

## **EN ■ Fully-automatic espresso/cappuccino machine**

*Translation of the original manual*

**READ CAREFULLY AND STORE FOR FUTURE USE.**

- This appliance may not be used by children. Keep the appliance and its power cord away from children.
- The appliance may be used by persons with reduced physical, sensory or mental capabilities or with a lack of experience and knowledge, if they are supervised or have been instructed to use the appliance in a safe manner and understand the potential dangers.
- Children must not play with the appliance.
- In the event that the power cord is damaged, have it repaired at a professional service centre to prevent causing a dangerous situation. It is forbidden to use the appliance if it has a damaged power cord.
- Keep the appliance and its accessories in clean condition. Clean and maintain it according to the instructions in chapter Cleaning and maintenance. Never wash the appliance under running water or submerge it in water or another liquid.

**Warning:**

Incorrect use may lead to injuries.

- Always disconnect the appliance from the power supply when leaving it without supervision and before assembly, disassembly or cleaning.
- This appliance is designed for household use only. It is not intended for use in locations such as:
  - kitchens in stores; offices and other workplaces;
  - in agriculture;

- guests of hotels, motels and other accommodation locations;
- in bed and breakfast establishments;



## **Warning:**

Take care that water is not poured on the power plug.

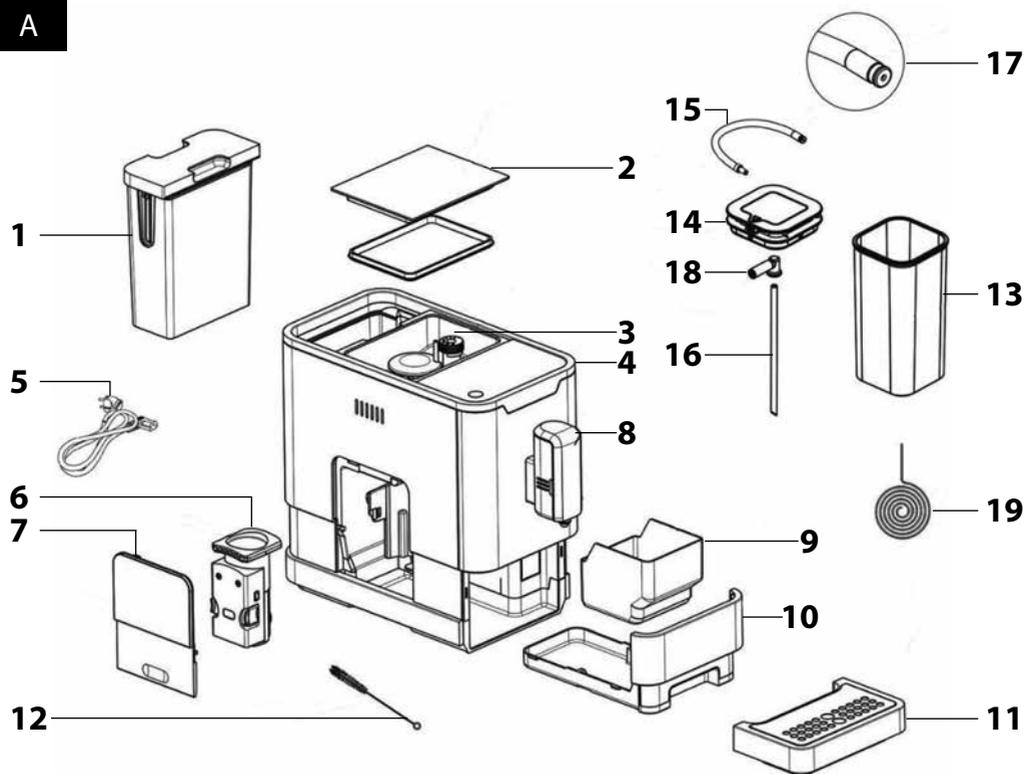


## **Attention: Hot surface.**

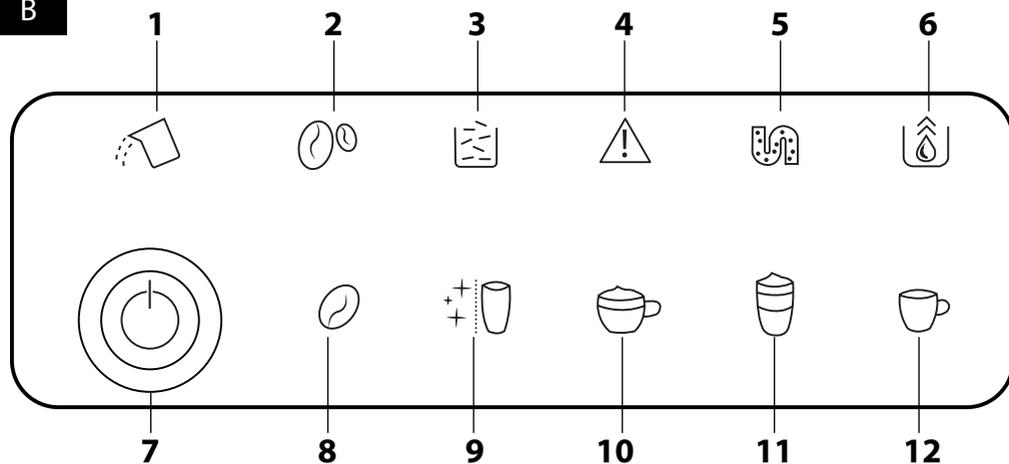
When using the appliance, its accessible surfaces may heat up. Do not touch the hot surface.

- Before connecting the appliance to a power socket, check that the rated voltage on its rating label matches the electrical voltage in the power socket.
- Connect the appliance only to a properly grounded socket. For safety reasons, we do not recommend using multi-socket adapters or extension cords.
- Do not place the appliance on window sills, kitchen sink drainboards or unstable surfaces. Always place it on a stable, even and dry surface.
- Do not place the appliance on or near an electrical or gas stove, or in the vicinity of an open flame.
- Never use the appliance in the near vicinity of a bath, shower or swimming pool.
- Use the appliance only for the purposes for which it was designed.
- Use the appliance according to the instructions in the user's manual. Otherwise, injuries, damage to the appliance or a dangerous situation may result.
- Only use the appliance with the original accessories that came with it.
- To ensure sufficient air circulation, free space of at least 15 cm must be maintained around and above the appliance when it is running.
