

*jura*<sup>®</sup>



**E6** (EC/SC/INTC)  
Instructions for Use

# Your E6

<b>1 Control elements</b>	4
<b>2 For your safety</b>	6
Comply with the instructions for use	6
Proper use	6
User limitations	6
Use by children	7
What to do in the event of damage	7
Preventing damage	7
Danger of electric shock	8
Danger of burns, scalding and injury	9
<b>3 Preparing and using for the first time</b>	10
Setting up the machine	10
Filling the bean container	10
Determining the water hardness	10
First-time use	11
Managing your E6 – the JURA Cockpit	12
Connecting milk	12
Connecting the machine to the WiFi network (optionally)	13
<b>4 Preparation</b>	13
Preparation with preselection (Speciality Selection)	14
Espresso and coffee	14
Cappuccino and macchiato	14
Caffè Barista and lungo Barista	15
Ground coffee	15
Hot water	16
Adjusting the grinder	16
Adjusting the product settings	17
<b>5 Daily operation</b>	17
Switching the machine on and off	17
Filling the water tank	18
Maintenance actions	18
<b>6 Machine settings</b>	19

<b>7 Maintenance</b> .....	20
Rinsing the machine .....	20
Rinsing the milk system .....	20
Cleaning the fine foam frother .....	21
Dismantling and rinsing the fine foam frother .....	22
Inserting/changing the filter .....	22
Cleaning the machine .....	23
Descaling the machine .....	24
Descaling the water tank .....	26
Cleaning the bean container .....	26
<b>8 Display messages</b> .....	27
<b>9 Troubleshooting</b> .....	28
<b>10 Transport and environmentally friendly disposal</b> .....	29
Transport / Emptying the system .....	29
Disposal .....	29
<b>11 Technical data</b> .....	30
<b>12 Index</b> .....	31
<b>13 JURA contact details / Legal information</b> .....	36

# 1 Control elements



- 1 On/Off button  $\phi$
- 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 grille
- 8 Insert for drip tray
- 9 Drip tray
- 10 Coffee grounds container
- 11 Mains cable (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





## 2 For your safety

### Comply with the instructions for use

Before using the machine, read these instructions for use thoroughly and completely and comply with the instructions they contain. Keep these instructions for use close to the machine and pass them on to the next user.

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

 <b>WARNING</b>	Indicates circumstances that may result in serious injuries or death.
 <b>CAUTION</b>	Indicates circumstances that may result in minor injuries.
<b>CAUTION</b>	Indicates circumstances that may result in damage to property.

### Proper use

The machine is 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.

### User limitations

People, including children, who

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

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

When using the CLARIS Smart filter cartridge or a JURA WiFi Connect, wireless connections are established. Specific details on the frequency band used

and the maximum transmission power can be found in the 'Technical data' section.


## Use by children

**Children must be able to recognise and understand the potential dangers arising from incorrect use:**

- 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 may not clean or service the machine unless supervised by a responsible person.
- Do not allow children to play with the machine.

## What to do in the event of damage


**Never use a damaged machine or mains cable. This could result in fatal electric shock.**

- In the event of signs of damage, disconnect the machine from the mains. To do this, first switch the E6 off with the On/Off button . Only then should you remove the mains plug from the power socket.
- Replace a damaged **plug-in mains cable** with an original JURA mains cable. Unsuitable mains cables may result in consequential damage.
- Only permit authorised JURA service centres to carry out **repairs to the machine** and the **permanently connected mains cable**. Unsuitable repairs may result in consequential damage.

## Preventing damage

**To avoid damage to the machine and the mains cable:**

- Do not use the E6 and the mains cable near hot surfaces.


- Do not allow the mains cable to rub against sharp edges and ensure that it does not become trapped.
- Never allow the mains cable to loosely hang down. The mains cable could pose a tripping hazard or become damaged.
- Protect the E6 from weather and direct sunlight.
- Only connect the E6 to a mains voltage corresponding to that stated on the rating plate. The rating plate is located on the underside.
- Connect the E6 directly to a domestic power socket. Using multi-socket adapters or extension cords may cause overheating.
- Do not use alkaline or alcohol-based cleaning agents; only use mild cleaning agents and a soft cloth.
- Do not use any coffee beans treated with additives or caramelised coffee beans.
- Only fill the water tank with fresh, cold, non-carbonated 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.
- Only use original JURA maintenance products. Use of products that are not explicitly recommended by JURA could damage your E6.

### **Danger of electric shock**

### **Water conducts electricity. Do not bring water and electricity into contact with one another:**

- Never touch the mains plug with wet hands.
- Do not immerse the E6 and/or mains cable in water.



