



**IMPRESSA E10/20/25**

**Instructions for use**



**I  
M  
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S  
A**

## Legend:

- **DISPLAY** DISPLAY: serves as information.
- **DISPLAY** **DISPLAY**: please follow the instructions shown.

 = Note

 = Important

 = Tip



Fig. 1



Fig. 2



Fig. 3

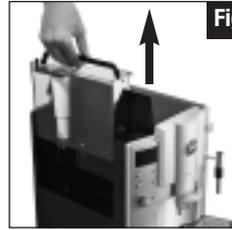


Fig. 4

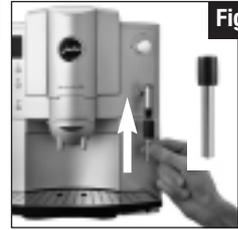


Fig. 5

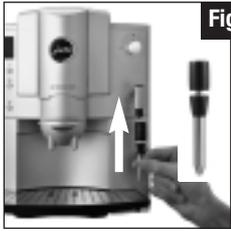


Fig. 6

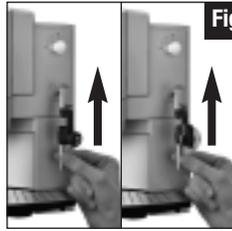


Fig. 7

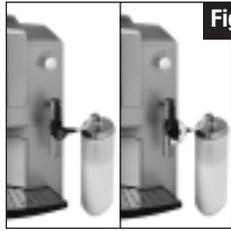


Fig. 8

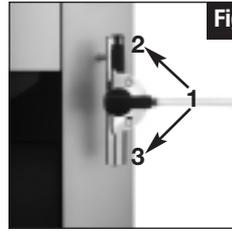


Fig. 9

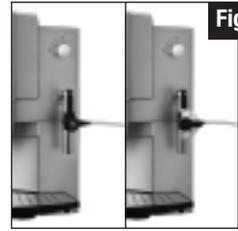


Fig. 10

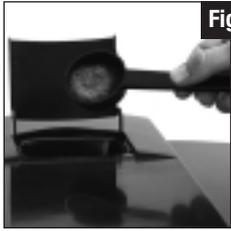


Fig. 11



Fig. 12

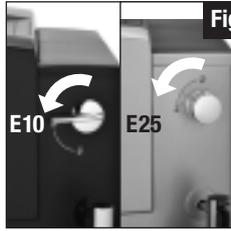


Fig. 13



Fig. 14



Fig. 15

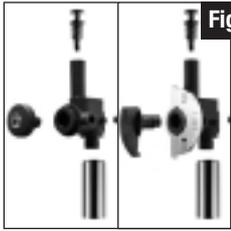


Fig. 16

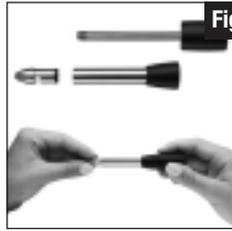
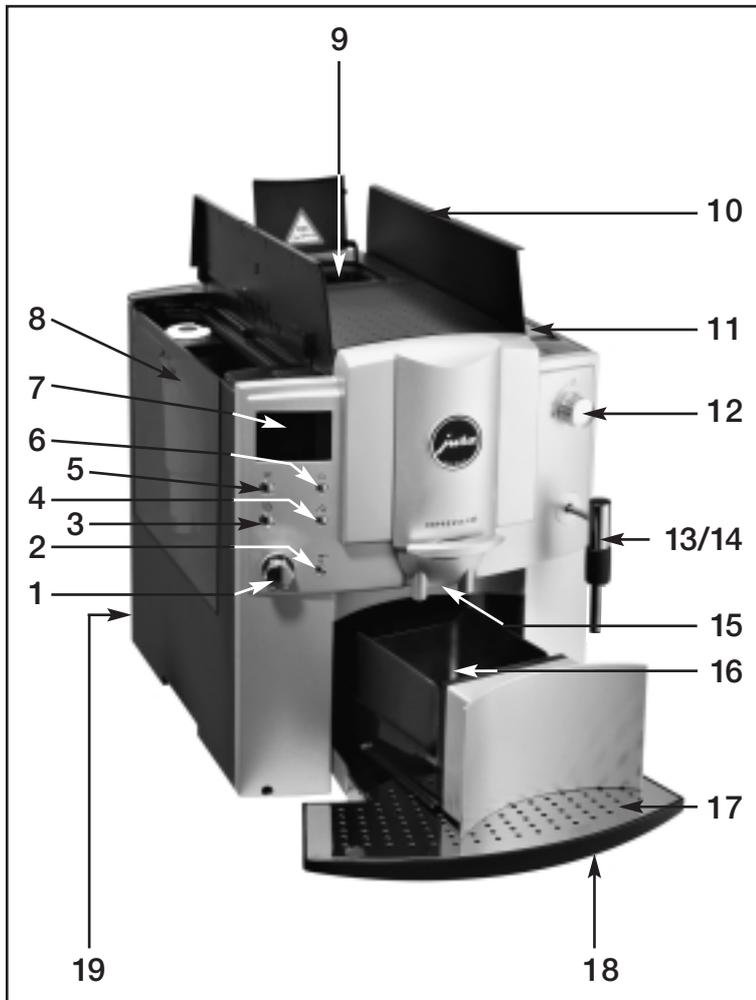