- Only use the top surface of the appliance for warming cups. Do not use it as a storage rack.
- Fill the water tank with clean cold water. Do not pour hot water or other liquids into it or place any items inside it.
- Before turning on the appliance, check that:
  - – the drip tray together with the grate is installed in position;
  - – the water tank is filled with a sufficient amount of water and is properly installed in position. The water level must not exceed the maximum mark.
- When operating the appliance, be especially careful to avoid scalding by boiling water or steam.
- The hot water function must not be used continuously, no more than one full water tank at a time.
- Regularly inspect the water level in the water tank when using the appliance. When the water level falls below the minimum water level mark, add water. Before adding water, first turn the appliance off and disconnect it from the power socket.
- Use the built-in coffee grinder only for grinding coffee beans. Do not use it for any other purposes.
- Ensure that no hair or other items enter the grinder while it is grinding. The coffee bean hopper lid should always be properly closed unless one is refilling coffee beans or setting the fineness of the grind.
- To protect the pump from damage, the appliance is equipped with a built-in thermal fuse that will disengage it when it runs empty. In the event that such a situation occurs, disconnect the power cord from the power socket and allow the appliance to cool down for at least 30 minutes. Then you may continue using it.
- Do not move the appliance with a coffee cup located on the drip tray grate or with cups located on the cup warming surface.
- Ensure that the power cord does not come into contact with water or a hot surface.
- Disconnect the appliance from the power socket by pulling on the plug, never pulling on the power cord. Otherwise, this could damage the power cord or the socket.
- The appliance is equipped with a removable power cord. If the power cord is damaged, it must be replaced with a new original power cord.
- Do not submerge the appliance, the power cord or the power plug in water or in any other liquid.
- Prevent the power cord and power plug from coming into contact with water or another liquid.
- Make sure that the removable power cord does not come into contact with water or moisture.
- To avoid the danger of injury by electrical shock, do not repair the appliance yourself or make any adjustments to it. Have all repairs or adjustments performed at an authorised service centre. By tampering with the appliance, you risk voiding your legal rights arising from unsatisfactory performance or quality warranty.