- Do not put the E6 or any individual parts in the dishwasher.
- Before cleaning, switch the E6 off with the On/Off button . Always wipe the E6 with a damp cloth rather than a wet one, and protect it from prolonged exposure to water splash. The E6 must not be cleaned with a jet of water.
- The E6 is not suitable for installation on a surface where a jet of water can be used.
- Do not touch the spouts during operation. Use the handles provided.
- Optionally, your E6 can be remotely operated using mobile devices. When preparing a product or initiating a maintenance programme, make sure that other people are not put at risk – for example, through contact with the spouts.
- Be careful to ensure that the fine foam frother is correctly installed and clean, otherwise the fine foam frother (or parts of it) may come loose.

**Danger of burns,  
scalding and injury**

### 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

##### CAUTION

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

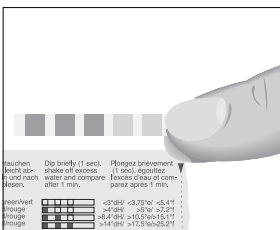
- Only use roasted, untreated coffee beans to fill the bean container.

- 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 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 discolouration of the Aquadur® test strip and the description on the packaging.



## First-time use

**⚠ 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.

**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.

**Precondition:** The bean container has been filled.

- ▶ For machines with a **plug-in** mains cable: Connect the mains cable to the machine.
- ▶ Insert the mains plug into a power socket.
- ▶ Press the On/Off button  to switch the E6 on.

‘Sprachauswahl’

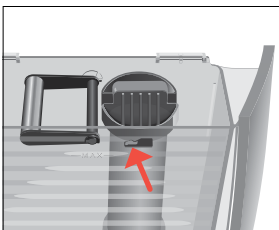
- ▶ Press the > or < button until the desired language is displayed, e.g. ‘English’.
- ▶ Press the ‘Save’ button.
- ▶ ‘Saved’ appears briefly on the display.
- ▶ ‘Water hardness’

**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 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.

‘Saved’  
‘Open switch’



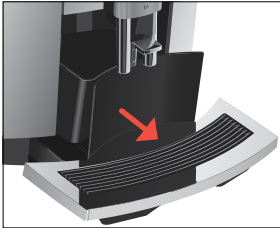
### 3 Preparing and using for the first time



- ▶ Place a receptacle under the fine foam frother.
- ▶ Turn the switch to the ☼ position.  
The filter is rinsed.  
Rinsing of the filter stops automatically.

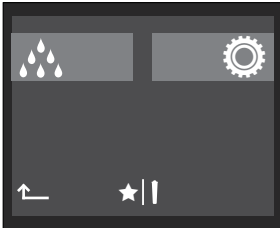
‘Close switch’

- ▶ 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 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 **HPI** 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](http://jura.com/wifi) or scan the QR code.



## 4 Preparation

### 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 speciality coffees	Press the preparation button twice within 1.5 seconds ( <b>two brewing operations</b> 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 specialised dealer.

**Preparation with preselection (Speciality Selection)**

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

Speciality Selection	Meaning
'Extra Shot' (for cappuccino)	The product is prepared with two brewing operations, each with half the amount of water – for a speciality 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 speciality 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 ① 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 speciality 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 speciality 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 Speciality Selection.
- ▶ Press the 'Ground coffee' ☞ button.
- ▶ Press the 'Espresso' button.  
**'Ground coffee' / 'Please add ground coffee'**

## 4 Preparation



- ▶ 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

#### ⚠ CAUTION

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

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 ① position.



### Adjusting the grinder

#### CAUTION

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

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.

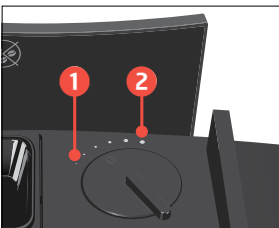
**i** The consistency of grind is correct if the coffee flows regularly from the coffee spout. In addition a fine, thick crema forms.

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 speciality 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**.

**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.

---


- 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. microfibre 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 grille		▪	

**i** You will find more information about maintenance of your E6 in the ‘Maintenance status’  section in the programme item ‘Information’.







## 6 Machine settings

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

Programme 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



### 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 programme needs to be initiated, the  symbol appears with a red background. Press the  button to enter the Cockpit. The Cockpit shows maintenance programmes 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 programme. Maintenance programmes that are due imminently are indicated on your E6 by means of a bar display within the message.
- Carry out each maintenance programme 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.



### 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** 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.

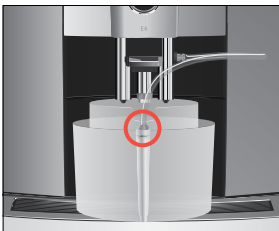


- ▶ Connect the milk pipe to the container.
  - i** To connect the milk pipe to the container correctly, the pipe must be fitted with a connector.