Fig. 17



## Control elements

1. Water quantity switch
2. Powder coffee selection key
3. Draw-off key 2 cups
4. Maintenance key
5. Draw-off key 1cup
6. ON/OFF key
7. Display dialog system
8. Water tank with carrying handle
9. Filler funnel for pre-ground coffee
10. Bean tank cover
11. Aroma preservation cover
12. Steam/hot water water draw-off valve
13. Replaceable steam/frothing jet see fig.6
14. Replaceable hot water jet mounted in illustration also see Fig. 5
15. Height-adjustable coffee spout
16. Coffee grounds container
17. Drip grate
18. Drip drawer
19. Power Switch

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## Introduction

Thank you for purchasing the IMPRESSA E10/20/25. To ensure perfect functioning of your IMPRESSA E10/20/25, carefully read this operating manual and keep it for future reference.

Should you need more information or if you encounter particular problems not specified in these operating instructions in sufficient detail, either contact us directly or contact your local authorized dealer.



You will also find useful tips on operation and maintenance of your IMPRESSA E10/20/25 on the website at [www.jura.com](http://www.jura.com).

## 1. Safety information

### 1.1 Warning

- Children do not realize the dangers involved in using electric appliances, for this reason always keep an eye on children when they use electric appliances.
- The coffee machine may only be used by instructed persons.
- Never use a defective coffee machine or a machine with a defective mains cable.
- Never immerse the coffee machine in water.

### 1.2 Precautions

- Never expose the coffee machine to weather (rain, snow, frost), never touch the machine when your hands are wet.
- Place the IMPRESSA on a firm, level base that is resistant to any water that may leak. Never stand on hot or warm surfaces (oven hobs). Keep out of the reach of children.
- If you don't use the machine for a longer time (holidays, etc.) always disconnect the mains cable.

- Always disconnect mains cable before cleaning the machine.
- When disconnecting the mains cable never pull on the mains cable or the machine itself.
- Never repair or open the coffee machine yourself. Any repairs may only be carried out by authorized service shops using original spare parts and accessories.
- The coffee machine is connected to mains supply via a mains cable. Make sure nobody can trip over the mains cable. Make sure children and pets cannot reach the machine
- Never put the coffee machine or individual parts of it into a dishwasher.
- Make sure to install the machine at a place with sufficient air circulation, to prevent overheating of the machine.

## 2. Preparing the IMPRESSA E10/20/25

### 2.1 Check supply voltage

The IMPRESSA E10/20/25 is preset in the factory to the correct mains voltage. Check if your local mains supply voltage complies with the information given on the type plate on the underside of the IMPRESSA E10/20/25.

### 2.2 Check electrical fuse

The IMPRESSA E10/20/25 is designed for an electric current of 10 amperes. Check if the electrical fuse has sufficient capacity.

### 2.3 Fill water tank



Only use fresh, cold water. Never fill in milk, mineral water or other liquids.

- Remove the water tank and rinse it with cold tap water thoroughly (Fig. 4).

- Then fill the water tank and reinstall it. Make sure to install the tank properly, it must engage audibly.

## 2.4 Fill coffee beans

**!** To ensure that your machine will work perfectly for a long time and to avoid damage, please note that the grinding gear of your JURA coffee machine is not suitable for coffee beans which were treated, during or after roasting, with additives (e.g. sugar). Such coffee blends may damage the grinding gear. Any repair costs resulting from the use of such blends are not covered by warranty.

- Open the bean tank cover (10) and remove the aroma preservation cover (11).
- Remove any dirt or foreign matter from the bean tank.
- Fill coffee beans in the bean tank and close the cover.

## 2.5 Adjusting the grinding gear

You can adjust the grinding gear to the roast of your coffee. We recommend

- a fine grinding degree → for bright roasts (the smaller the dots, the finer the grinding)
- a coarse degree → for dark roasts (the larger the dots, the coarser the grinding)

**!** The grinding degree may only be adjusted while the grinding gear is running.

- Open the bean tank cover (10) and remove the aroma preservation cover (11).
- To adjust the grinding degree, turn the rotary switch (Fig. 2) to the required position.

## 2.6 Power switch

**!** Actuate the power switch (19) on your IMPRESSA E10/20/25 before using the machine for the first time.

**➔** We recommend that you switch off your IMPRESSA E10/20/25 with the power switch (19) if you intend not to use the machine for longer periods of time (e.g. during holidays).

