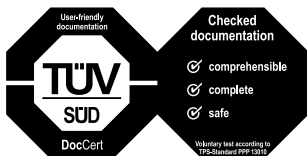




## IMPRESSA F7 Instructions for Use



The Instructions for use has been awarded the seal of approval by the independent German Technical Inspection Agency, TÜV SÜD, due to its easy-to-understand style, its thoroughness and coverage of safety aspects.



# Your IMPRESSA F7

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## Symbol description

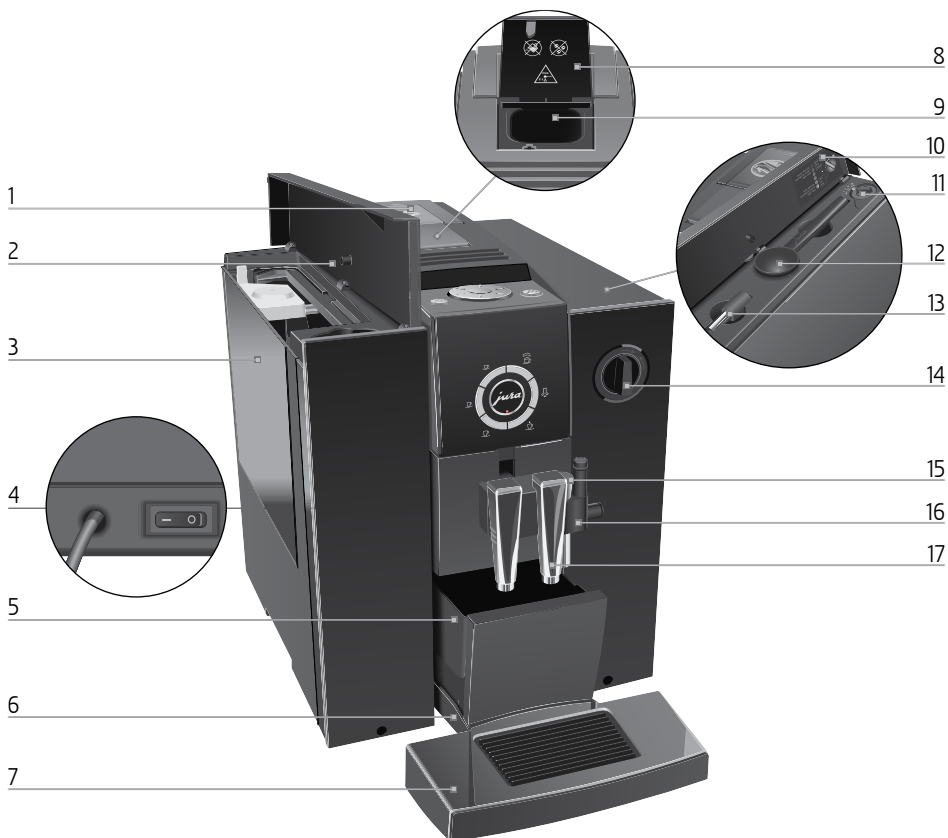
### Warnings

|  |   |
|--|---|
|  <b>WARNING</b> | Always take note of any information marked with the words <b>CAUTION</b> or   |
|  <b>CAUTION</b> | <b>WARNING</b> and a warning sign. The signal word <b>WARNING</b> draws your attention to potential serious injury, and the signal word <b>CAUTION</b> to potential minor injury. |
| <b>CAUTION</b>   | <b>CAUTION</b> draws your attention to potential damage to the machine.   |

### Symbols used

|   |   |
|---|---|
|  | <b>Prompt to take action.</b> This symbol means that you are being prompted to perform some action. |
|  | <b>Information</b> and tips to make it even easier to use your IMPRESSA.                            |
|  | <b>Display</b>  |




## Control elements











- |   |  |    |  |
|---|--|----|--|
| 1 | Bean container with aroma preservation cover       | 10 | Storage compartment cover                  |
| 2 | Water tank cover                                   | 11 | Grinder adjustment switch                  |
| 3 | Water tank   | 12 | Measuring spoon for ground coffee          |
| 4 | Power switch and mains cable (back of the machine) | 13 | Height-adjustable hot-water nozzle         |
| 5 | Coffee grounds container                           | 14 | Switch for hot water and steam preparation |
| 6 | Drip tray  | 15 | Connector System® for removable frothers   |
| 7 | Cup grille   | 16 | Fine foam frother                          |
| 8 | Filler funnel cover                                | 17 | Height-adjustable coffee spout             |
| 9 | Filler funnel for ground coffee                    |    |  |



### Top of the machine

- 1  On/Off button
- 2  Rotary Switch
- 3  Maintenance button

### Front

- 4  Display
- 5  Preparation buttons
  -  Ristretto button
  -  Espresso button
  -  Coffee button
  -  Hot Water button
  -  Steam button
  -  Cappuccino button

The Connector System® permits the use of different cappuccino frothers. These are available from stockists.

### Professional fine foam frother



Milk foam  
Hot milk

### Fine foam frother



Milk foam

## 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 IMPRESSA 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 IMPRESSA using the On/Off button and then at the power switch. Only then should you remove the mains plug from the power socket.

There is a risk of scalds or burns on the spouts and fine foam frother:

- Place the machine out of the reach of children.
- Do not touch any hot parts. Use the handles provided.
- Be careful to ensure that the fine foam frother is correctly installed and clean. If incorrectly fitted or if it becomes blocked, the fine foam frother or its parts might come off.

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 IMPRESSA from environmental influences such as rain, frost and direct sunlight.
- Do not immerse the IMPRESSA, mains cable or connections in water.

- Do not put the IMPRESSA or any individual parts in the dishwasher.
- Switch your IMPRESSA off at the power switch before any cleaning operation. Always wipe the IMPRESSA 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 IMPRESSA. Further technical data is provided in these instructions for use (see Chapter 9 'Technical data').
- Please only use original JURA maintenance products. Use of products that are not explicitly recommended by JURA could damage the IMPRESSA.
- 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 at the power switch if you are going to be absent for a longer period of time.
- 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 Blue 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](http://www.jura.com)). You will also find interesting and up-to-date information on your IMPRESSA and on every aspect of coffee.

## Setting up the machine

When setting up your IMPRESSA, please note the following:

- Place the IMPRESSA on a horizontal surface that is not sensitive to water.
- Choose a spot for your IMPRESSA 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 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.

