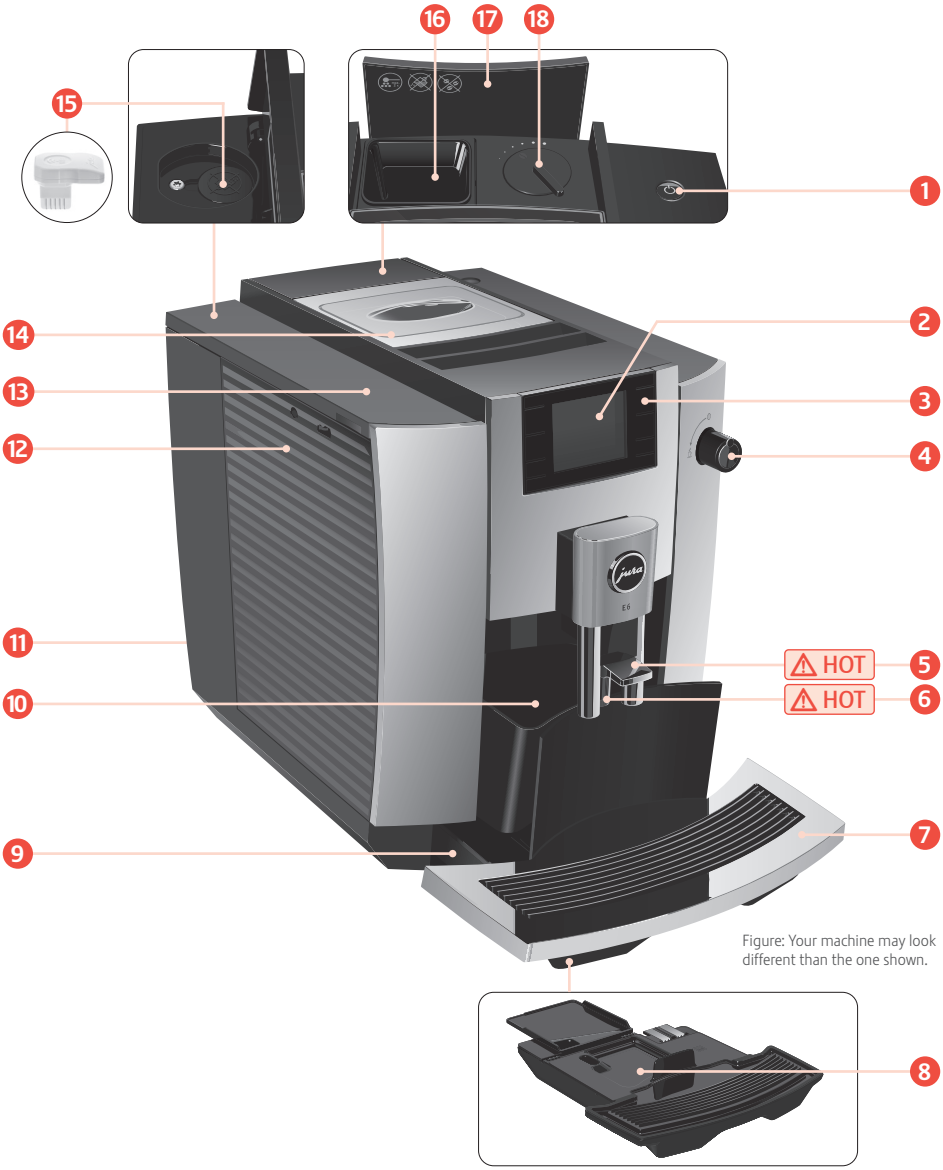


Figure: Your machine may look different than the one shown.

1. On/Off button ⏻
2. Display
3. Multi-function buttons (button function depends on what is shown in the display)
4. Switch for hot water and milk foam preparation
5. Height-adjustable coffee spout
6. Fine foam frother
7. Cup platform
8. Insert for drip tray
9. Drip tray
10. Coffee grounds container
11. Power cord (permanently connected or plug-in) (back of the machine)
12. Water tank
13. Water tank cover
14. Bean container with aroma preservation cover
15. Service socket for optional JURA WiFi Connect
16. Filler funnel for ground coffee
17. Filler funnel cover
18. Grinder adjustment switch
19. Container for milk system cleaning
20. Measuring spoon for ground coffee
21. Hot-water nozzle





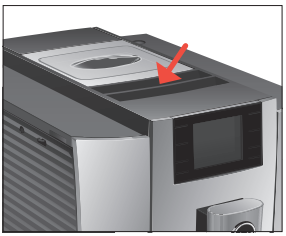


3 Preparing and using for the first time

Setting up the machine

When setting up your E6, please note the following:

- Place the E6 on a horizontal surface that is not sensitive to water.
- Choose a spot for your E6 which protects the machine against overheating. Ensure that the ventilation slots are not covered.