**A**



**B**



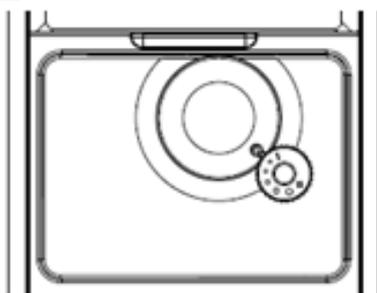
C1



C2



D



E1



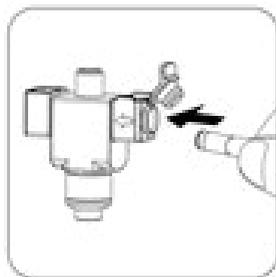
E2



E3



E4

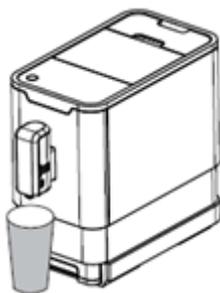
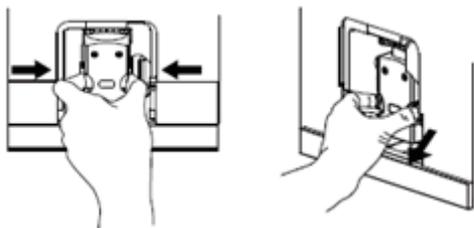
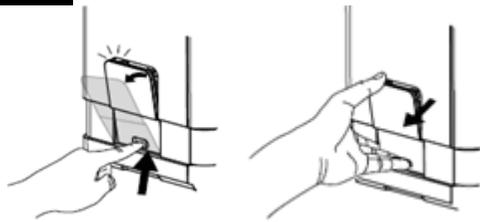
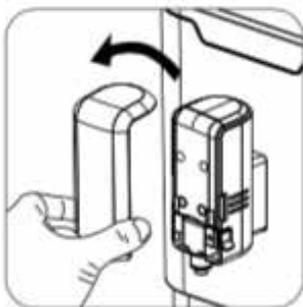


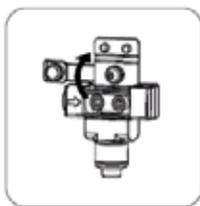
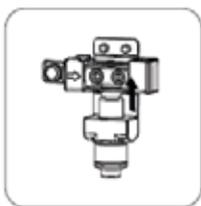
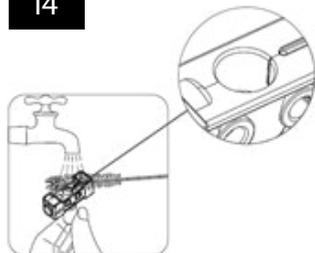
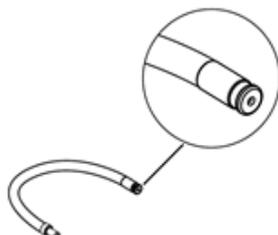
E5



E6



**F****G****H****I1****I2**

**I3****I4****J****K**

# EN Fully-automatic espresso/ cappuccino machine

## User's manual

- Prior to using this appliance, please read the user's manual thoroughly, even in cases, when one has already familiarised themselves with previous use of similar types of appliances. Only use the appliance in the manner described in this user's manual. Keep this user's manual in a safe place where it can be easily retrieved for future use.
- We recommend saving the original cardboard box, packaging material, purchase receipt and responsibility statement of the vendor or warranty card for at least the duration of the legal liability for unsatisfactory performance or quality. In the event of transportation, we recommend that you pack the appliance in the original box from the manufacturer.

### DESCRIPTION OF THE APPLIANCE

- |                                                                                                                            |                                    |
|----------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| <b>A1</b> 1.1-litre water tank                                                                                             | <b>A9</b> Coffee grounds container |
| <b>A2</b> Coffee bean hopper lid                                                                                           | <b>A10</b> Inner drip tray         |
| <b>A3</b> Coffee bean hopper, capacity 150 g<br>Inside the hopper there is a grinder<br>with adjustable grinding fineness. | <b>A11</b> Outer drip tray         |
| <b>A4</b> Control panel with display                                                                                       | <b>A12</b> Cleaning brush          |
| <b>A5</b> Removable power cord                                                                                             | <b>A13</b> Milk jug                |
| <b>A6</b> Steaming unit                                                                                                    | <b>A14</b> Milk jug lid            |
| <b>A7</b> Service access door                                                                                              | <b>A15</b> Milk connecting hose    |
| <b>A8</b> Coffee and hot water brew head (its<br>height is adjustable)                                                     | <b>A16</b> Milk jug hose           |
|                                                                                                                            | <b>A17</b> Milk jug hose coupler   |
|                                                                                                                            | <b>A18</b> Rubber connecting piece |
|                                                                                                                            | <b>A19</b> Cleaning needle         |