## First-time use

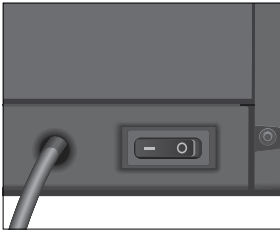
When using the machine for the first time, you can choose whether you want to operate IMPRESSA **with** or **without** the CLARIS Blue filter cartridge. If the water hardness is 10° dH or more, we recommend using the filter cartridge. If you do not know the hardness of your water, you can find this out first (see Chapter 1 'Preparing and using for the first time – Determining the water hardness').

### 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.



- ▶ Insert the mains plug into a power socket.
- ▶ Switch on the IMPRESSA using the power switch on the back of the machine.
- ▶ Press the On/Off button to switch the IMPRESSA on.  
**SPRACHE DEUTSCH** appears on the display.
- ▶ Turn the Rotary Switch until the required language is displayed, e.g. **LANGUAGE ENGLISH**.
- ▶ Press the Rotary Switch to confirm the language.  
**OK** appears briefly on the display to confirm the setting.  
**FILTER ✓ YES**

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

#### First-time use with filter cartridge activation

- ▶ Press the Rotary Switch.  
**OK** appears briefly on the display.  
**FILTER INSERT**
- ▶ Press the Rotary Switch.  
**FILL WATER TANK**
  - ▶ Open the water tank cover.
  - ▶ Remove the water tank and rinse it with cold water.
  - ▶ Open the filter holder.
  - ▶ Remove the CLARIS Blue filter cartridge from the Welcome Pack.
  - ▶ Insert the CLARIS Blue filter cartridge into the water tank, exerting slight pressure.
  - ▶ Close the filter holder. It will click into place audibly.


**i** After two months, the filter will cease to work. Set the date on the date plate on the filter holder in the water tank.

- ▶ Fill the water tank with fresh, cold water and reinsert the tank.  
**SWITCH OPEN**  
The arrow on the switch lights up.




## 1 Preparing and using for the first time



- ▶ Place a receptacle (at least 300 ml) under the fine foam frother and the coffee spout.
- ⦿ ▶ Turn the switch to the  position.  
**FILTER RINSING**, water flows out of the fine foam frother.
- i** You can interrupt rinsing of the filter at any time. To do this, turn the switch clockwise. Turn the switch anticlockwise to continue rinsing the filter.
- i** The water may be slightly discoloured. This is not harmful to health and does not affect the taste.

Rinsing of the filter stops automatically after approximately 300 ml. **SWITCH CLOSE** appears on the display.

- ⦿ ▶ Turn the switch to the  position.  
The illuminated arrow on the switch goes out.  
**SYSTEM FILLING**, the system fills up with water.  
**HEATING**, the machine heats up.  
**RINSING**, the system is rinsed. The rinse stops automatically. **READY** appears on the display. Your IMPRESSA is ready for use.

### First-time use without filter cartridge activation

- ⦿ ▶ Turn the Rotary Switch until **FILTER – NO** is displayed.
- ⦿ ▶ Press the Rotary Switch.  
**OK** appears briefly on the display.  
**16 °dH**
- 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 Rotary Switch.  
**OK** appears briefly on the display.  
**FILL WATER TANK**
  - ▶ 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.

**SWITCH OPEN**

The arrow on the switch lights up.

- Place a receptacle under the fine foam frother and under the coffee spout.



- Turn the switch to the  $\downarrow$  position.

**SYSTEM FILLING**, the system fills up with water.

**SWITCH CLOSE**



- Turn the switch to the ① position.

The illuminated arrow on the switch goes out.

**SYSTEM FILLING**, the system fills up with water.

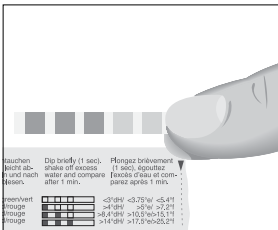
**HEATING**, the machine heats up.

**RINSING**, the system is rinsed. The rinse stops automatically. **READY** appears on the display. Your IMPRESSA is ready for use.

## Determining the water hardness

You can find out what the water hardness is by using the Aquadur® test strip supplied as standard.

- 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.



## 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.

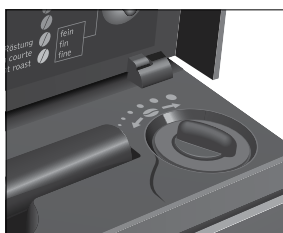
The consistency of grind is correct if the coffee flows regularly from the coffee spout. In addition a fine, thick crema forms.

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

- ▶ Place a cup under the coffee spout.
- ▶ Open the storage compartment cover.
- ▶ 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 storage compartment cover.



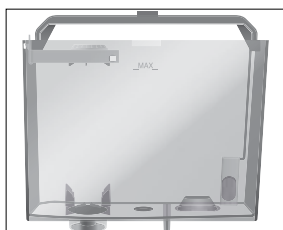
## Filling the water tank

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.






## 2 Preparation

- i** You can stop the machine at any time while a speciality coffee, steam or hot water is being prepared. Just press any button (for a speciality coffee) or return the switch to its original position (for steam and hot water).
- i** Before the grinding operation you can select the **coffee strength** by turning the Rotary Switch : **MILD**, **NORMAL**, **STRONG** or **EXTRA**.
- i** During the grinding operation you can select the coffee strength of **single products** by turning the Rotary Switch .
- i** During preparation, you can change the preset **amount of water or steam** by turning the Rotary Switch .
- i** You can follow the current status of preparation on the progress bar.

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 – Product settings’).

### Ristretto, espresso and coffee

Ristretto , espresso  and coffee  are all prepared following this model.

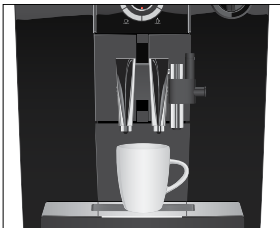
**Example:** Proceed as follows to prepare one coffee.

**Precondition:** **READY** is displayed.

- ▶ Place a cup under the coffee spout.
-  ▶ Press the Coffee button.

Preparation starts. **1 COFFEE** and the coffee strength are displayed. The preset amount of water for coffee flows into the cup.

Preparation stops automatically. **READY** appears on the display.



### Two speciality coffees at the touch of a button

Two ristretti, two espressi or two coffees can always be prepared following the same model: Press the preparation button you want **twice within two seconds**.

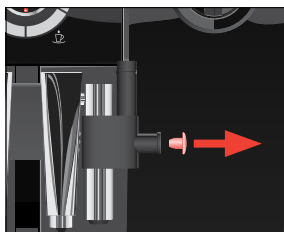
### Cappuccino

Your IMPRESSA can prepare a cappuccino without the cup having to be moved.

- i** This chapter applies to the **professional fine foam frother** and the **fine foam frother**.