- ▶ 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.

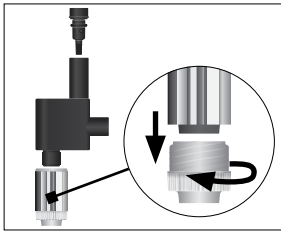
'Close switch'

- ▶ 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 250 ml water and one dosing unit of JURA milk system cleaner. Then rinse the individual parts thoroughly.
- ▶ Re-assemble the fine foam frother.
  - ❗ Ensure that all individual parts are correctly and firmly connected to ensure optimum operation.
- ▶ Reattach the fine foam frother to the connector.

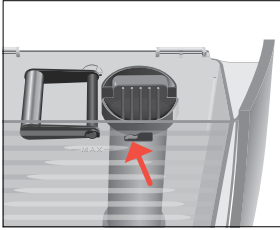
### Inserting/changing the filter

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

- ❗ Your E6 no longer has to be descaled if you are using the CLARIS Smart filter cartridge.
- ❗ CLARIS Smart filter cartridges are available from specialised 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** 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/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.

### 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’ 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 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 40 minutes.
- i** JURA descaling tablets are available from specialised dealers.

**Precondition:** **'Descale'** is displayed in the Cockpit.

- ▶ Press the **'Descale'** button.
- ▶ Press the **'Start'** button.  
**'Empty drip tray'**

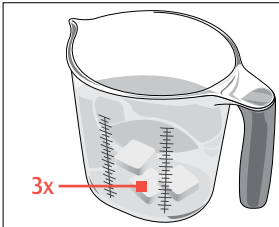


- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.

‘Agent in tank’

- ▶ Remove and empty the water tank.
- ▶ Completely dissolve 3 JURA descaling tablets in a receptacle holding 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 ① 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 ① 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 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.

## 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 speciality 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 programme.	▶ Wait for several minutes until the system has cooled or prepare a speciality 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 CLARIS 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').
'Descal'	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.	<ul style="list-style-type: none"> <li>▸ Clean the fine foam frother (see chapter 7 ‘Maintenance – Cleaning the fine foam frother’).</li> <li>▸ Dismantle and rinse the fine foam frother (see chapter 7 ‘Maintenance – Dismantling and rinsing the fine foam frother’).</li> </ul>
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.	<ul style="list-style-type: none"> <li>▸ Set the grinder to a coarser setting (see chapter 4 ‘Preparation – Adjusting the grinder’).</li> <li>▸ Perform descaling (see chapter 7 ‘Maintenance – Descaling the machine’).</li> </ul>
There is dry ground coffee behind the coffee grounds container.	The beans used are resulting in an above-average volume of ground coffee.	<ul style="list-style-type: none"> <li>▸ Reduce the coffee strength or choose a finer grinder setting (see chapter 4 ‘Preparation – Adjusting the grinder’).</li> </ul>
‘Fill water tank’ is not displayed, even though the water tank is empty.	There is a lot of limescale in the water tank.	<ul style="list-style-type: none"> <li>▸ Descal the water tank (see chapter 7 ‘Maintenance – Descaling the water tank’).</li> </ul>
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.	<ul style="list-style-type: none"> <li>▸ Remove the fine foam frother.</li> <li>▸ Unscrew the black connector with the aid of the hexagonal hole on the measuring spoon for ground coffee.</li> <li>▸ Clean the connector thoroughly.</li> <li>▸ Screw the connector back on tightly by hand.</li> </ul>
Grinder is making a very loud noise.	There are foreign objects in the grinder.	<ul style="list-style-type: none"> <li>▸ Contact customer support in your country (see chapter 13 ‘JURA contact details / Legal information’).</li> </ul>
‘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.	<ul style="list-style-type: none"> <li>▸ Warm the machine at room temperature.</li> </ul>
Other ‘ERROR’ messages are displayed.	–	<ul style="list-style-type: none"> <li>▸ Contact customer support in your country (see chapter 13 ‘JURA contact details / Legal information’).</li> </ul>

- 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.
- ▶ Press the On/Off button .

Your E6 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.

## 11 Technical data

Voltage	220–240 V ~, 50 Hz
Power	1450 W
Conformity mark	<b>CE</b>
Pump pressure	static, max. 15 bar
Holding capacity of water tank (without filter)	1.9 l
Holding capacity of bean container	280 g
Holding capacity of coffee grounds container	max. 16 portions
Cable length	approx. 1.1 m
Weight	approx. 9.0 kg
Dimensions (W × H × D)	28.0 × 35.1 × 44.6 cm
Milk system	HP1
Interchangeable milk spout	CX3
CLARIS filter cartridge Smart (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

Information for testers (repeat test in accordance with DIN VDE 0701-0702): The central grounding point (CGP) is located on the underside of the machine, right next to the mains cable's connection point.