## 3. First use

**➔** Upon first commissioning or after a service, the system needs to be filled. The system filling operation works properly only if NO Claris plus filter is inserted. Please do not insert it before the system is filled and **DISPLAY** ☞ lights up.

- Fill coffee beans in the bean tank (Fig. 2).
- Switch on the IMPRESSA E10/20/25 using the ON/OFF key  (6).
- **DISPLAY**  lights up
- Fill the water tank (8) with fresh water.
- **DISPLAY**  lights up
- Place an empty cup under the replaceable hot water jet (14).
- Open the steam / hot water draw-off tap (12) (Fig. 13).
- **DISPLAY**  flashes
- **DISPLAY**  lights up
- Close the steam / hot water draw-off tap (12).
- **DISPLAY**  flashes
- **DISPLAY**  lights up
- Press the maintenance key  (4).
- Machine carries out a rinsing operation.

- **DISPLAY** ☼ flashes
- **DISPLAY** ☞ lights up

☞ If symbol ☼ flashes on the display (7), you need to fill up the coffee beans, as described in Chapter 2.4. Then press a draw-off key of your choice. The mill will now fill up on coffee beans.

💡 To get an excellent froth, adjust the coffee spout (15) to the size of your cup (Fig. 3).

## 4. Setting the water hardness

☞ Your IMPRESSA E10/20/25 heats up water. As a result, calcification occurs during normal use, and this is indicated automatically. Before using the IMPRESSA E10/20/25 for the first time, it needs to be set to the hardness of the water used. Use the supplied test sticks for this.

☞ 1° German hardness is equivalent to 1.79° French hardness.

☞ The water hardness programming function is no longer displayed if the filter has been activated.

☞ The IMPRESSA E10/20/25 has 6 hardness degrees to select from which are displayed while you are setting the water hardness on your machine.

Level to be selected when using the Claris plus filter cartridge

■ **DISPLAY** ☞

Level 0 water hardness deactivated, automatic calcification display (7) deactivated.

**DISPLAY** ☞

Level 1 German water hardness range 1 – 7°,  
French water hardness range 1.79° – 12.53°  
**DISPLAY** ☞, ☼

Level 2 German water hardness range 8 – 15°,  
French water hardness range 14.32° – 26.85°  
**DISPLAY** ☞, ☼, ☼

Level 3 German water hardness range 16 – 23°,  
French water hardness range 28.64° – 41.14°  
**DISPLAY** ☞, ☼, ☼, ☼

Level 4 German water hardness range 24 – 30°,  
French water hardness range 42.96° – 53.7°  
**DISPLAY** ☞, ☼, ☼, ☼, ☼, ☼

Your IMPRESSA E10/20/25 is preset to level 3. You can change these settings. To do so, proceed as follows:

Your IMPRESSA E10/20/25 is **switched off**.

- Press draw-off key ☞ until the following symbols appear:  
**DISPLAY** ☞, ☼, ☼, ☼
- Select the required level by pressing draw-off key ☞.
- To save the setting, press the ON/OFF ☞ key.

☞ You only need to set the water hardness before using your machine for the first time or when using a different water quality. The message disappears if no setting is entered within 30 seconds. The setting saved last remains valid.

## 5. Installation of Claris plus filter cartridges

☞ If the Claris plus filter cartridge is installed properly, de-scaling of the coffee machine is no longer required. For more information on the Claris plus filter cartridge refer to brochure «Claris plus. Hard on limescale. Gentle on your coffee machine.»

## 5.1, Installing the filter

Your IMPRESSA E10/20/25 is **switched off**.

- Fold up the cartridge holder in the water tank. Now insert the filter cartridge in the water tank, applying gentle pressure (Fig. 1).
- Close the cartridge holder until it engages audibly.
- Fill the water tank with cold tap water and reinstall it in the coffee machine (Fig.4).
- Press draw-off key  (5) until the set water hardness is displayed.
- Press draw-off key  (5) until the only symbol lighting up is .
- Press the ON/OFF  (6) key to confirm.
- **DISPLAY**  lights up,  lights up
- Place a sufficiently large receptacle under the steam / hot water draw-off tap.
- Open the steam / hot water draw-off tap (Fig.13).
- Draw off water until symbol  lights up.
- Close the steam / hot water draw-off tap.
- **DISPLAY**  flashes, heating
- **DISPLAY**  lights up
- Press the maintenance key  (4).
- **DISPLAY**  flashes
- **DISPLAY**  lights up

## 5.2 Replacing the filter upon display request



After drawing off 50 liters of water the filter cartridge will be used up. A message requesting you to replace the filter will appear on the display