### DESCRIPTION OF THE TOUCH CONTROL PANEL WITH DISPLAY

- |                                                                                                                                                                                           |                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>B1</b> Insufficient water in the water tank<br>signal or water tank not installed<br>signal                                                                                            | <b>B5</b> Descaling required signal (indicator<br>is lit) or descaling process is running<br>signal (indicator is flashing) |
| <b>B2</b> Insufficient amount of coffee beans<br>in the coffee bean hopper signal                                                                                                         | <b>B6</b> Drain internal lines function is<br>running                                                                       |
| <b>B3</b> Full coffee grounds container signal<br>(indicator is lit) or the inner drip tray<br>/ coffee grounds container is not<br>correctly installed signal (indicator is<br>flashing) | <b>B7</b> On/Off touch button                                                                                               |
| <b>B4</b> Steaming unit not installed correctly<br>signal (indicator is lit) or service<br>access door is open or incorrectly<br>installed signal (indicator is flashing)                 | <b>B8</b> Ground coffee amount adjustment<br>touch button                                                                   |
|                                                                                                                                                                                           | <b>B9</b> Quick clean / dispense hot water<br>button                                                                        |
|                                                                                                                                                                                           | <b>B10</b> Brew cappuccino button                                                                                           |
|                                                                                                                                                                                           | <b>B11</b> Brew latté macchiato button                                                                                      |
|                                                                                                                                                                                           | <b>B12</b> Brew espresso coffee touch button                                                                                |

### BEFORE FIRST USE

- Before first use, take the appliance and its accessories out of the packaging material and remove all promotional labels and stickers. Check that neither the appliance nor any of its parts is damaged.
- Install the appliance on an even, dry and clean surface.
- Take out the water tank **A1**, rinse it out with clean water with the addition of a small amount of neutral dishwashing detergent. Then rinse it out thoroughly using clean water, dry it and put it back in its place.
- Properly attach the outer drip tray **A11** to the appliance.
- Wipe the outer surface of the appliance with a lightly dampened cloth and then wipe it thoroughly dry.
- Fully unwind the removable power cord **A5** and connect it to the socket at the rear of the appliance.
- To ensure the optimal lifetime of the appliance, it is necessary to allow its internal components to be rinsed out several times with hot water prior to first use. Proceed according to the instructions in section "**Rinsing out the espresso machine**".

### Filling the water tank

1. Grasp the water tank **A1** by its lid. It also serves as a carry handle. Lift it up and remove it from the rear part of the appliance.
2. Fill the water tank **A1** with clean water up to the maximum water mark (see fig. **C1**) and insert it back into the appliance. Make sure that the water tank **A1** is properly installed in its place.



#### Note:

The water that you pour into the water tank **A1** should ideally be at room temperature (approximately 25 °C). Water that is too cold, could negatively affect the final taste of the coffee beverage.

#### Attention:

The water tank **A1** has a maximum capacity of 1.1 litres of water. Do not overfill it.  
Never fill the water tank **A1** with warm or hot water, sparkling water or other liquids such as, for example, milk. This could damage the appliance.  
Never fill the water tank **A1** by pouring in the water while it is inserted inside the appliance (see fig. **C2**). There is a danger of splashing the appliance or overflowing the water tank **A1**.



3. Do not leave water in the water tank **A1** for longer than one day. For brewing quality fresh coffee, it is necessary to always use fresh water. Otherwise, the flavour of the resulting beverage may be negatively affected.

### Filling the coffee bean hopper

1. Remove the coffee bean hopper lid **A2**.
2. Pour roasted coffee beans into the coffee bean hopper **A3** and close the lid **A2**. Do not leave the lid of the coffee bean hopper **A2** open, otherwise, the coffee beans will lose their aroma more quickly.



#### Attention:

The coffee bean hopper **A3** has a maximum capacity of 150 g of coffee beans. Do not overfill it.  
Never fill the coffee bean hopper **A3** with ground or instant coffee, caramelised or otherwise specially modified coffee beans, cocoa beans or other items that could result in damage to the appliance.

### Grinding fineness setting

1. Use the grinding fineness regulator located inside the coffee bean hopper **A3** to set the grinding fineness of the coffee beans in 5 levels, see figure **D**.
2. Turning the regulator towards the position marked with the "+" symbol sets a coarser grind, and turning it in the opposite direction, sets a finer grind.
3. The fineness of the grind is set only while the grinder is running. Otherwise, you could damage your appliance. For darker coffee beans, we recommend setting a coarser grind, for lighter coloured coffee beans, we recommend a finer grind.
4. If the brewed coffee is flowing out very slowly, it means that the coffee grains are too finely ground and it is necessary to set a coarser grind. On the other hand, if the brewed coffee is flowing out too fast, it means that the coffee grains are too coarsely ground and it is necessary to set a finer grind.