**Example:** Proceed as follows to prepare one cappuccino.


**Precondition:** **READY** is displayed.



- ▶ Remove the protective cover from the fine foam frother.
- ▶ Connect the milk pipe to the fine foam frother. Use the short pipe for a milk container and the long pipe for a milk carton.
- ▶ Connect the other end of the milk pipe to a milk container or immerse it in a milk carton.



- ▶ Place a cup under the coffee spout and the fine foam frother. (Figure: Optional JURA Cool Control Basic 0.6 l)

- i** Ensure that the filling height of the milk is **no higher** than the milk pipe connection on the fine foam frother.
- i** If you are using the **professional fine foam frother**, turn the selector switch to the Milk Foam position .



- ▶ Press the Cappuccino button.

**NORMAL**

**HEATING / STEAM**

As soon as the machine has heated up, **SWITCH OPEN** appears.

The arrow on the switch lights up.



- ▶ Turn the switch to the  position.

**CAPPUCCINO**, the milk foam is prepared. Preparation stops automatically when the preset amount of steam is reached.

**SWITCH CLOSE**





- ▶ Turn the switch to the ① position.

The illuminated arrow on the switch goes out.

**CAFFUCCINO** appears on the display.

Coffee preparation starts. The preset amount of water for espresso flows into the cup.

Preparation stops automatically. **READY** appears on the display.

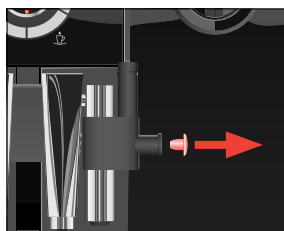
To ensure that the fine foam frother always works properly, you must clean it **daily** when you have been preparing milk (see Chapter 5 'Maintenance – Cleaning the fine foam frother'). Your IMPRESSA will **not** prompt you to clean the fine foam frother.

## Milk foam

- i** This chapter applies to the **professional fine foam frother** and the **fine foam frother**.
- i** With the professional fine foam frother, available as an optional accessory, you can also prepare hot milk.

**Example:** Proceed as follows to prepare milk foam.


**Precondition:** **READY** is displayed.



- ▶ Remove the protective cover from the fine foam frother.
- ▶ Connect the milk pipe to the fine foam frother. Use the short pipe for a milk container and the long pipe for a milk carton.
- ▶ Connect the other end of the milk pipe to a milk container or immerse it in a milk carton.



- ▶ Place a cup under the fine foam frother. (Figure: Optional JURA Cool Control Basic 0.6 l)

- i** Ensure that the filling height of the milk is **no higher** than the milk pipe connection on the fine foam frother.
- i** If you are using the **professional fine foam frother**, turn the selector switch to the Milk Foam position .







- ▶ Press the Steam button.

**HEATING / STEAM**

As soon as the machine has heated up, **READY / STEAM** appears.

The arrow on the switch lights up.

-  ▶ Turn the switch to the  position.  
**STEAM**, the milk foam is prepared. Preparation stops automatically when the preset amount of steam is reached.  
**SWITCH CLOSE**
  -  ▶ Turn the switch to the  position.  
The illuminated arrow on the switch goes out. **READY / STEAM** appears on the display.
- i** You can continue to prepare steam for the next 40 seconds or so without the machine having to heat up again.

To ensure that the fine foam frother always works properly, you must clean it **daily** when you have been preparing milk (see Chapter 5 'Maintenance – Cleaning the fine foam frother'). Your IMPRESSA will **not** prompt you to clean the fine foam frother.

### Ground coffee

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

- i** Never add more than two level measuring spoons of ground coffee.
- i** 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.
- i** If you did not fill the machine with a sufficient amount of ground coffee, **NOT ENOUGH PRE-GROUND** is displayed and the IMPRESSA stops the operation.
- i** The desired speciality coffee must be prepared within approximately one minute after filling with the ground coffee. Otherwise the IMPRESSA stops the operation and is once more ready for use.

All speciality coffees with ground coffee are prepared following this model.

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

**Precondition:** **READY** is displayed.

- ▶ Place an espresso cup under the coffee spout.



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

**FILL PRE-GROUND**

- Place one level measuring spoon of ground coffee into the filler funnel.

- Close the cover of the filler funnel.

**SELECT BUTTON**



- Press the Espresso button.

Preparation starts. **1 ESPRESSO**, the preset amount of water for espresso flows into the cup.

Preparation stops automatically. **READY** appears on the display.

## Permanently setting the amount of water for the cup size

It is easy to make permanent settings for the amount of water for all speciality coffees and hot water according 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 of water will be dispensed.

The permanent settings for adapting the amount of water to the cup size for all speciality coffees and hot water follow this model.

**Example:** Proceed as follows to **permanently** set the amount of water for one coffee.

**Precondition:** **READY** is displayed.

- Place a cup under the coffee spout.



- Press and **hold** the Coffee button.

**1 COFFEE**



- **Hold** the Coffee button down until **ENOUGH COFFEE ?** appears.



- Release the Coffee button.

Preparation starts and the coffee flows into the cup.

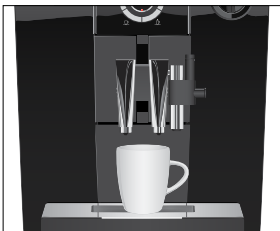
- Press any button as soon as there is sufficient coffee in the cup.

Preparation stops. **OK** appears briefly on the display. The set amount of water for one coffee is permanently stored.

**READY** appears on the display.



You can alter this setting at any time by repeating the above procedure.



- 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 – Product settings’).

## Hot water

To obtain a perfect water flow, use the hot-water nozzle. You can find the hot-water nozzle under the cover of the storage compartment.





### **⚠ CAUTION**

There is a danger of scalding from hot water splashes.


- ▶ Avoid direct contact with the skin.

**Example:** Proceed as follows to prepare hot water.

**Precondition:** **READY** is displayed.

- ▶ Carefully remove the fine foam frother from the Connector System® by twisting slightly.
- ▶ Open the storage compartment cover, take out the hot-water nozzle and close the cover again.
- ▶ Attach the hot-water nozzle to the connector.
- ▶ Place a cup under the hot-water nozzle.
-  ▶ Press the Hot Water button.  
**SWITCH OPEN**  
The arrow on the switch lights up.
-  ▶ Turn the switch to the  position.  
**WATER PORTION**, the preset amount of water flows into the cup. Preparation stops automatically.  
**SWITCH CLOSE**
-  ▶ Turn the switch to the ① position.  
The illuminated arrow on the switch goes out. **READY** appears on the display.



- i** You can also prepare any amount of hot water you require: To do this, turn the switch to the  position. When there is enough water in the cup, turn the switch back to the ① position.