Filling the bean container

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

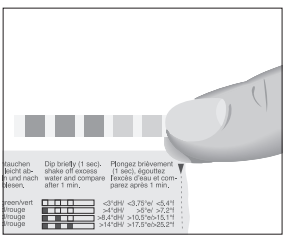
- Only use roasted, untreated coffee beans to fill the bean container.

- 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 under flowing water for one second. Shake off the water.
- Wait for about 1 minute.
- You will then be able to read the degree of water hardness from the discoloration of the Aquadur® test strip and the description on the packaging.



Level	Display German Degree (°dH)	Degrees of general hardness (°dGH)	Parts per million (ppm)	Indicator Strip number of 'reddish' fields
Not active	–	–	–	–
Very soft water	<3	<3	< 53.4	None
Soft water	> 4	> 4	> 71	1
Hard water	> 8.4	> 8.4	> 150	2
Very hard water	> 14	> 14	> 250	3

First-time use

⚠ WARNING If the machine is operated with a defective power cord, there is a danger of potentially fatal electric shock.
- Never use a machine which is damaged.
- Never use a machine which has a defective power cord.

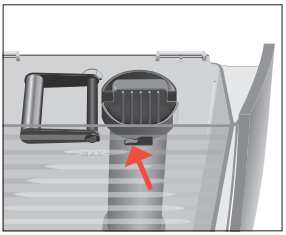
NOTICE Milk, sparkling mineral water or other liquids can damage the water tank or the machine.
- Only fill the water tank with fresh, cold water.

ℹ The water volume is given as standard in 'oz'. You can change this setting to 'ml' in programming mode (see Chapter 6 'Machine settings').

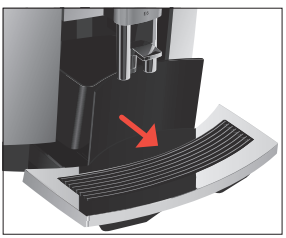
Precondition: The bean container has been filled.
- For machines with a **plug-in** power cord: Connect the power cord to the machine.
- Insert the power plug into a power socket.
- Press the On/Off button ⏻ to switch the E6 on.
  'Choose language'
- Press the > or < button until the desired language is displayed, e.g. 'English'.
- Press the 'Save' button.
  'Saved' appears briefly on the display.
  'Water hardness'

ℹ If you do not know the hardness of your water, you must find this out first (see chapter 3 'Preparing and using for the first time – Determining the water hardness').

- Press the > or < button to change the setting for the water hardness.





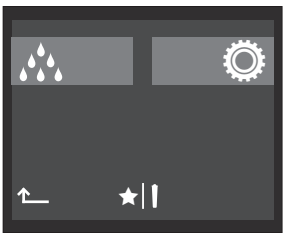


- Press the ‘Save’ button.
  ‘Saved’
  ‘Filter operation’ / ‘Insert filter’
- Remove the water tank and rinse it with cold water.
- Fit the filter cartridge extension supplied on top of the CLEARYL Smart filter cartridge.
- Insert the filter cartridge with its extension into the water tank.
- Turn the 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.

  ‘Saved’
  ‘Open switch’
- Place a receptacle under the fine foam frother.
- Turn the switch to the position.
  The filter is rinsed.
  Rinsing of the filter stops automatically.
  ‘Close switch’
- Turn the switch to the ⏻ position.
  ‘System is filling’
  ‘Empty drip tray’
- Empty the drip tray and put it back into the machine.
- Place a receptacle under the coffee spout.
  ‘Machine is rinsing’
  The rinse stops automatically. Your E6 is ready for use.

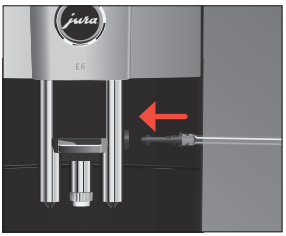
Managing your E6 – the JURA Cockpit



You can manage your E6 with the **JURA Cockpit.**
Press the button to enter the JURA Cockpit.