### Setting up the system for automatic frothing

- The automatic frothing system needs to be set up when you intend to brew latté macchiato, cappuccino or if you need to froth milk.
1. Insert the rubber connecting piece **A18** into the centre of the bottom part of the lid **A14** – see figure **E1**.
  2. Into the rubber connecting piece **A18** insert the milk jug hose **A16** – see figure **E2**.
  3. Put the lid **A14** on to the milk jug **A13**.
  4. Insert one end of the connecting hose **A15** into the hole in the lid **A14** – see figure **E3**.
  5. Open the safety valve on the hose **A8** – see figure **E4**.
  6. Insert the other end of the connecting hose **A15** into the hole in the brew head **A8** – see figure **E5**.
- Now the automatic frothing system is ready for use.



#### Note:

When you have finished using the automatic frothing system and taken out the connecting hoses **A15**, close the safety valve on the brewing head **A8**.

### OPERATING THE ESPRESSO MACHINE

- Make sure that the power cord connector **A5** is connected to the appliance. Connect the power cord plug **A5** to a power socket. Make sure that the water tank **A1** is refilled with fresh water and that the coffee bean hopper **A3** is filled with a sufficient quantity of coffee beans and that the appliance is properly assembled.



#### Note:

When refilling water and coffee beans, always follow the instructions provided in chapter "**Filling the water tank**" and "**Filling the coffee bean hopper**".

- To start the appliance, press button **B7** . When button **B7** is pressed, the appliance will switch to the stand-by mode.
- When you have finished using the espresso machine, press button **B7** to turn it off.



#### Note:

The espresso machine is equipped with an automatic shut-off function. The automatic shut-off time depends on the selected mode – see more in section "**Setting a mode**".

### Rinsing out the espresso machine

- To ensure the optimal lifetime of the appliance, it is necessary to allow its internal components to be rinsed out several times with hot water prior to first use.
1. Take out the outer drip tray **A11** and place a mug or bowl underneath the brewing head **A8**, into which the espresso machine will dispense water.
  2. Press button **B9** twice. The button's backlight will be lit and the espresso machine will start dispensing hot water.
  3. The dispensing of hot water will stop automatically and the button's backlight will turn off.
  4. To thoroughly rinse out the internal components, we recommend that the process is repeated 3 to 4 times.
  5. When the rinsing process is finished, pour the water out of the mug or bowl. Be especially careful since the water is very hot. Install the outer drip tray **A11** back in place. Refill the water in the water tank **A1** as necessary.

**Note:**

Perform the rinsing process also when you have not used the espresso machine for an extended period of time.

The pump will make a noise during the water dispensing process. This is normal.

**Brewing an espresso**

1. Place a cup, mug or glass underneath the brewing head **A8**. Set the height of the brewing head **A8** by sliding it up or down depending on the size of your cup, mug or glass – see figure **F**. If the cup or glass is too tall, you may remove the outer drip tray **A11**. After removing the cup or glass, return the drip tray **A11** to its place.
2. Press button **B12** and the button will be backlit.
3. The espresso machine will automatically start the coffee grinding, dosing and tamping process, and will dispense it.
4. As soon as the espresso machine has finished dispensing the coffee, it will automatically switch to the stand-by mode.

**Brewing latté macchiato / cappuccino**

1. Set up the system for automatic frothing as described in section "**Setting up the system for automatic frothing**".
2. Pour milk into the milk jug **A13**. Put on the lid **A14** and ensure that it is firmly seated.

**Note:**

To achieve a rich and creamy foam, it is recommended to use properly cooled milk (approx. 5 °C) with a minimum fat content of 3 %.

3. Place a cup, mug or glass underneath the brewing head **A8**. Set the height of the brewing head **A8** by sliding it up or down depending on the size of your cup, mug or glass – see figure **F**. If the cup or glass is too tall, you may remove the outer drip tray **A11**. After removing the cup or glass, return the drip tray **A11** to its place.
4. Press button **B11** to brew a latté macchiato or button **B10** to brew a cappuccino. Press button to confirm.
5. The espresso machine will automatically start the latté macchiato or cappuccino brewing process.
6. As soon as the espresso machine has finished brewing the coffee, it will automatically switch to the stand-by mode.
7. Disconnect the connecting tube **A15** from the hole in the brewing head **A8** and place the milk in a refrigerator. To prevent milk from leaking out of the tube **A15**, wind it around the lid **A14** – see figure **G**.

**Frothing milk**

1. Set up the system for automatic frothing as described in section "**Setting up the system for automatic frothing**".
2. Pour milk into the milk jug **A13**. Put on the lid **A14** and ensure that it is firmly seated.