## 3 Daily operation

### Switching on

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**.

**Precondition:** Your IMPRESSA is switched on at the power switch.

- ▶ Place a receptacle under the coffee spout.
- ▶ Press the On/Off button to switch the IMPRESSA on.

HEATING

RINSING, the system is rinsed. The rinse stops automatically. READY appears on the display. Your IMPRESSA is ready for use.

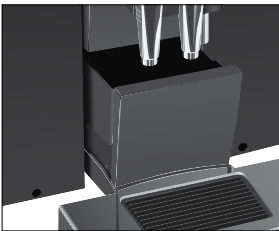


### Daily maintenance

To ensure that you get many years of reliable service out of your IMPRESSA 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.
- ▶ Refit the coffee grounds container and the drip tray.
- ▶ Rinse the water tank with clean water.
- ▶ Clean the fine foam frother (see Chapter 5 'Maintenance – Cleaning the fine foam frother').
- ▶ Dismantle and rinse the fine foam frother (see Chapter 5 'Maintenance – Dismantling and rinsing the fine foam frother').
- ▶ Wipe the surface of the machine with a clean, soft, damp cloth (e.g. microfibre cloth).

**i** In the interests of hygiene, we recommend changing the milk pipe on a regular basis (approx. every 6 months). Replacement pipes are available from specialised dealers.



## Switching off



When the IMPRESSA is switched off, the system is automatically rinsed if a speciality coffee has been prepared. If cappuccino or milk foam has been prepared, the machine will also prompt you to rinse the cappuccino frother.

**Precondition:** **READY** is displayed.

- ▶ Place a receptacle under the fine foam frother and under the coffee spout.
- ▶ Press the On/Off button.  
**SWITCH OPEN** (if you have prepared cappuccino or milk foam)  
The arrow on the switch lights up.
- ▶ Turn the switch to the **⏻** position.  
**CAPPUCCINO RINSING**, the fine foam frother is rinsed.  
**SWITCH CLOSE**
- ▶ Turn the switch to the **⌚** position.  
The illuminated arrow on the switch goes out.  
**RINSING**, the system is rinsed. The operation stops automatically. Your IMPRESSA is switched off.

**i** When the IMPRESSA is switched off with the On/Off button, the machine consumes less than 0.1 W of standby energy. The machine can be completely disconnected from the power supply using the power switch.

## 4 Permanent settings in programming mode

You can make permanent settings in programming mode. You can navigate through the programme items and permanently save the required settings simply by turning and pressing the Rotary Switch. You can make the following settings with the Rotary Switch:

| Programme item                                | Sub-item  | Explanation  |
|---|---|--|
| RINSE   | 0 CLEANING,<br>RINSE,<br>0 RINSE,<br>CLEAN,<br>FILTER (only if filter<br>is activated),<br>DESCALE (only if filter<br>is not activated) | ► <b>Start</b> the required maintenance programme here.<br><br>If no action is taken in this programme item, programming mode is exited automatically after approximately 5 seconds. |
| BUTTONS                                       | SELECT BUTTON   | ► Select your settings for speciality coffees and hot water.   |
| FILTER ✓/<br>FILTER –                         | YES, NO   | ► Indicate whether you are operating your IMPRESSA with or without a CLARIS Blue filter cartridge.   |
| HARDNESS (only if<br>filter is not activated) | 1 °dH – 30 °dH  | ► Adjust the water hardness.   |
| ENERGY ✓/<br>ENERGY –                         | SAVE ✓,<br>SAVE –   | ► Choose whether you want to operate your IMPRESSA with or without energy-saving mode.   |
| OFF AFTER                                     | 15 MIN., 30 MIN.,<br>1 HRS. – 15 HRS.   | ► Set the time after which the IMPRESSA should switch off automatically.   |
| RINSES  | INIT RINSE,<br>0-RINSE  | ► Change the settings for the switch-on rinse and the cappuccino rinse.  |
| RESET ALL                                     | PRODUCT,<br>ALL PROD.,<br>MACHINE   | ► Reset the machine or the permanently set values of all products to the factory settings.   |

#### 4 Permanent settings in programming mode

| Programme item | Sub-item   | Explanation   |
|----------------|--|---|
| INFO           | COUNTER,<br>CLEAN,<br>DESCALE (only if filter<br>is not activated),<br>FILTER (only if filter<br>is activated),<br>VERSION | ► Keep track of all products prepared and view<br>the number of maintenance programmes<br>performed and the maintenance status. |
| DISPLAY        | ML, OZ   | ► Select the unit for the amount of water.  |
| LANGUAGE       |  | ► Select your language.   |
| EXIT           |  | ► Exit programming mode.  |

#### Product settings


In the programme item **BUTTONS** you can make individual settings for all speciality coffees and hot water. The following permanent settings can be made:

| Product                                  | Amount   | Coffee strength                | Temperature         |
|--|--|--------------------------------|---------------------|
| Ristretto,<br>espresso,<br>coffee        | Volume:<br>25 ML – 240 ML  | MILD, NORMAL,<br>STRONG, EXTRA | NORMAL, HIGH        |
| 2 ristretti,<br>2 espressi,<br>2 coffees | Volume:<br>25 ML – 240 ML<br>(per cup)                                 | –                              | NORMAL, HIGH        |
| Cappuccino                               | Volume:<br>25 ML – 240 ML<br>Amount of milk foam:<br>3 SEK. – 120 SEK. | MILD, NORMAL,<br>STRONG, EXTRA | NORMAL, HIGH        |
| Steam                                    | 3 SEK. – 120 SEK.  | –                              | –                   |
| Hot water                                | Volume:<br>25 ML – 450 ML  | –                              | NORMAL, HOT,<br>LOW |














Permanent settings in programming mode always follow the same model.

**Example:** Proceed as follows to change the coffee strength for one coffee from **NORMAL** to **STRONG**.


**Precondition:** **READY** is displayed.

 ► Press **and hold** the Rotary Switch until **RINSE** appears.



-  ▶ Turn the Rotary Switch until **BUTTONS** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.  
**SELECT BUTTON**
-  Next select the button of the product for which you would like to make settings. No product is prepared at this point.
-  To change the setting for a double product, press the corresponding symbol twice within 2 seconds.
-  ▶ Press the Coffee button.  
**1 COFFEE** appears briefly on the display.  
**VOLUME**
-  ▶ Turn the Rotary Switch until **STRENGTH** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.  
**NORMAL**
-  ▶ Turn the Rotary Switch until **STRONG** is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.  
**OK** appears briefly on the display.  
**STRENGTH**
-  ▶ Turn the Rotary Switch until **EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit the programme item.  
**BUTTONS**
-  ▶ Turn the Rotary Switch until **EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit programming mode.  
**READY**

## Setting the water hardness



-  If you are using the CLARIS Blue filter cartridge and have activated it, it is not possible to set the water hardness.