Symbol	Meaning
	‘Maintenance’ section
	‘Machine setting’ section
	‘Smart mode’ active
	Filter mode

Connecting milk



Your E6 creates fine, creamy, feather-light milk foam with a perfect consistency. The most important requirement for frothing milk is a milk temperature of 39–46 °F (4–8 °C). We would therefore recommend using a milk cooler or a milk container.

- Remove the protective cover from the fine foam frother.
- Connect the milk pipe to the fine foam frother.

  ℹ Your E6 is equipped with the **HP1** milk system.

- Connect the other end of the milk pipe to a milk container or a milk cooler.

Connecting the machine to the WiFi network (optionally)

Your E6 can be connected with your JURA app (J.O.E.®).

Requirement: J.O.E.® is installed on your mobile device. The optionally available JURA WiFi Connect is inserted into the service socket of your E6.

For more information about setting up the WiFi Connect, please go to **jura.com/wifi** or scan the QR code.

4 Preparation

⚠ WARNING Hot coffee, hot steam and hot water can cause scalding. Scalding is a serious burn.

- Use extreme care when handling hot liquid or steam.
- Allow liquid to cool down before drinking.
- In the event of scalding, rinse affected area with cold water and seek medical attention.
- Keep children AWAY.

Basic information about preparing drinks:

Aim	What to do
Change the coffee strength of a single product	Press the < or > button during grinding
Change the amount for a single product	Press the < or > button during preparation

ℹ The longer you press the < and > buttons, the faster your setting changes.

Aim	What to do
Permanently save the adjusted amount for a single product	Press 'Save' straight after preparation
Change the amount, coffee strength and temperature for any given product	Press the button for a product for two seconds and configure the settings
Display more products	Press the ▸ button to display the next product page
Prepare two specialty coffees	Press the preparation button twice within 1.5 seconds (**two brewing operations** are performed one after the other)
Stop preparation	Press the 'Cancel' button

Coffee tastes best served hot. A cold porcelain cup cools the beverage – and impairs the taste. We therefore recommend prewarming the cups. You can purchase a JURA cup warmer from your specialized dealer.

Preparation with preselection (Specialty Selection)

Press the ⚙ button for **two seconds** to call up Specialty Selection:

Specialty Selection	Meaning
'Extra Shot' (for cappuccino)	The product is prepared with two brewing operations, each with half the amount of water – for a specialty coffee with a particularly intense taste.
'Ground coffee'	The product is prepared with ground coffee.

ℹ If you press your preselection **briefly,** the next product will be prepared according to your preselection.

ℹ If you press and **hold** your preselection (for 2 seconds), the preselection will be active until you switch off your E6.

Espresso and coffee



Example: Coffee

- Place a cup under the coffee spout.
- Press the 'Coffee' button.
  The preset amount of water for coffee flows into the cup.

Cappuccino and macchiato



Example: Cappuccino
Precondition: Milk is connected to the fine foam frother.

- Place a cup under the fine foam frother.
- Press the 'Cappuccino' button.
  'Open switch'
- Turn the switch to the ☕ position.
  The preset amount of milk foam flows into the cup
  'Close switch'
- Turn the switch to the ⏻ position.
  The preset amount of water for espresso flows into the cup.

To ensure that the fine foam frother always works properly, you must clean it **daily** when you have been preparing milk (see chapter 7 'Maintenance – Cleaning the fine foam frother').

Caffè Barista and lungo Barista

For the ‘caffè Barista’ and ‘lungo Barista’, blend the coffee with hot water. This results in a full-bodied specialty coffee which is particularly easy to digest.



Example: Caffè Barista

- Place a cup under the coffee spout and the fine foam frother.
- Press the ▸ button to go to the second product page.
- Press the ‘Caffè Barista’ button.
  The preset amount of water for coffee flows into the cup.
  ‘Open switch’
- Turn the switch to the position.
  The preset amount of hot water flows out of the fine foam frother.
  ‘Close switch’
- Turn the switch to the position.

Ground coffee

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

Basic information about 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 E6 stops the operation.
- The desired specialty coffee must be prepared within approximately one minute after filling with the ground coffee. Otherwise the E6 stops the operation and is once more ready for use.
- All specialty coffees with ground coffee are always prepared following the same model.