**Note:**

To achieve a rich and creamy foam, it is recommended to use properly cooled milk (approx. 5 °C) with a minimum fat content of 3 %.

3. Place a cup, mug or glass underneath the brewing head **A8**. Set the height of the brewing head **A8** by sliding it up or down depending on the size of your cup, mug or glass – see figure **F**. If the cup or glass is too tall, you may remove the outer drip tray **A11**. After removing the cup or glass, return the drip tray **A11** to its place.
4. Press button **B11** twice to brew a latté macchiato or button **B10** to brew a cappuccino. Press button to confirm.
5. Press the button again when there is a sufficient amount of frothed milk in the cup.
6. The espresso machine will then automatically switch to the standby mode.
7. Disconnect the connecting tube **A15** from the hole in the brewing head **A8** and store the milk in a refrigerator. To prevent milk from leaking out of the tube **A15**, wind it around the lid **A14** – see figure **G**.

**Dispensing hot water**

1. Place a cup, mug or glass underneath the brewing head **A8**. Set the height of the brewing head **A8** by sliding it up or down depending on the size of your cup, mug or glass – see figure **F**. If the cup or glass is too tall, you may remove the outer drip tray **A11**. After removing the cup or glass, return the drip tray **A11** to its place.

2. Press button **B9** twice. The button's backlight will be lit and the espresso machine will start dispensing hot water.
3. The dispensing of hot water will stop automatically and the button's backlight will turn off.

**Note:**

If you need to stop the dispensing of hot water sooner, press button **B9** once and the water dispensing process will stop.

**USER SETTINGS****Setting the amount of ground coffee**

- Use the ground coffee amount adjustment when the brewed coffee is too strong or too weak.
- Button **B8** serves to adjust the amount of ground coffee.
- Based on personal preferences, select the amount of ground coffee by repeatedly pressing button **B8** : small (approx. 7 g), medium (approx. 8 g) or large (approx. 10 g).

**Setting the dispensed coffee volume**

The espresso machine enables the volume of dispensed coffee to be adjusted according to your preferences. The settings you make will be saved to the memory of the espresso machine.

1. Place a cup, mug or glass underneath the brewing head **A8**.
2. Turn on the espresso machine by pressing button **B7** .
3. Press the button of the beverage that you wish to brew: button **B12** for brewing a volume of espresso or button **B11** for brewing a latté macchiato or button **B10** for brewing a cappuccino. Press button to confirm.
4. As soon as the espresso machine starts dispensing frothed milk, hold down the button of the selected beverage until the required volume of frothed milk pours into the cup. Release the button, two beeps will be made and the volume of frothed milk will be saved to the memory of the appliance.
5. When as the espresso machine starts dispensing coffee, hold down the button of the selected beverage until the required volume of coffee pours into the cup. Release the button, two beeps will be made and the volume of coffee will be saved to the memory of the appliance.

**Hot water settings**

1. Place a cup, mug or glass underneath the brewing head **A8**.
2. Turn on the espresso machine by pressing button **B7** .
3. Press button **B9** twice. The button will be backlit.
4. As soon as the espresso machine starts dispensing hot water, hold down button **B9** until the required volume of hot water pours into the cup. Release the button and the volume of hot water will be saved to the memory of the appliance.

**Note:**

To restore the default volume settings for dispensed coffee and hot water, proceed according to the instructions in section "**Setting the mode**".

**Setting the mode**

- The appliance can be set to an ECO mode, a fast mode or the default factory settings. In ECO mode, greater power savings are achieved. In the fast mode, the coffee is prepared faster than with the default factory settings.

	ECO mode	Fast mode	Default settings
Indicator light	No	Yes	Yes
Pre-steam *	Yes	No	Yes
Automatic shut-off time	10 minutes	30 minutes	20 minutes
Option to set the dispensed coffee volume	Yes	Yes	Yes

**\*Note:**

The pre-steam function means that the ground coffee is first steamed with a small amount of water. This will cause the coffee to swell and thereby when it is subsequently fully steamed, its flavour will be developed fully, and its aromatic compounds and essential oils will be fully extracted.

1. In the stand-by mode, press and hold down button **B7** for 5 seconds. Button **B7** will start flashing and at the same time other buttons will also be flashing or lit depending on the mode that is set.