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

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

**Example:** Proceed as follows to change the water hardness setting from **16 °dH** to **25 °dH**.

**Precondition:** **READY** is displayed.

-  ▶ Press **and hold** the Rotary Switch until **RINSE** appears.
-  ▶ Turn the Rotary Switch until **HARDNESS** is displayed.

-  ▶ Press the Rotary Switch to enter the programme item.  
**16 °4H**
-  ▶ Turn the Rotary Switch until **25 °4H** is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.  
**OK** appears briefly on the display.  
**HARDNESS**
-  ▶ Turn the Rotary Switch until **EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit programming mode.  
**READY**








### Energy-saving mode

The energy-saving mode (Energy Save Mode, E.S.M.®) helps you to prevent your machine from consuming power unnecessarily and to actively save energy:

- **ENERGY ✓**
  - Soon after the last preparation, the IMPRESSA stops heating up. After about 5 minutes the message **ENERGY ON** is displayed.
  - Before you can prepare a speciality coffee, steam or hot water, the machine must heat up.
- **ENERGY —**
  - All speciality coffees as well as hot water can be prepared without having to wait.
  - Before you can prepare steam, the machine must heat up.

**Example:** Proceed as follows to change the energy-saving mode from **ENERGY ✓** to **ENERGY —**.

**Precondition:** **READY** is displayed.

-  ▶ Press **and hold** the Rotary Switch until **RINSE** appears.
-  ▶ Turn the Rotary Switch until **ENERGY ✓** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.  
**SAVE ✓**
-  ▶ Turn the Rotary Switch until **SAVE —** is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.  
**OK** appears briefly on the display.  
**ENERGY —**
-  ▶ Turn the Rotary Switch until **EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit programming mode.  
**READY**








## Automatic switch-off

By instructing your IMPRESSA to automatically switch itself off, you can cut down your energy consumption. If this function is activated, your IMPRESSA 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 1–15 hours.

**Example:** Proceed as follows to change the switch-off time from **2 HRS.** to **1 HRS.**

**Precondition:** **READY** is displayed.

-  ▶ Press **and hold** the Rotary Switch until **RINSE** appears.
-  ▶ Turn the Rotary Switch until **OFF AFTER** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.  
**2 HRS.**
-  ▶ Turn the Rotary Switch until **1 HRS.** is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.  
**OK** appears briefly on the display.  
**OFF AFTER**
-  ▶ Turn the Rotary Switch until **EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit programming mode.  
**READY**












## Rinses

In the programme item **RINSES** you can make the following settings:

- **INIT RINSE AUTOMATIC**
  - The switch-on rinse is started automatically.
- **INIT RINSE MANUAL**
  - The switch-on rinse must be started manually.
- **C-RINSE AFTER 10'**
  - You are prompted to rinse the cappuccino frother 10 minutes after preparing cappuccino or milk foam.
- **C-RINSE NOW**
  - You are prompted to rinse the cappuccino frother immediately after preparing cappuccino or milk foam.

**Example:** Proceed as follows to make the machine prompt you to perform cappuccino frother rinsing **immediately** after preparing a cappuccino or milk foam.

**Precondition:** **READY** is displayed.

-  ▶ Press **and hold** the Rotary Switch until **RINSE** appears.
-  ▶ Turn the Rotary Switch until **RINSES** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.  
**INIT RINSE**
-  ▶ Turn the Rotary Switch until **C-RINSE** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.  
**AFTER 10'**
-  ▶ Turn the Rotary Switch until **NOW** is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.  
**OK** appears briefly on the display.  
**C-RINSE**
-  ▶ Turn the Rotary Switch until **EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit the programme item.  
**RINSES**
-  ▶ Turn the Rotary Switch until **EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit programming mode.  
**READY**



## Restore factory settings








In the programme item **RESET ALL** you can reset various settings to their factory settings:

- **PRODUCT**
  - The settings (amount, coffee strength and temperature) for any product can be reset **individually** to the factory settings. The corresponding double product is also reset to the factory settings at the same time.
- **ALL PROD.**
  - The settings (amount, coffee strength and temperature) for **all products** are reset to the factory settings.
- **MACHINE**
  - **All user settings** (apart from the 'filter' and 'water hardness') are reset to factory settings. Your IMPRESSA then switches off.

**Example:** Proceed as follows to reset the values for 'Espresso' to the factory settings.

**Precondition:** **READY** is displayed.

-  ▶ Press **and hold** the Rotary Switch until **RINSE** appears.
-  ▶ Turn the Rotary Switch until **RESET ALL** is displayed.

-  ▶ Press the Rotary Switch to enter the programme item.  
**PRODUCT**
-  ▶ Press the Rotary Switch.  
**SELECT BUTTON**
-  ▶ Press the Espresso button.  
**OK** appears briefly on the display.  
**PRODUCT**
-  ▶ Turn the Rotary Switch until **EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit the programme item.  
**RESET ALL**
-  ▶ Turn the Rotary Switch until **EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit programming mode.  
**READY**









## Querying information

In the programme item **INFO** you can view the following information:


- Number of products prepared
- Number of maintenance programmes performed (cleaning, descaling, filter changes) and maintenance status
- Software version

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

**Precondition:** **READY** is displayed.


-  ▶ Press **and hold** the Rotary Switch until **RINSE** appears.
-  ▶ Turn the Rotary Switch until **INFO** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.  
**COUNTER**
-  ▶ Press the Rotary Switch to enter the programme item.  
**250** (example), the total number of all products prepared is displayed.
-  ▶ Press the Coffee button.  
**1 COFFEE 80** (example), the number of coffees prepared is displayed.
-  Press the Coffee button  again to view the number of double products.
-  ▶ Turn the Rotary Switch to view additional information.

**i** The maintenance status can also be displayed in addition to the number of performed maintenance programmes. The bar shows the current maintenance status. When the bar is completely filled, your IMPRESSA will request the respective maintenance programme.


 ▶ Press the Rotary Switch to exit the programme item.  
**COUNTER**

**i** Turn the Rotary Switch  to view additional information.

 ▶ Turn the Rotary Switch until **EXIT** is displayed.

 ▶ Press the Rotary Switch to exit the programme item.  
**INFO**

 ▶ Turn the Rotary Switch until **EXIT** is displayed.


 ▶ Press the Rotary Switch to exit programming mode.  
**READY**


### Unit for amount of water


In the programme item **DISPLAY** 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:** **READY** is displayed.