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

- Place an espresso cup under the coffee spout.
- Press the button for **two seconds** to call up Specialty Selection.
- Press the ‘Ground coffee’ button.
- Press the ‘Espresso’ button.
  ‘Ground coffee’ / ‘Please add ground coffee’



- Open the cover of the filler funnel for ground coffee.
- Place one level measuring spoon of ground coffee into the filler funnel.
- Close the cover of the filler funnel.
- Press the 'Next' button.
  The preset amount of water for espresso flows into the cup.

Hot water

To obtain a perfect water flow, use the hot-water nozzle supplied.

⚠ CAUTION

There is a danger of scalding from hot water splashes.

- Avoid direct contact with the skin.



- Carefully pull the fine foam frother down and off.
- Attach the hot-water nozzle to the connector.
- Place a cup under the hot-water nozzle.
- Press the ▸ button to go to the second product page.
- Press the 'Hot water' button.
  'Open switch'
- Turn the switch to the position.
  The preset amount of water flows into the cup.
  'Close switch'
- Turn the switch to the position.

Adjusting the grinder

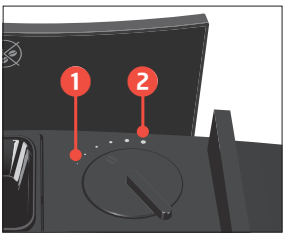
You can adjust the grinder to suit the degree of roast of your coffee.

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.

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



Grinder adjustment switch

- 1: **Fine** consistency of grind setting
- 2: **Coarse** consistency of grind setting

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

- Place a cup under the coffee spout.
- Open the cover of the filler funnel for ground coffee.

- 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.
- Close the filler funnel cover.

Adjusting the product settings

Press a product button on the start screen for **about two seconds** to view the list of settings.

Permanent settings in programming mode always follow the same model.

Example: Proceed as follows to change the coffee strength for one coffee.

- Press the ‘Coffee’ button for **about two seconds.**
- Press the ‘Product settings’ button.

  ℹ Press the buttons on the left and right of ●○○ to change the product settings ‘Volume’ and ‘Temperature’.

- Press the > or < button to change the setting for the coffee strength.
- Press the ‘Save’ button.
- Press the ↩ button to return to the start screen.

5 Daily operation

Switching the machine on and off



- Place a receptacle under the coffee spout and the fine foam frother.
- Press the On/Off button ⏻.

  ℹ When the machine is switched off, the system is only rinsed if a specialty coffee has been prepared.

  ℹ If milk has been prepared before switching off, you will be prompted to carry out milk system cleaning (‘Clean the milk system’). After 30 seconds the switch-off process continues automatically.

  If milk has been prepared but you have not started milk system cleaning, you will first need to rinse the milk system (‘Rinse the milk system’ / ‘Open switch’).

- Turn the switch to the position.
  'Milk system is being rinsed'
  'Close switch'
- Turn the switch to the position.
  The system rinses itself.
  Your E6 is switched on or off.

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.**

NOTICE Milk, sparkling mineral water or other liquids can damage the water tank or the machine.
- Only fill the water tank with fresh, cold water.

- Open the water tank cover.
- Remove the water tank and rinse it with cold water.
- Fill the water tank with fresh, cold water and reinsert the tank.
- Close the water tank cover.

Maintenance actions

Optimal coffee quality depends on many factors. One important prerequisite is regular maintenance of your E6. Carry out the following steps:

Maintenance action	Daily	If necessary	Note
Empty the drip tray and coffee grounds container and rinse with warm water (The insert for the drip tray, including the drip tray itself, and the coffee grounds container are dishwasher-safe)	▪		Always empty the coffee grounds container when the machine is switched on. This is the only way of resetting the coffee grounds counter.
Clean the fine foam frother (if heavily soiled, also dismantle it)		▪	(see chapter 7 'Maintenance – Cleaning the fine foam frother')
Rinse the milk pipe	▪		
Rinse the water tank	▪		
Wipe the surface of the machine with a clean, soft, damp cloth (e.g. microfiber cloth)	▪		
Change the milk pipe HP1		approx. every 3 months	

Maintenance action	Daily	If necessary	Note
Change the interchangeable milk spout CX3		approx. every 3 months	
Clean the inside of the water tank with a brush		▪	
Clean the top and bottom of the cup platform		▪	

ℹ You will find more information about maintenance of your E6 in the 'Maintenance status' section in the program item 'Information'.