	Cappuccino button 	Latté button 	Espresso button 
ECO mode	Lit	Flashing	Flashing
Fast mode	Flashing	Lit	Flashing
Default settings	Flashing	Flashing	Lit

2. To set the ECO mode, press button **B10** , to set the fast mode press button **B11** and to reset to default settings, press button **B12** . After setting a mode, 2 beeps will be made. In the event that you attempt to set a mode that is already set, the appliance will not react to the button being pressed.
3. If you do not wish to change the mode settings, press button **B7** once more, or wait 5 seconds until the appliance automatically switches back to the stand-by mode.

**CLEANING AND MAINTENANCE**

- Disconnect the power plug from the power socket and allow the appliance to cool down before cleaning it.

**Warning:**

For cleaning, do not use cleaning products with an abrasive effect, solvents, etc. that could damage the appliance. No part of this appliance is intended for washing in a dishwasher.

**Warning:**

To prevent the risk of injury by electrical shock, do not submerge the appliance, power cord or power plug in water or any another liquid.

**Quick clean**

- The quick clean function is suitable for quickly removing dirty material from the brew head **A8** and the tubing lines.
- Place a cup, mug or glass underneath the brewing head **A8**.
  - Press button **B9**  once. The espresso machine will automatically start the quick clean function. Water will automatically start flowing out of the brew head **A8**.
  - The quick clean process will automatically stop, however, it may also be stopped by again pressing button **B9** .

**Note:**

We recommend running the quick clean function after every use, especially if you wish to brew an espresso after brewing a cappuccino or latté.

**EVERYDAY CLEANING AND MAINTENANCE**

- Timely cleaning and maintenance is very important for operating the appliance and extending its lifetime.
- Before cleaning, turn off the appliance, disconnect it from the power socket and allow it to cool down.

**Drip tray and the coffee grounds container**

- Remove the outer drip tray **A11**. Empty out all its contents over a sink, and wash it using clean water and then dry it thoroughly.
- Be careful not to burn yourself when handling the tray **A11**. It may contain hot water.
- Slide out the inner drip tray **A10** with the coffee grounds container **A9**. Empty out the coffee grounds container **A9** and wash it with clean water. Then dry it thoroughly. Empty out the inner drip tray **A10** and if dirty, wipe it with a clean dampened cloth and then dry it thoroughly.
- Install the inner drip tray **A10**, coffee grounds container **A9** and the outer drip tray **A11** back in their place.

**Note:**

If the icon **B3**  lights up while the espresso machine is running, it means that the coffee grounds container **A9** is full and needs to be emptied out. If the icon **B3**  starts flashing, it means that the coffee grounds container **A9** is not inserted.

**Steaming unit**

- Slide out and remove the service access door **A7**. Press the steam unit release button **A6** and take out the steaming unit **A6** – see figure **H**. Wash it under running water and then dry it out thoroughly.
- Install the steaming unit **A6** properly in its place and attach the service access door **A7**.

**Note:**

If the icon **B4**  lights up, it means that the steaming unit **A6** is not inserted in its place or is not correctly installed. If icon **B4**  is flashing, the service access door **A7** is open or incorrectly installed.

**Water tank**

- Take out the water tank **A1**, rinse it out with clean water with the addition of a small amount of neutral dishwashing detergent. Then rinse it out thoroughly using clean water, dry it and put it back in its place.

**Milk frothing system**

- To prevent milk from accumulating inside the brew head **A8** and the formation of undesirable odours, it is important to clean out the milk frothing system after every use.
- Place a cup, mug or glass underneath the brewing head **A8**.
  - Fill the milk jug **A13** with clean water.
  - Attach the connecting hose **A15** to the hole in the brew head **A8** – proceed according to the instructions in section "Setting up the system for automatic frothing".
  - Press button **B10**  or **B11**  twice.
  - The espresso machine will start pumping the water from the milk jug **A13**, which it will heat up and then start dispensing hot water and steam through the dispensing nozzle for milk frothing, which will clean it out and remove any milk remains.
  - Press the selected button again to end the cleaning process.
  - Disconnect the connecting tube **A15** from the brew head **A8** and disconnect the milk frothing system: remove the lid **A14** of the milk jug **A13** and disassemble the milk tube **A16** and the rubber connecting piece **A18**.
  - Remove the cover from the brew head **A8** – see figure **I1**.
  - Remove the milk frother by gently pulling it downwards – see figure **I2**.
  - Separate the milk frother into two parts – take off the rubber cover and remove the top part from the bottom part – see figure **I3**.
  - Wash all the parts in clean water and then dry thoroughly. Assemble the removed parts (in reverse sequence to their disassembly) and put them back in their place.

**Note:**

For a thorough clean, you can also use the brush **A12** – see figure **I4**.