## 12 Index

### A

- Addresses 36
- Adjusting the product settings 17
- Aroma preservation cover
  - Bean container with aroma preservation cover 5

### B

- Bean container
  - Bean container with aroma preservation cover 5
  - Cleaning 26
  - Filling 10
- Bus bar
  - Technical data 30
- Button
  - On/Off button 5
- Bypass amount of water 15

### C

- Caffè Barista 15
- Cappuccino 14
- Central grounding point 30
- Children 7
- CLARIS Smart filter cartridge
  - Changing 22
  - Inserting 22
- Cleaning
  - Bean container 26
  - Fine foam frother 21
  - Machine 23
- Cockpit 12, 19, 20
- Coffee 14
- Coffee grounds container 5
- Coffee spout
  - Height-adjustable coffee spout 5
- Consistency of grind
  - Adjusting the grinder 16
  - Grinder adjustment switch 5, 16
- Contact details 36
- Cover
  - Filler funnel for ground coffee 5
  - Water tank 5
- Cup grille 5
- Customer support 36

### D

- Damage
  - Preventing damage 7
  - What to do in the event of damage 7
- Declaration of Conformity 36
- Descaling
  - Machine 24
  - Water tank 26
- Display 5
  - Cockpit 12
- Display messages 27
- Disposal 29
- Drip tray 5
  - Insert 5

### E

- Emptying the system 29
- Errors
  - Troubleshooting 28
- Espresso 14
- EU Declaration of Conformity 36

### F

- Filler funnel
  - Filler funnel for ground coffee 5
- Filling
  - Bean container 10
  - Water tank 18
- Filter
  - Changing 22
  - Inserting 22
- Fine foam frother 5
  - Cleaning 21
  - Dismantling and rinsing 22
- First-time use 11

### G

- Grinder adjustment switch 5, 16
- Ground coffee 15
  - Measuring spoon for ground coffee 5
- Grounding point 30

### H

- Height-adjustable coffee spout 5
- Hotline 36
- Hot water 16

## 12 Index

- Hot water and milk foam preparation
  - Switch for hot water and milk foam preparation 5
- Hot-water nozzle 5

## I

- Insert for drip tray 5
- Instant coffee
  - Ground coffee 15
- Interchangeable milk spout 30

## J

- JURA
  - Contact details 36

## M

- Macchiato 14
- Machine
  - Cleaning 23
  - Descaling 24
  - Rinsing 20
  - Setting up 10
- Machine settings 19
- Mains cable 5
- Maintenance 20
- Maintenance actions 18
- Measuring spoon for ground coffee 5
- Messages, display 27
- Milk
  - Connecting milk 12
- Milk system 30
  - Cleaning the fine foam frother 21
  - Rinsing 20
- Milk system rinsing 20

## P

- Preparation 13
  - Cappuccino 14
  - Coffee 14
  - Espresso 14
  - Ground coffee 15
  - Hot water 16
  - Lungo Barista 15
  - Macchiato 14
  - Speciality Selection 14
- Problems
  - Troubleshooting 28

- Product settings
  - Adjusting 17
- Proper use 6

## R

- RFID 30
- Rinsing
  - Machine 20

## S

- Safety information 6
- Service socket 5
- Setting up
  - Setting up the machine 10
- Speciality Selection
  - Extra Shot 14
  - Ground coffee 14
- Switch for hot water and milk foam preparation 5
- Switching off 17
- Switching on 17
- Symbol description 6

## T

- Technical data 30
  - Interchangeable milk spout 30
  - Milk system 30
- Tel 36
- Transport 29
- Troubleshooting 28

## U

- Use, first time 11
- Users 6

## W

- Water hardness
  - Determining the water hardness 10
- Water tank 5
  - Descaling 26
  - Filling 18
- WiFi 30
- WiFi Connect 5, 13
- WiFi network 13
- Wireless connection 11, 22, 30









## 13 JURA contact details / Legal information

JURA Elektroapparate AG  
Kaffeeweltstrasse 10  
CH-4626 Niederbuchsiten  
Tel. +41 (0)62 38 98 233

- i** You can find additional contact details for your country at **jura.com**.
- i** If you need assistance with using your machine, you can find this at **jura.com/service**.
- i** Your opinion is important to us! Use the contact details at **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
- 2014/53/EU – Wireless Voltage Directive

A detailed EU Declaration of Conformity for your E6 can be found at **jura.com/conformity**.

**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 E6 may vary.