6 Machine settings

Press the button to enter the cockpit. In the 'Machine setting' section, you can make the following settings:

Program item	Explanation
'Choose language'	Set language
'Switch off after'	Set the automatic switch-off time to save energy (switch-off after 15 minutes, 30 minutes or 1 – 9 hours after the last action on the machine)
'Water hardness'	Set the hardness of the water used (1 °dH to 30 °dH) to prevent calcification of your machine
'Units'	Set the unit for the amount of water (ml or oz)
'Product name'	Display product images with/without product names on the start screen
'Smart mode'	Arrange products by preparation frequency on the start screen after a certain amount of time (the ★ symbol in the Cockpit shows that 'Smart mode' is activated)
'Number of products'	Set the number of products on the start screen (two or four)
'Factory setting'	Reset your E6 to factory settings (the machine then switches off)
'Version'	View software version
'Connections' (Only displayed if JURA WiFi Connect is being used.)	Wirelessly connect your E6 with your JURA app (J.O.E.®) or with the Cool Control milk cooler, or disconnect again

7 Maintenance

⚠ WARNING

Use of maintenance products that are harmful to health and discharge of liquids during maintenance program. Harmful if swallowed. Irritating to eyes and skin.

- Keep children AWAY.
- Keep children away from the machine while it is performing a maintenance program.
- Avoid contact with skin and eyes.
- Avoid generation of dust. Do not inhale dust.
- When using do not eat or drink.
- Keep maintenance products away from food, drink and animal food.
- Keep container tightly closed and dry. Keep in a cool place.

Basic information about maintenance:

- Press the button to enter the Cockpit. This area consists of a 'Maintenance' section and a 'Machine setting' section. You can manage the maintenance of your E6 in the section.
- If a maintenance program needs to be initiated, the symbol appears with a red background. Press the button to enter the Cockpit. The Cockpit shows maintenance programs that need to be carried out in the form of messages with red backgrounds. Press the button that corresponds to the message to go straight to the maintenance program. Maintenance programs that are due imminently are indicated on your E6 by means of a bar display within the message.
- Carry out each maintenance program when you are prompted to do so.

Rinsing the machine



You can start coffee system rinsing manually at any time.

- Place a receptacle under the coffee spout.
- Press the button.
- Press the button.
- Press the 'Rinse the coffee system' button to start the rinse operation.
  The operation stops automatically.

Rinsing the milk system



After each milk preparation, the E6 prompts you to perform a milk system rinse.

- Place a receptacle under the fine foam frother.
- Press the ⚙ button.
- Press the 'Rinse the milk system' button.
  'Open switch'
- Turn the switch to the ☕ position.
  The fine foam frother is rinsed.
  'Close switch'
- Turn the switch to the ⏻ position.

Cleaning the fine foam frother

To ensure that the fine foam frother always works properly, you must clean it **daily** when you have been preparing milk.

⚠ WARNING

Non-recommended cleaning agents will not optimally remove milk residues. This may cause the cappuccino frother to become blocked and fly off the machine. Discharge of hot steam.

- Use only original JURA milk system cleaner.

⚠ WARNING

Harmful and irritating cleaning agent. Harmful if swallowed. Irritating to eyes and skin.

- Keep children AWAY.
- Avoid contact with skin and eyes.
- After contact with skin, wash immediately with plenty of water. In case of skin irritation, seek medical advice.
- After eye contact, immediately flush eyes with plenty of water and seek medical advice.
- If swallowed, rinse mouth immediately and drink large quantities of water. Do not induce vomiting. Seek medical advice immediately and show label.

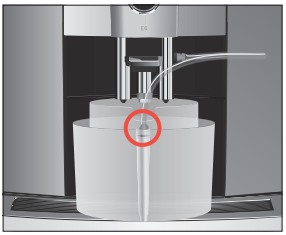
ℹ JURA milk system cleaner is available from specialized dealers.

ℹ Use the container supplied for milk system cleaning.

- Press the ⚙ button.
- Press the 🧹 button.
- Press the 'Clean the milk system' button.
- Press the 'Start' button.
  'Milk system cleaner'
- Remove the milk pipe from the milk container or milk cooler.



- Pour one dosing unit of milk system cleaner into the container for milk system cleaning.
- Then fill with warm water up to the **upper mark.**
- Place the container under the fine foam frother.