- **DISPLAY**  lights up,  lights up
- Press the maintenance key  (4).
- **DISPLAY**  lights up,  lights up
- Remove the water tank (11) from the machine and empty it.
- Fold up the cartridge holder. Install the filter cartridge in the water tank (11), applying a gentle pressure (Fig. 4).
- Fold down the cartridge holder again until it engages audibly.
- Fill the water tank (11) with cold, fresh tap water and reinstall it.
- Place a sufficiently large jug (approx. 1 litre) under the replaceable hot water nozzle (14) and open the steam/hot water tap (Fig. 13).
- **DISPLAY**  lights up,  flashes
- **DISPLAY**  lights up,  lights up
- Close the steam / hot water draw-off tap (12).
- **DISPLAY**  flashes, heating
- **DISPLAY**  lights up
- Press the maintenance key  (4).
- **DISPLAY**  lights up

## 5.3 Changing the filter without display request

- Press the maintenance key  (4) until **DISPLAY**  or  or  appears.
- Turn the water quantity switch (1) until **DISPLAY**  lights up appears.
- Press the maintenance key  (4).
- The program «Change filter» is now active. Now proceed as described in Chapter 5.2 as from **DISPLAY**  lights up,  lights up.

## 6. IMPRESSA E10/20/25 rinsing upon display request

 When the IMPRESSA E10/20/25 was switched off and has cooled down in the meantime, a rinsing operation is started when the machine is switched on again. When the machine is switched off, a rinsing operation is started automatically.

- Switch on the IMPRESSA E10/20/25 using the ON/OFF key  (6).
- **DISPLAY**  flashes
- **DISPLAY**  lights up
- Press the maintenance key  (4).
- **DISPLAY**  flashes
- **DISPLAY**  lights up

### 6.1 Rinsing the IMPRESSA E10/20/25 without display request

- Press the maintenance key  (4) until **DISPLAY**  or  or  appears
- Turn the water quantity switch (1) until **DISPLAY**  lights up appears.
- Press the maintenance key  (4).
- **DISPLAY**  flashes
- **DISPLAY**  lights up

## 7. Adjusting the water quantity for coffee

 You can set the amount of water with the water quantity switch (1) before or while making coffee.

 If you press the draw-off key for 2 cups  (2) the water quantity is doubled automatically.



You can change/stop the water quantity during the draw-off operation, too.

## 8. Drawing off 1 cup of coffee



You can increase the strength of your coffee at any time during the grinding operation by pressing the 1 cup  (5) draw-off key again.

For Example: Press the 1 cup  (5) draw-off key three times to get a strong coffee

**DISPLAY**  lights up,  flashes



You can choose among three strengths at the push of a button. The longer you press the draw-off key for 1 cup  (5), the stronger your coffee will be

**DISPLAY**  MILD /  NORMAL /  STRONG.



You can set the amount of water with the water quantity switch (1) before or while making coffee.



You can stop the process of making coffee at any time by pressing key  (5) or  (3).

- **DISPLAY**  lights up
- Put a cup under the adjustable coffee spout (15).
- Press the draw-off key for 1 cup  (5) until the required strength is displayed:
- For Example: **DISPLAY**  lights up.  flashes
- Your product is being prepared.
- **DISPLAY**  lights up

## 9. Drawing off 2 cups of coffee



Selecting the coffee strength is not possible when drawing off 2 cups of coffee. You will draw off 2 mild cups automatically.

 You can adjust the water quantity before the draw-off operation using the water quantity switch (1). The adjusted value (ML) refers to 1 cup.

 You can stop the process of making coffee at any time by pressing key  (5) or  (3).

- **DISPLAY**  lights up
- Put 2 cups under the adjustable coffee spout (15).
- Press the draw-off key for 2 cups  (3).
- **DISPLAY**  flashes,  lights up
- Your product is being prepared.
- **DISPLAY**  lights up

## 10. Drawing off pre-ground coffee

 Never use instant coffee or quick-coffee. We recommend that you always use powder from fresh coffee beans or, pre-ground, vacuum-packed coffee. Never fill in more than 2 portions of powder. The pre-ground coffee tank is no storage tank. Make sure that the pre-ground you use is not too fine. This may cause blocking of the system. In this case the coffee only drips out of the coffee spout.

 If you have filled in too little powder, the symbols  will flash alternately for a short period of time. Your IMPRESSA E10/20/25 stops the process. Restart the process.

 You can stop the process of making coffee at any time by pressing key  (5) or  (3).

- **DISPLAY**  lights up
- Put 1 or 2 cups under the adjustable coffee spout (15).
- Press the powder coffee selection key (2).