 ▶ Press **and hold** the Rotary Switch until **RINSE** appears.


 ▶ Turn the Rotary Switch until **DISPLAY** is displayed.

 ▶ Press the Rotary Switch to enter the programme item.  
**ML**

 ▶ Turn the Rotary Switch until **OZ** is displayed.

 ▶ Press the Rotary Switch to confirm the setting.  
**OK** appears briefly on the display.  
**DISPLAY**

 ▶ Turn the Rotary Switch until **EXIT** is displayed.








 ▶ Press the Rotary Switch to exit programming mode.  
**READY**

## Language

In the programme item **LANGUAGE** you can select the language used by your IMPRESSA.

**Example:** Proceed as follows to change the language from **ENGLISH** to **DEUTSCH**.

**Precondition:** **READY** is displayed.

-  ▶ Press **and hold** the Rotary Switch until **RINSE** appears.
-  ▶ Turn the Rotary Switch until **LANGUAGE** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.  
**LANGUAGE ENGLISH**
-  ▶ Turn the Rotary Switch until **DEUTSCH** is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.  
**OK** appears briefly on the display.  
**SPRACHE**
-  ▶ Turn the Rotary Switch until **EXIT** is displayed.
-  ▶ Press the Rotary Switch to exit programming mode.  
**BEREIT**

## 5 Maintenance

Your IMPRESSA has the following integrated maintenance programmes:

- Rinsing the machine (**RINSE**)
- Rinsing the fine foam frother (**C RINSE**)
- Cleaning the fine foam frother (**C CLEANING**)
- Changing the filter (**FILTER**)
- Cleaning the machine (**CLEAN**)
- Descaling the machine (**DESCALE**) (only if filter is not activated)

- i** Clean the machine, change the filter or descale the machine when you are prompted to do so.
- i** You can start the maintenance programmes at any time in programming mode (programme item **RINSE**). If no action is taken in this programme item, programming mode is exited automatically after approximately 5 seconds.
- i** Your IMPRESSA will not prompt you to clean the fine foam frother. In the interests of hygiene, you should clean the fine foam frother **daily** when you have been preparing milk.

### Rinsing the machine

You can initiate the rinse operation manually at any time.



**Precondition:** **READY** is displayed.

- ▶ Place a receptacle under the coffee spout.
  - ▶ Press **and hold** the Rotary Switch until **RINSE** appears.
  - ▶ Press the Rotary Switch to enter the programme item.  
**C CLEANING**
  - ▶ Turn the Rotary Switch until **RINSE** is displayed.
  - ▶ Press the Rotary Switch to initiate the rinse operation.  
**RINSING**, water flows out of the coffee spout.
- The rinse stops automatically. **READY** appears on the display.








## Rinsing the fine foam frother

**i** This chapter applies to the **professional fine foam frother** and the **fine foam frother**.

After each milk preparation, the IMPRESSA prompts you to perform a cappuccino rinse.

**Precondition:** **RINSE CAPPUCCINO** is displayed and the Maintenance button  lights up.

- ▶ Place a receptacle under the fine foam frother.
-  ▶ Press the Maintenance button.  
**SWITCH OPEN**  
The arrow on the switch lights up.
-  ▶ Turn the switch to the  position.  
**CAPPUCCINO RINSING**, the fine foam frother is rinsed.  
The rinse stops automatically. **SWITCH CLOSE** appears on the display.
-  ▶ Turn the switch to the  position.  
The illuminated arrow on the switch goes out. **READY** appears on the display.



## Cleaning the fine foam frother

**i** This chapter applies to the **professional fine foam frother** and 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. Your IMPRESSA will **not** prompt you to clean the fine foam frother.

**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 Cappuccino Cleaner is available from specialised dealers.

**Precondition:** **READY** is displayed.

-  ▶ Press **and hold** the Rotary Switch until **RINSE** appears.
-  ▶ Press the Rotary Switch to enter the programme item.  
**C CLEANING**
-  ▶ Press the Rotary Switch.  
**CLEANER FOR CAPPU.**



- ▶ Remove the milk pipe from the milk container or carton.
- ▶ Pour 250 ml of fresh water into a receptacle and add one capful of Cappuccino Cleaner.
- ▶ Immerse the milk pipe in the receptacle.
- ▶ Place a receptacle under the fine foam frother.



- ▶ Press the Rotary Switch.

HEATING / STEAM

As soon as the machine has heated up, SWITCH OPEN appears.

The arrow on the switch lights up.



- ▶ Turn the switch to the ⇓ position.

CAPPUCCINO CLEANING, the fine foam frother and the milk pipe are cleaned.

SWITCH CLOSE



- ▶ Turn the switch to the ① position.

WATER FOR CAPPUCCINO

- ▶ Rinse the receptacle thoroughly, fill it with 250 ml of fresh water and immerse the milk pipe in the water.
- ▶ Empty the other receptacle and place it under the fine foam frother once more.



- ▶ Turn the switch to the ⇓ position.

CAPPUCCINO CLEANING, the fine foam frother and the milk pipe are rinsed with fresh water.

SWITCH CLOSE



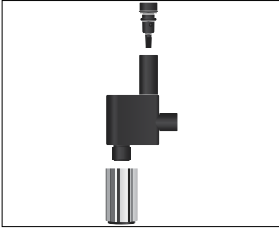
- ▶ Turn the switch to the ① position.

The illuminated arrow on the switch goes out. READY appears on the display.

## Dismantling and rinsing the fine foam frother

To make sure the fine foam frother works properly, and in the interests of hygiene, it must be dismantled and rinsed **daily** if you have been preparing milk. Your IMPRESSA will not prompt you to dismantle and rinse the frother.

- ▶ Remove the milk pipe and rinse it thoroughly under running water.
- ▶ Carefully remove the fine foam frother from the Connector System® by twisting slightly.



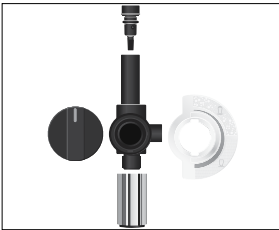
- ▶ Dismantle the fine foam frother into its individual parts.
- ▶ Rinse all the parts of the fine foam frother thoroughly under running water. If there are severely dried-on milk residues, firstly immerse the individual parts in JURA Cappuccino Cleaner and then rinse them thoroughly.
- ▶ Re-assemble the fine foam frother.

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

- ▶ Firmly attach the fine foam frother to the Connector System®.