- Connect the milk pipe to the container.

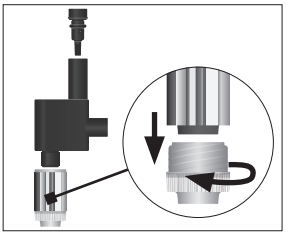
  ℹ To connect the milk pipe to the container correctly, the pipe must be fitted with a connector.

- Press the 'Next' button.
  As soon as the machine has heated up, 'Open switch' appears.
- Turn the switch to the position.
  The fine foam frother and the milk pipe are cleaned.
  'Close switch'
- Turn the switch to the position.
  'Fresh water'
- Rinse the container thoroughly and fill the front part with fresh water up to the **upper mark.**
- Place the container under the fine foam frother and reconnect the milk pipe to the container.
- Press the 'Next' button.
  'Open switch'
- Turn the switch to the position.
  The fine foam frother and the milk pipe are rinsed with fresh water.
  'Close switch'
- Turn the switch to the position.

Dismantling and rinsing the fine foam frother

If insufficient foam is produced when the milk is frothed or milk sprays out of the fine foam frother, this may get dirty. If this happens, dismantle and rinse the fine foam frother.

- Remove the milk pipe and rinse it thoroughly under running water.
- Carefully pull the fine foam frother down and off.



- Dismantle the fine foam frother 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 8.5 oz (250 ml) water and one dosing unit of JURA milk system cleaner. Then rinse the individual parts thoroughly.
- Re-assemble the fine foam frother.

  ℹ Ensure that all individual parts are correctly and firmly connected to ensure optimum operation.

- Reattach the fine foam frother to the connector.

Inserting/changing the filter

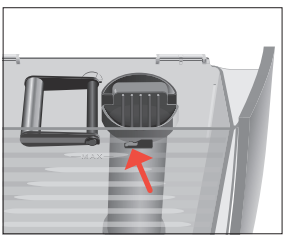
Once the filter cartridge stops working (depending on the water hardness setting), the E6 will prompt you to change the filter.

ℹ Your E6 no longer has to be descaled if you are using the CLEARYL Smart filter cartridge.

ℹ CLEARYL Smart filter cartridges are available from specialized dealers.

Precondition: The start screen is displayed. (Alternatively, the filter symbol is displayed in red in the cockpit if the filter's capacity has been exhausted.)

- 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** CLEARYL 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/changed the filter cartridge.

'Saved'
'Open switch'



- Place a receptacle under the fine foam frother.
- Turn the switch to the position.

The filter is rinsed.
'Close switch'

- Turn the switch to the position.

Cleaning the machine

After 180 preparations or 80 switch-on rinses, the E6 will prompt you to clean it.

⚠ WARNING

Non-recommended (e.g. liquid) cleaning agents may contain substances that could damage the machine or leave residues.

- Use only original JURA cleaning tablets. These are formulated especially for your machine.

⚠ WARNING

Harmful and irritating cleaning agent. Harmful if swallowed. Irritating to eyes and skin.

- Keep children AWAY.
- Avoid contact with skin and eyes.
- Avoid generation of dust. Do not inhale dust.
- After contact with skin, wash immediately with plenty of water. In case of skin irritation, seek medical advice.
- After eye contact, immediately flush eyes with plenty of water and seek medical advice.
- If swallowed, rinse mouth immediately and drink large quantities of water. Do not induce vomiting. Seek medical advice immediately and show label.

ℹ The cleaning program lasts approximately 20 minutes.

ℹ Do not interrupt the cleaning program. The quality of cleaning will be impaired if you do so.

ℹ JURA cleaning tablets are available from specialized dealers.

Precondition: 'Clean' is displayed in the cockpit.

- Fill the water tank.
- Press the 'Clean' button.
- Press the 'Start' button.
  'Empty grounds'
- Empty the drip tray and coffee grounds container and put them back into the machine.
  'Clean'
- Place a receptacle under the coffee spout.
- Press the 'Next' button.
  Water flows out of the coffee 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 'Next' button.
  Water flows out of the coffee spout several times.
  'Empty grounds'
- Empty the drip tray and coffee grounds container and put them back into the machine.

Descaling the machine

The E6 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 CLEARYL Smart filter cartridge, you will not be prompted to descale.

⚠ WARNING

Non-recommended descaling agents (e.g. vinegar) may contain substances that could damage the machine or leave residues.