- **DISPLAY**  lights up,  lights up
- Open the cover of the filler funnel for pre-ground coffee (9).
- Fill 1 or 2 level spoonfuls of pre-ground coffee in the filler funnel for pre-ground coffee (9) (Fig. 11) and close the cover.
- Press the required draw-off key for 1 cup  (5) or 2 cups  (3).
- **DISPLAY**  flashes,  lights up
- Turn the water quantity switch (1) again to select the water quantity individually:
- Your product is being prepared.
- **DISPLAY**  lights up

## 11. Drawing off hot water

 Install the hot water jet (see Fig. 5) to obtain perfect water flow. Do not replace the replaceable hot water jet (14) directly after drawing off water, because the jet is hot after the draw-off operation.

 At the start of the water draw-off operation there can be splashing. Avoid direct contact with the skin!

- **DISPLAY**  lights up
- Place a cup under the replaceable hot water jet (14).
- Open the steam / hot water draw-off tap (Fig. 13).
- **DISPLAY**  flashes
- Press the maintenance key  (4).
- If the required water quantity is reached, close the steam / hot water draw-off tap (12).
- **DISPLAY**  lights up

## 12. Drawing off steam

 Install the replaceable steam/frothing jet (Fig. 6). This is included in your Welcome Pack. Do not replace the replaceable steam/hot water jet (13) directly after drawing off steam, because the jet is hot after the draw-off operation.

 Steam can be used for heating liquids and frothing milk for cappuccino. Make sure that the replaceable steam/frothing jet (13) is pushed upwards when liquids are heated. Push down the frothing aid to froth liquids.

 During frothing some water will escape the system before the actual frothing process. This does not affect the result, e.g. when frothing milk.

 At the start of the steam draw-off operation there can be splashing. The steam jet becomes hot. Avoid direct contact with the skin!

- **DISPLAY** ☒ lights up
- Place a cup under the steam/frothing jet (13) and immerse it in the milk to be frothed or the liquid to be heated.
- To draw off steam, open the steam/hot water draw-off tap (Fig. 13).
- **DISPLAY** ☒ flashes
- When the steam quantity is reached, close the steam / hot water draw-off tap (12).
- **DISPLAY** ☒ lights up

## 13. Drawing off steam with the Professional Cappuccino Frother or Easy Cappuccino Frother

 The Professional Cappuccino Frother and the Easy Cappuccino Frother are optional. Please contact your authorized dealer.

### 13.1 Attaching the Professional Cappuccino Frother or the Easy Cappuccino Frother to the IMPRESSA E10/20/25

- Remove either the replaceable hot water jet (Fig.5) or the replaceable steam / frothing jet (Fig. 6).
- Now attach the Professional Cappuccino Frother or the Easy Cappuccino Frother (Fig. 7).
- Connect the milk tube with the Auto Cappuccino or the Easy Cappuccino. (Fig. 10).

 The separate milk container (optional) is ideally suited for drawing in the milk. This is how you connect it to your IMPRESSA E10/20/25 (Fig.8).

### 13.2 Making cappuccino and hot milk with the Professional Cappuccino Frother

 A little hot water may drip from the jet before you start drawing off milk.

- For cappuccino, turn the selector switch (1) (Fig. 9) to area (2).
- For hot milk, turn the selector switch (1) (Fig. 9) to area (3).
- Fill the milk container with milk (Fig. 8) or dip the milk tube directly into the milk.
- Place a cup under the Professional Cappuccino Frother.
- Open the steam / hot water draw-off tap (Fig. 13) to draw off steam.
- **DISPLAY** ☒ flashes
- Your cappuccino / hot milk is being prepared.
- Close the steam / hot water draw-off tap (Fig. 12) when you have drawn off sufficient steam
- **DISPLAY** ☒ lights up

### 13.3 Making cappuccino with the Easy Cappuccino Frother

 A little hot water may drip from the jet before you start drawing off milk.

- Fill the milk container with milk (Fig. 8) or dip the milk tube directly into the milk.
- Place a cup under the Easy Cappuccino Frother.
- Open the steam / hot water draw-off tap (Fig. 13) to draw off steam.
- **DISPLAY**  flashes
- Your cappuccino is being prepared.
- Close the steam / hot water draw-off tap (Fig. 12) when you have drawn off sufficient steam
- **DISPLAY**  lights up

### 13.4 Cleaning the Professional Cappuccino Frother and Easy Cappuccino Frother

 After having frothed milk, the Professional Cappuccino Frother and the Easy Cappuccino Frother need to be cleaned.

- Fill water into a container (approx. 1/2 litre) and immerse the milk tube in it.
- Place a sufficiently large receptacle under the Professional Cappuccino Frother or the Easy Cappuccino Frother.
- Draw steam until the water from the Professional Cappuccino Frother or the Easy Cappuccino Frother runs clean.

 The Professional Cappuccino Frother and Easy Cappuccino Frother are best cleaned using the JURA Auto-Cappuccino cleaner. Please contact an authorized dealer. We recommend cleaning these devices daily.