### Dismantling and rinsing the professional fine foam frother

To make sure the professional fine foam frother works properly, and in the interests of hygiene, it must be dismantled and rinsed **daily** if you have been preparing milk. Your IMPRESSA will not prompt you to dismantle and rinse the frother.



- ▶ Remove the milk pipe and rinse it thoroughly under running water.
- ▶ Carefully remove the professional fine foam frother from the Connector System® by twisting slightly.
- ▶ Dismantle the professional fine foam frother into its individual parts.
- ▶ Rinse all the parts of the professional fine foam frother thoroughly under running water. If there are severely dried-on milk residues, firstly immerse the individual parts in JURA Cappuccino Cleaner and then rinse them thoroughly.
- ▶ Re-assemble the professional fine foam frother.

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






- ▶ Firmly attach the professional fine foam frother to the Connector System®.

## Inserting and activating the filter

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




- i** Perform the 'inserting the filter' operation without any interruptions. This will ensure that your IMPRESSA always produces its best.

**Precondition:** **READY** is displayed.

-  ▶ Press **and hold** the Rotary Switch until **RINSE** appears.
-  ▶ Turn the Rotary Switch until **FILTER --** is displayed.
-  ▶ Press the Rotary Switch to enter the programme item.  
**NO**
-  ▶ Turn the Rotary Switch until **YES** is displayed.
-  ▶ Press the Rotary Switch to confirm the setting.  
**OK** appears briefly on the display.  
**FILTER INSERT**
  - ▶ Remove and empty the water tank.
  - ▶ Open the filter holder.
  - ▶ Remove the CLARIS Blue filter cartridge from the Welcome Pack.
  - ▶ Insert the CLARIS Blue filter cartridge into the water tank, exerting slight pressure.
  - ▶ Close the filter holder. It will click into place audibly.

- i** After two months, the filter will cease to work. Set the date on the date plate on the filter holder in the water tank.

- ▶ Fill the water tank with fresh, cold water and reinsert the tank.
- ▶ Place a receptacle (at least 300 ml) under the fine foam frother.

-  ▶ Press the Rotary Switch.  
**SWITCH OPEN**  
The arrow on the switch lights up.
-  ▶ Turn the switch to the  position.  
**FILTER RINSING**, water flows out of the fine foam frother.



- i** You can interrupt rinsing of the filter at any time. To do this, turn the switch clockwise. Turn the switch anticlockwise to continue rinsing the filter.
- i** The water may be slightly discoloured. This is not harmful to health and does not affect the taste.

Rinsing of the filter stops automatically after approximately 300 ml. **SWITCH CLOSE** appears on the display.




- ▶ Turn the switch to the ① position.  
The illuminated arrow on the switch goes out.  
**HEATING**, the machine heats up.  
**READY** appears on the display. The filter is now activated.

## Changing the filter

- i** After 50 litres of water have flowed through, the filter will cease to work. Your IMPRESSA will automatically prompt you to change the filter.
- i** After two months, the filter will cease to work. Set the date on the date plate on the filter holder in the water tank.
- i** If the CLARIS Blue filter cartridge is not activated in programming mode, you will not be prompted to change the filter.
- i** CLARIS filter cartridges are available from specialised dealers.

**Precondition:** **READY / FILTER** is displayed and the Maintenance button  lights up.

-  ▶ Press the Maintenance button.  
**FILTER CHANGE**
- ▶ Remove and empty the water tank.
- ▶ Open the filter holder and remove the old CLARIS Blue filter cartridge.
- ▶ Insert a new CLARIS Blue filter cartridge into the water tank, exerting slight pressure.
- ▶ Close the filter holder. It will click into place audibly.
- ▶ Fill the water tank with fresh, cold water and reinsert the tank.





- ▶ Place a receptacle (at least 300 ml) under the fine foam frother.
- ⌚ ▶ Press the Rotary Switch.  
**SWITCH OPEN**  
The arrow on the switch lights up.
- ⌚ ▶ Turn the switch to the ⏴ position.  
**FILTER RINSING**, water flows out of the fine foam frother.
- i** You can interrupt rinsing of the filter at any time. To do this, turn the switch clockwise. Turn the switch anticlockwise to continue rinsing the filter.
- i** The water may be slightly discoloured. This is not harmful to health and does not affect the taste.
- Rinsing of the filter stops automatically after approximately 300 ml. **SWITCH CLOSE** appears on the display.
- ⌚ ▶ Turn the switch to the ① position.  
The illuminated arrow on the switch goes out.  
**HEATING**, the machine heats up.  
**READY** appears on the display.

## Cleaning the machine

After 200 preparations or 80 switch-on rinses, the IMPRESSA will prompt you to clean it.

### CAUTION

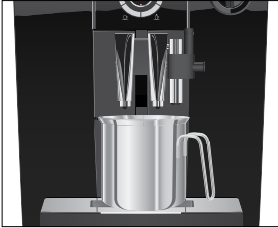
If the wrong cleaning agent is used, the machine could be damaged and/or traces could be left behind in the water.

- ▶ 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:** **READY** / **CLEAN** is displayed and the Maintenance button ⚙️ lights up.

- ⚙️ ▶ Press the Maintenance button.  
**EMPTY TRAY**



- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.  
**PRESS RINSE**, the Maintenance button lights up.
- ▶ Place a receptacle under the coffee spout.
- ▶ Press the Maintenance button.  
**CLEANING**, water flows out of the coffee spout.  
The operation is interrupted, **ADD 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 RINSE**, the Maintenance button lights up.
- ▶ Press the Maintenance button.  
**CLEANING**, water flows out of the coffee spout several times.  
The operation stops automatically.  
**EMPTY TRAY**
- ▶ Empty the drip tray and coffee grounds container and put them back into the machine.  
**HEATING**  
**READY** appears on the display. Cleaning is now complete.  
Your IMPRESSA is once more ready for use.

## Descaling the machine

The IMPRESSA 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.

### 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.
- i** If you use a CLARIS Blue filter cartridge and this is activated, you will not be prompted to descale.

**Precondition:** **READY / DESCAL** is displayed and the Maintenance button  lights up.

-  ▶ Press the Maintenance button.

**EMPTY 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 the contents of one blister (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.


**SWITCH OPEN**

The arrow on the switch lights up.

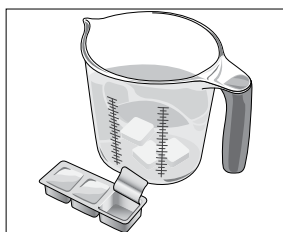
- ▶ Carefully remove the fine foam frother from the Connector System® by twisting slightly.
- ▶ Place a receptacle (at least 500 ml) under the Connector System®.









- ▶ Turn the switch to the  position.