- Use only original JURA descaling tablets. These are formulated especially for your machine.

⚠ WARNING

Harmful and irritating descaling agent. Harmful if swallowed. Irritating to eyes and skin.

- Keep children AWAY.
- Avoid contact with skin and eyes.
- Avoid generation of dust. Do not inhale dust.
- After contact with skin, wash immediately with plenty of water. In case of skin irritation, seek medical advice.
- After eye contact, immediately flush eyes with plenty of water. Remove contact lenses. Seek medical advice.
- If swallowed, rinse mouth immediately and drink large quantities of water. Do not induce vomiting. Seek medical advice immediately and show label.

NOTICE

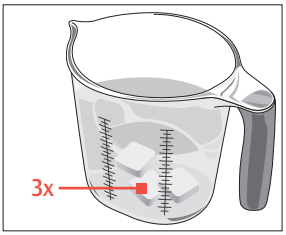
If the descaling operation is interrupted, there may be damage to the machine.

- Allow the descaling program to run to the end.

ℹ The descaling program lasts approximately 40 minutes.
ℹ JURA descaling tablets are available from specialized dealers.
ℹ If the descaling agent comes into contact with sensitive surfaces (e.g. marble), damage cannot be ruled out. Clean up any splashes immediately.

Precondition: 'Descale' is displayed in the Cockpit.

- Press the 'Descale' button.
- Press the 'Start' button.
  'Empty drip tray'
- Empty the drip tray and coffee grounds container and put them back into the machine.
  'Agent in tank'
- Remove and empty the water tank.
- Completely dissolve 3 JURA descaling tablets in a receptacle holding 17 oz (500 ml) of water. This may take several minutes.
- Pour the solution into the **empty** water tank and insert it into the machine.
  'Open switch'





- Place a receptacle under the fine foam frother.
- Turn the switch to the position.
  'Machine is being descaled'appears and water flows out of the fine foam frother repeatedly.
  The operation is interrupted, 'Close switch'.
- Turn the switch to the position.
  'Machine is being descaled', the descaling operation is continued.
  The operation is interrupted, 'Empty drip tray'.
- Empty the drip tray and coffee grounds container and put them back into the machine.
  'Rinse the water tank' / 'Fill water tank'
- Remove the water tank and rinse it thoroughly.
- Fill the water tank with fresh, cold water and reinsert the tank.
  'Open switch'



- Empty the receptacle and place it under the fine foam frother and the coffee spout.
- Turn the switch to the position.
  'Machine is being descaled', the descaling operation is continued.
  The operation is interrupted, 'Close switch'.
- Turn the switch to the position.
  The descaling operation is continued. Water flows out of the coffee spout.
  The operation is interrupted 'Empty drip tray'

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

  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 CLEARYL 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 CLEARYL 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.

8 Display messages

Messages on the start screen

Message	Cause/Result	Action
'Fill water tank'	The water tank is empty. You cannot prepare any products.	▸ Fill the water tank (see chapter 5 'Daily operation – Filling the water tank').
'Empty grounds' / 'Empty drip tray'	The coffee grounds container is full. / The drip tray is full. You cannot prepare any products.	▸ Empty the coffee grounds container and the drip tray (see chapter 5 'Daily operation – Maintenance actions').
'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 specialty coffees, but you can prepare hot water and milk.	▸ Fill the bean container (see chapter 3 'Preparing and using for the first time – Filling the bean container').
'Too hot'	The system is too hot to start a maintenance program.	▸ Wait for several minutes until the system has cooled or prepare a specialty coffee or hot water.

Messages in the cockpit

Message	Cause/Result	Action
The filter symbol lights up red. 'Filter'	The filter cartridge no longer works.	▸ Replace the CLEARYL Smart filter cartridge (see chapter 7 'Maintenance – Inserting/changing the filter').
'Clean'	The E6 is prompting you to clean it.	▸ Perform cleaning (see chapter 7 'Maintenance – Cleaning the machine').
'Descale'	The E6 is prompting you to descale it.	▸ Perform descaling (see chapter 7 'Maintenance – Descaling the machine ').
'Rinse the milk system'	The E6 prompts you to rinse the milk system.	▸ Perform milk system rinsing (see chapter 7 'Maintenance – Rinsing the milk system').
'Clean the milk system'	The E6 prompts you to clean the milk system.	▸ Perform milk system cleaning (see chapter 7 'Maintenance – Cleaning the fine foam frother').