### 14. Switching off the IMPRESSA E10/20/25

 To ensure perfect operation, please switch your IMPRESSA E10/20/25 to standby mode with the  (6) symbol first. Then switch the machine off with the power switch (19).

- **DISPLAY**  lights up
- Switch off your IMPRESSA E10/20/25 using the ON/OFF key  (6).
- **DISPLAY**  flashes
- An automatic rinsing operation is started.

### 15. Programming

 When your IMPRESSA E10/20/25 leaves the factory it is adjusted such that you can draw off coffee without having to change any settings. However, you can programme various parameters individually.

You can programme the following stages:

- Filter
- Hardness
- Auto-off

#### 15.1 Programming the filter

Refer to Chapter 5.1 «Installing the filter».

#### 15.2 Programming the water hardness

Refer to Chapter 4 «Adjusting the water hardness».

## 15.3 Programming the automatic switch-off time

 You can programme your IMPRESSA E10/20/25 such that it will switch off automatically after a certain time. You can select either inactive or 0.5 – 8 hours.

Your IMPRESSA E10/20/25 is **switched off**.

- Press draw-off key  (3) until the following symbols light up
- **DISPLAY** , , , , 
- Select the required setting by pressing draw-off key  (3):
- **DISPLAY**  = inactive, machine will not switch off automatically
- **DISPLAY** ,  = switches off after 1/2 hour
- **DISPLAY** , ,  = switches off after 1 hour
- **DISPLAY** , , ,  = switches off after 2 hours
- **DISPLAY** , , , ,  = switches off after 4 hours
- **DISPLAY** , , , , ,  = switches off after 8 hours
- To save the setting, press the ON/OFF  (6) key.

## 16. Maintenance

### 16.1 Filling in water

- **DISPLAY**  lights up

 If this information is displayed, drawing off products is no longer possible. Refill water as described in Chapter 2.3.

- **DISPLAY**  lights up

 The water tank should be rinsed daily and refilled with fresh water. Only fill in fresh, cold water. Never fill in milk, mineral water with gas or other liquids.

### 16.2 Emptying the coffee grounds container

- **DISPLAY**  lights up

 If this message appears on the display, you can no longer draw off coffee. You must empty the coffee grounds container first (Fig. 14).

- Carefully take out the drip tray (18), it is filled with water.
- **DISPLAY**  flashes
- Insert the empty and clean drip tray (18) again.
- **DISPLAY**  lights up

 The red water level indicator appears when the drip tray is full.

### 16.3 Drawer missing

- **DISPLAY**  flashes
- If this information is displayed, the drip tray (18) is not installed properly or was not installed at all.
- Insert the drip tray (18).
- **DISPLAY**  lights up

### 16.4 Fill coffee beans

- **DISPLAY**  flashes
- Refill beans as described in Chapter 2.4.

 We recommend that you clean the bean tank regularly before refilling beans, using a dry cloth. Before cleaning the tank, switch off the IMPRESSA E10/20/25.

## 16.5 Replacing the filter

- ➔ After drawing off 50 litres, the filter cartridge will be used up. A message requesting you to replace the filter will appear on the display.

Refer to Chapter 5.2 «Replacing the filter».

## 16.6 General cleaning instructions

- Never use scratching objects, pan cleaners, cleaning sponges or caustic chemicals to clean the machine.
  - Wipe off the case on the inside and outside using a soft, moist cloth.
  - After heating milk, draw off some hot water, to clean the inside of the replaceable steam/frothing nozzle, too.
  - Disassemble the steam/frothing nozzle for proper cleaning (Fig. 17).
  - The water tank should be rinsed daily and refilled with fresh water.
- ➔ If the water tank shows signs of scaling, remove the scaling using a commercial de-scaling agent. Take out the water tank (Fig. 4).
  - ➔ Remove the Claris filter cartridge, if installed, before de-scaling the water tank.

## 16.7 Emptying the IMPRESSA E10/20/25

- ➔ This is necessary to protect your IMPRESSA E10/20/25 from damage as a result of frost during transport.
- Your IMPRESSA E10/20/25 is **switched off**.
- Place a receptacle under the replaceable hot water nozzle (14).
- Open the steam / hot water draw-off tap (Fig.12).

- Press the maintenance key  (4) until **DISPLAY**  flashes appears.
- The machine is drained.
- **DISPLAY**  lights up
- Close the steam / hot water draw-off tap (12).
- Your IMPRESSA E10/20/25 switches off.

## 17. Cleaning the IMPRESSA E10/20/25 upon display request

- ➔ After 200 draw-off operations or after 80 switch-on rinsing operations, the IMPRESSA E10/20/25 must be cleaned. A message appears on the display, telling you to start the cleaning programme. You can still draw off coffee or hot water/steam. However, we recommend that you should clean the machine (chapter 17) within the next few days.