**DESCALING**, water flows out of the Connector System® several times. The Maintenance button  flashes during the descaling operation.

The operation is interrupted, **SWITCH CLOSE**.







- 
    - ▶ Turn the switch to the ① position.  
DESCALING, the descaling operation is continued. The Maintenance button  flashes during the descaling operation.  
The operation is interrupted, EMPTY 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 Connector System® and the coffee spout.
    - ▶ Remove the water tank and rinse it thoroughly.
    - ▶ Fill the water tank with fresh, cold water and reinsert the tank.  
SWITCH OPEN  
The arrow on the switch lights up.
  - 
    - ▶ Turn the switch to the ↓ position.  
DESCALING, the descaling operation is continued. The Maintenance button  flashes during the descaling operation.  
The operation is interrupted, SWITCH CLOSE.
  - 
    - ▶ Turn the switch to the ① position.  
DESCALING, the descaling operation is continued. The Maintenance button  flashes during the descaling operation.  
The operation is interrupted, DESCALING.  
Water flows out of the coffee spout.  
EMPTY TRAY
    - ▶ Re-assemble the fine foam frother.
    - ▶ Empty the drip tray and coffee grounds container and put them back into the machine.  
READY appears on the display. Descaling is now complete. Your IMPRESSA is once more ready for use.
- i** If the descaling operation stops unexpectedly, rinse the water tank thoroughly.

## 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 BEANS** is displayed.

- ▶  Switch the machine off with the On/Off button.
- ▶  Switch the machine off at the power switch.
- ▶ 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.

## 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 Blue filter cartridge, remove this.
- ▶ Descale the tank with a mild conventional descaling agent in accordance with the manufacturer's instructions.
- ▶ Rinse out the water tank thoroughly.
- ▶ If you use a CLARIS Blue filter cartridge, insert this again.
- ▶ Fill the water tank with fresh, cold water and reinsert the tank.

## 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 GROUNDS         | 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').    |
| TRAY MISSING          | The drip tray is not inserted correctly or is not inserted at all. You cannot prepare any products.            | ► Fit the drip tray.   |
| FILL BEANS            | The bean container is empty. You cannot prepare any products.  | ► Fill the bean container (see Chapter 1 'Preparing and using for the first time – Filling the bean container'). |
| PRESS RINSE           | The IMPRESSA is prompting you to perform a rinse or continue a maintenance programme that was already started. | ► Press the Maintenance button to start the rinse or to continue the maintenance programme.                      |
| RINSE CAPPUCCINO      | The IMPRESSA requests a cappuccino rinse.  | ► Press the Maintenance button to start the cappuccino rinse.  |
| READY / FILTER        | The filter cartridge no longer works.  | ► Replace the CLARIS Blue filter cartridge (see Chapter 5 'Maintenance – Changing the filter').                  |
| READY / CLEAN         | The IMPRESSA is prompting you to clean it.   | ► Perform cleaning (see Chapter 5 'Maintenance – Cleaning the machine').   |
| READY / DESCALE       | The IMPRESSA is prompting you to descale it.   | ► Perform descaling (see Chapter 5 'Maintenance – Descaling the machine').                                       |
| NOT ENOUGH PRE-GROUND | There is insufficient ground coffee in the machine; the IMPRESSA stops the operation.                          | ► The next time you prepare a beverage, add more ground coffee (see Chapter 2 'Preparation – Ground coffee').    |
| 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.              |

## 7 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 5 'Maintenance – Cleaning the fine foam frother').</li> <li>► Dismantle and rinse the fine foam frother (see Chapter 5 'Maintenance – Dismantling and rinsing the fine foam frother').</li> </ul>  |
| 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 same filter cartridge may have been used several times or the water hardness set incorrectly in the programming mode. | <ul style="list-style-type: none"> <li>► Put the grinder on a coarser setting or use coarser ground coffee (see Chapter 1 'Preparing and using for the first time – Adjusting the grinder').</li> <li>► Perform descaling (see Chapter 5 'Maintenance – Descaling the machine').</li> </ul>  |
| Water hardness cannot be adjusted.  | The CLARIS Blue filter cartridge is activated.   | <ul style="list-style-type: none"> <li>► Deactivate the filter cartridge in programming mode.</li> </ul>   |
| <b>FILL WATER TANK</b> is displayed although the water tank is full.                                | The water tank float is trapped.   | <ul style="list-style-type: none"> <li>► Descale the water tank (see Chapter 5 '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 by hand.</li> <li>► Carefully tighten it using the hexagonal hole on the measuring spoon, turning by no more than a quarter of a rotation.</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 11 'JURA contact details / Legal information').</li> </ul>  |

| Problem  | Cause/Result   | Action   |
|--|--|--|
| <b>ERROR 2</b> or <b>ERROR 5</b> 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 <b>ERROR</b> messages are displayed.     | –  | ► Switch the IMPRESSA off at the power switch. 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 IMPRESSA. It should be used to protect the machine during transport.

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



**Precondition:** **READY** is displayed.

- ▶ Place a receptacle under the fine foam frother.
- ⏴ ▶ Press the Steam button.  
**HEATING / STEAM**  
As soon as the machine has heated up, **READY / STEAM** appears.  
The arrow on the switch lights up.
- ⦿ ▶ Turn the switch to the ⏴ position.  
**STEAM**, hot steam is discharged from the fine foam frother.
- ▶ Remove and empty the water tank.
- ⦿ ▶ Turn the Rotary Switch until **60 SEK.** is displayed.  
Steam will continue to be discharged from the fine foam frother until the system is empty.  
**SWITCH CLOSE**
- ⦿ ▶ Turn the switch to the ① position.  
The illuminated arrow on the switch goes out. **FILL WATER TANK** appears on the display.
- ⏻ ▶ Press the On/Off button.  
Your IMPRESSA 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   | <b>CE</b>  |
| Energy consumption<br> | approx. 6 Wh  |
| Energy consumption<br> | approx. 13 Wh   |
| Pump pressure   | Static, max. 15 bar   |
| Holding capacity of water tank  | 1.9 l   |
| Holding capacity of bean container  | 310 g   |
| Holding capacity of coffee grounds container  | Max. 15 portions  |
| Cable length  | approx. 1.1 m   |
| Weight  | 9.6 kg  |
| Dimensions (W × H × D)  | 28.5 × 35.5 × 44.5 cm   |

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.

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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](http://www.jura.com)**.

**Directives** The machine complies with the following directives:

- 2006/95/EC – Low Voltage Directive
- 2004/108/EC – 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 IMPRESSA may vary.

**Feedback** Your opinion is important to us! Use the contact link at  
[www.jura.com](http://www.jura.com).

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