9 Troubleshooting

Problem	Cause/Result	Action
Insufficient foam is produced when the milk is frothed or milk sprays out of the fine foam frother.	The fine foam frother is dirty.	▸ Clean the fine foam frother (see chapter 7 'Maintenance – Cleaning the fine foam frother'). ▸ Dismantle and rinse the fine foam frother (see chapter 7 'Maintenance – Dismantling and rinsing the fine foam frother').
Coffee only comes out in drips when it is being prepared.	The coffee is ground too finely and obstructs the system. The water hardness may not have been correctly set.	▸ Set the grinder to a coarser setting (see chapter 4 'Preparation – Adjusting the grinder'). ▸ Perform descaling (see chapter 7 'Maintenance – Descaling the machine').
There is dry ground coffee behind the coffee grounds container.	The beans used are resulting in an above-average volume of ground coffee.	▸ Reduce the coffee strength or choose a finer grinder setting (see chapter 4 'Preparation – Adjusting the grinder').
'Fill water tank' is not displayed, even though the water tank is empty.	There is a lot of limescale in the water tank.	▸ Descale the water tank (see chapter 7 'Maintenance – Descaling the water tank').
Little or no water or steam comes out of the fine foam frother. The pump is very quiet.	The connector of the fine foam frother may be blocked by milk residues or limescale fragments loosened during descaling.	▸ Remove the fine foam frother. ▸ Unscrew the black connector with the aid of the hexagonal hole on the measuring spoon for ground coffee. ▸ Clean the connector thoroughly. ▸ Screw the connector back on tightly by hand.
Grinder is making a very loud noise.	There are foreign objects in the grinder.	▸ Contact customer support in your country (see chapter 13 '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.	–	▸ Contact customer support in your country (see chapter 13 'JURA contact details / Legal information').

ℹ If you were unable to solve the problem, contact customer support in your country (see chapter 13 'JURA contact details / Legal information').

10 Transport and environmentally friendly disposal

Transport / Emptying the system

Keep the packaging for your E6. It should be used to protect the machine during transport.

In order to protect the E6 from frost during transport, the system must be emptied.



- Remove the milk pipe from the fine foam frother.
- Place a receptacle under the fine foam frother.
- Press the ▸ button to go to the second product page.
- Press the 'Hot water' button.
  'Open switch'
- Turn the switch to the position.
  Water flows out of the fine foam frother.
- Remove and empty the water tank.
  'Close switch'
- Turn the switch to the ⓘ position.
  'Fill water tank'
- Press the On/Off button ⏻.
  Your E6 is switched off.

Disposal

Please dispose of old machines in an environmentally neutral way.

11 Technical data

Voltage	120 V ~, 60 Hz
Power	1450 W
Conformity mark	c UL us LISTED
Pump pressure	static, max. 15 bar
Holding capacity of water tank (without filter)	64 oz (1.9 l)
Holding capacity of bean container	10 oz (280 g)
Holding capacity of coffee grounds container	max. 16 portions
Cord length	approx. 47 in. (1.2 m)
Weight	approx. 19.8 lb (9.0 kg)
Dimensions (W × H × D)	11.0 × 13.8 × 17.6 in. (28.0 × 35.1 × 44.6 cm)
Milk system	HP1
Interchangeable milk spout	CX3
CLEARYL Smart filter cartridge (RFID technology)	Frequency band 13.56 MHz Max. transmission power < 1 mW
JURA WiFi Connect	Frequency band 2.4 GHz Max. transmission power < 100 mW

Directives The machine complies with the following directives:
- Standard UL 1082
- Canadian Standard CSA C22.2 No. 64

FCC Rules This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules.

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13 JURA contact details / Legal information

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CH-4626 Niederbuchsiten
Switzerland

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E-Mail	info@us.jura.com	info@juracanada.ca
Opening Hours (EST)	Mon – Thu 9 am – 9 pm, Fri 9 am – 8 pm, Sat 9 am – 5 pm	
Distributor Address	20 Craig Road Montvale, NJ 07645	115 Matheson Boulevard East Mississauga, Ontario, L4Z 1X8
Phone	001 (201) 767-3999	1-(905)-501-8600
Fax	001 (201) 767-9684	
Internet	us.jura.com	ca.jura.com

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

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 colors of the machine. Some details of your E6 may vary.

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

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