- ! JURA cleaning tablets which are specially designed for the cleaning program of your IMPRESSA E10/20/25 are available at your authorized dealer. Please note that machine defects or residues in the water cannot be excluded if you use inappropriate cleaning agents.

- ➔ Once started, the cleaning operation must not be interrupted.

- ! After each cleaning operation the filler funnel for pre-ground coffee should be cleaned (12).

- **DISPLAY**  lights up,  flashes
- Press the maintenance key  (4).
- **DISPLAY**  lights up,  lights up
- Empty the drawer (18).
- **DISPLAY**  flashes,  lights up

- Insert the drawer (18) again.
- Put a container (1/2 l, Fig. 12) under the adjustable coffee spout (15).
- **DISPLAY** ☼ lights up, ☼ lights up
- Press the maintenance key ☼ (4).
- **DISPLAY** ☼ lights up
- Cleaning
- **DISPLAY** ☼ lights up, ☼ lights up, ☼ lights up
- Fill in the tablet (see Fig. 15)
- Press the maintenance key ☼ (4).
- **DISPLAY** ☼ lights up
- Cleaning
- **DISPLAY** ☼ lights up, ☼ lights up
- Empty the drawer (18).
- **DISPLAY** ☼ flashes, ☼ lights up
- Insert the drawer (18) again.
- **DISPLAY** ☼ lights up
- The cleaning operation was completed successfully.

### 17.1 Cleaning the IMPRESSA E10/20/25 without display request

- Press the maintenance key ☼ (4) until **DISPLAY** ☼ or ☼ or ☼ or ☼ appears.
- Turn the water quantity switch (1) until **DISPLAY** ☼ lights up appears.
- Press the maintenance key ☼ (4).
- The program «Clean» is now active. Now proceed as described in Chapter 17 as from **DISPLAY** ☼ lights up, ☼ lights up.

### 18. De-scaling the IMPRESSA E10/20/25 upon display request

 During operation, your IMPRESSA E10/20/25 will calcify. The degree of scaling depends on the hardness of the water in your region. Your Die IMPRESSA E10/20/25 will inform you when de-scaling is required. You can still draw off coffee or hot water/steam. However, we recommend that you should de-scale the machine (Chapter 18) within the next few days.

 JURA de-scaling tablets which are specially designed for the de-scaling program of your IMPRESSA E10/20/25 are available at your authorized dealer. Please note that machine defects or residues in the water cannot be excluded if you use inappropriate de-scaling agents.

 If the IMPRESSA E10/20/25 needs de-scaling, the corresponding message is displayed. You can still draw off coffee or hot water/steam and start the de-scaling program later.

 When using the de-scaling agent, immediately remove any splashes or drips from sensitive surfaces, i.e. natural stone and wooden surfaces, or take appropriate precautions.

 In any case wait until the de-scaling agent is used up and the tank is empty. Never refill de-scaling agent.

- **DISPLAY** ☼ lights up, ☼ flashes
- Press the maintenance key ☼ (4).
- **DISPLAY** ☼ lights up, ☼ lights up
- Empty the drawer (18).
- **DISPLAY** ☼ flashes, ☼ lights up
- Insert the drawer (18) again.
- **DISPLAY** ☼ lights up, ☼ lights up

Completely dissolve the content of one blister (3 tablets) in a jug containing 0.6 litres of water, and fill the mixture in the water tank. Reinstall the water tank.

- **DISPLAY** ☹ lights up, ☺ lights up
  - Put a sufficiently large container under the replaceable hot water nozzle (14).
  - Open the steam / hot water draw-off valve (Fig. 13)
  - **DISPLAY** ☹ flashes, ☹ lights up
  - Descaling
  - **DISPLAY** ☺ lights up, ☹ lights up
  - Close the steam / hot water draw-off valve (12).
  - **DISPLAY** ☹ lights up
  - Descaling
  - **DISPLAY** ☹ lights up, ☹ lights up
  - Empty the drawer (18).
  - **DISPLAY** ☹ lights up, ☹ flashes
  - Insert the drawer (18) again.
  - **DISPLAY** ☹ lights up, ☹ lights up
-  Rinse the water tank thoroughly and fill it with cold, fresh tap water. Install it again.
- **DISPLAY** ☹ lights up, ☺ lights up
  - Open the steam / hot water draw-off valve (Fig. 13)
  - **DISPLAY** ☹ lights up, ☹ flashes
  - Descaling
  - **DISPLAY** ☹ lights up, ☺ lights up
  - After you have closed the steam / hot water draw off tap (12), the following message is displayed

- **DISPLAY** ☹ lights up
- Descaling
- **DISPLAY** ☹ lights up, ☹ lights up
- Empty the drawer (18).
- **DISPLAY** ☹ lights up, ☹ flashes
- Insert the drawer (18) again.
- **DISPLAY** ☹ lights up, ☹ lights up
- Press the maintenance key ☹ (4).
- **DISPLAY** ☹ flashes
- **DISPLAY** ☹ lights up
- The de-scaling operation was completed successfully.

## 18.1 De-scaling the IMPRESSA E10/20/25 without display (7) request

- Press the maintenance key ☹ (4) until **DISPLAY** ☹ or ☹ or ☹ appears.
- Turn the water quantity switch (1) until **DISPLAY** ☹ lights up appears.
- Press the maintenance key ☹ (4).
- The program «De-scale» is now active. Now proceed as described in Chapter 18 as from **DISPLAY** ☹ lights up, ☹ lights up.

## 19. Disposal

Please return the IMPRESSA E10/20/25 machine to your local dealer, the service shop or to JURA for proper disposal.

## 20. Tips for perfect coffee

### *Height-adjustable coffee spout (15)*

You can adjust the height of the coffee spout to the size of your cups (Fig. 3)

### *Grinding degree*

Refer to Chapter 2.5 «Adjusting the grinding gear».

### *Preheating cups*

You can preheat the cups using hot water or steam. The smaller the coffee you want to draw off, the more important preheating is.

### *Sugar and cream*

Stirring coffee/tea will result in heat being released. Adding refrigerated cream or milk will reduce the temperature of the coffee significantly.

## 21. Messages

DISPLAY	Cause	Remedy
 lights up Fill water	Water tank is empty. Float defective	Refill water Rinse or de-scale water tank
 flashes Fill beans	Bean tank is empty.	Refill beans
 lights up Empty grounds	Coffee grounds container full Tray reinstalled too early after emptying	Empty coffee grounds container Wait 10 sec. before reinstalling the tray
 flashes Drawer missing	Drip tray not installed properly or missing	Install tray properly
 lights up,  flashes Clean machine	Cleaning required	Start cleaning programme (chapter 17)
 lights up,  flashes Descal machine	De-scaling required	Start de-scaling programme (chapter 18)
 lights up,  flashes Change filter	Filter used up	Replace filter (chapter 5.2)
Error  ,  ,  ,  ,  ,  lights up	General fault	- switch off - disconnect from mains supply - Connect IMPRESSA E10/20/25 to power supply - Switch on IMPRESSA E10/20/25

Please have your IMPRESSA E10/20/25 checked by the JURA customer service in the event of all other ERROR messages.

## 22. Problems

<b>Problem</b>	<b>Cause</b>	<b>Remedy</b>
Very loud noise coming from the grinding gear	Foreign body in grinding gear	Drawing off pre-ground coffee still possible Have IMPRESSA E10/20/25 checked by JURA Service
Too little froth when frothing milk	frothing jet blocked	clean frothing jet
	frothing jet in wrong position	Draw off steam (Chapter 12)
Coffee only drips from the coffee spout	Grinding degree too fine	Coarser grinding gear adjustment
	Pre-ground coffee too fine	Use a coarser pre-ground coffee

High-frequency, electromagnetic interference may influence the display. Drawing off coffee is possible at any time.

If the messages or problems still persist, please contact your local authorized dealer or JURA Elektroapparate AG.

### 23. Legal information

These operating instructions contain all the information required for using, operating and maintaining the machine properly.

Knowledge of and compliance with the specifications contained in these operating instructions is required for using the machine safely as well as for operational safety and safety during maintenance.

These operating instructions cannot cover any conceivable application. The machine was designed for private household use.

Additionally we point out that the content of these operating instructions does not form part of any previous or existing agreement, consent or al legal relationship nor does it constitute a change of such an agreement, consent or legal relationship. Any obligations to be fulfilled by JURA Elektroapparate AG are stipulated in the corresponding purchase contract, which also contains the full and solely applicable warranty stipulations. These contractual warranty stipulations are neither extended nor limited by the specifications contained in these operating instructions.

The operating instructions contain information, protected by Copyright. Photocopying or translations into other languages shall not be permissible without JURA Elektroapparate AG's written approval.

### 24. Technical Data

Voltage:	230V AC
Power:	1450 W
Fuse:	10 A
Safety check:	
Energy consumption standby:	approx. 2.6 Wh
Energy consumption "ready for draw-off" mode:	approx. 11 Wh
Pump pressure:	static max. 15 bar
Water tank:	1,9 Liter
Beantank capacity:	200gr.
Coffee grounds container capacity :	max. 16 portions
Length of cable:	approx. 1,1 m
Weight:	8.6 kg
Size (WxHxD):	28x34.5x41.5 cm

The machine complies with the following EU directives:

73/23/EEG dated 19/02/1973 "Low Voltage Directive" including Modification Directive 93/336/EEG

89/336/EEG dated 03/05/1989 "EMC Directive" including Modification Directive 92/31/EEG