**Milk jug, milk tube and connecting tube**

- From the milk jug **A13** remove the lid **A14** and pour out the remaining contents of the milk jug **A13**.
- Remove the milk tube **A16** from the milk jug **A13**.
- Wash the milk jug **A13**, lid **A14**, milk tube **A16** and connecting hose **A15** in warm water with a small amount of neutral dishwashing detergent. Rinse under clean water and dry thoroughly.
- If necessary, you can use the needle to remove dirty material out of the holes on the ends of the connecting tube **A15** – see figure **J**. Before assembling, check that both ends of the connecting tube **A15** are clean and dry.
- To thoroughly clean out the entire system, we recommend filling the milk jug **A13** with clean water and then to connect it to the brew head **A8** using the connecting hose **A15** through the hole in the brew head **A8** – proceed according to the instructions in section "Setting up the system for automatic frothing".
- Press button **B10**  or **B11**  twice.
- Allow the full contents of the milk jug **A13** to flow through the brew head **A8**.

**Coffee bean hopper**

- Only clean the coffee bean hopper **A3** with a clean, dry cloth or paper towel. Do not clean it with water.

**Outer surface of the espresso machine**

- To clean the outer surface of the appliance, use a clean, lightly dampened cloth. Then wipe everything so that it is thoroughly dry.

**SELF-CLEAN FUNCTION (SELF-CLEANING)**

- If indicator **B5**  lights up during operation, it is necessary to start the Self-Clean function.
- The appliance will work best when the Self-Clean function is used regularly, at least once per month, or more frequently based on the hardness of the water that is used. This will extend its lifetime and improve power efficiency because limescale deposits negatively affect electricity consumption.

- Fill the water tank **A1** all the way to the maximum water mark according to the instructions contained in chapter "Filling the water tank".
- Add descaling agents specially intended for descaling espresso machine type appliances into the water tank **A1**. These agents can normally be purchased in specialised electrical appliance stores or in online stores. Follow the instructions on the manufacturer's packaging when dosing the purchased descaling agent.

**Warning:**

For descaling, do not use vinegar, etc. Otherwise, the appliance could be damaged.

- Insert the power plug into a power socket.
- Under the brew head **A8**, place a container with a capacity of at least 1.1 l.
- In the stand-by mode, simultaneously press and hold down buttons **B7**  and **B12**  for 5 seconds. A beep is made and indicator **B5**  and button **B12**  will flash.
- To start the self cleaning process, press button **B12** .

**Note:**

In the event that you wish to return to the stand-by mode at this stage, press button **B7** .

- The progress of the self cleaning procedure is signalled by indicator **B5** . Take care to prevent scalding by hot water or the escaping steam. Do not interrupt the process in this phase.
- When the water in the water tank **A1** is used up, indicator **B1**  and button **B12**  will start flashing. Empty out the remaining contents of the water tank **A1** and fill it up to the maximum water mark with clean water. When the filled water tank **A1** is inserted back into the appliance, indicator **B1**  will turn off. The self cleaning process will continue to run.

**Note:**

If necessary, empty out the container underneath the brew head **A8**. Nevertheless, be careful when handling the container since the water inside may be very hot.

- When the self cleaning process is complete, the espresso will turn off automatically.

## MANUAL FLUSH

- We recommend that you always clean the coffee spout when you have finished using it. It is also recommended to do this when the appliance has not been used for an extended period of time.

- In the stand-by mode, simultaneously press and hold down buttons **B7**  and **B9**  for 5 seconds.
- The lights of the touch buttons will turn off. A small amount of water will flow out of the spout, which will flush it out. Water will flow into the drip tray **A11**.



### Attention:

Avoid coming into contact with hot water.

- After finishing the manual flush, the appliance will switch back to the stand-by mode.

## DRAIN INTERNAL LINES

- It is recommended to drain the internal lines when you plan on not using the appliance for an extended period of time, before transporting it, etc.

- In the stand-by mode, simultaneously press and hold down buttons **B7**  and **B11**  for 5 seconds.
- Indicator **B6**  will start flashing.
- Remove the water tank **A1** from the appliance. Indicator **B6**  will be lit. This signals that the draining of the internal lines is running.



### Note:

If you press button **B7**  before taking out the water tank **A1**, you will return back to the stand-by mode.

- When the internal line draining process is complete, the appliance will turn off automatically.

## CLEANING THE GROUND COFFEE OUTLET

- During use, ground coffee may accumulate on the walls of the ground coffee outlet and therefore it is necessary to clean it regularly (depending on the frequency of use).

- Slide out and remove the service access door **A7**. Press the steam unit release buttons **A6** and take out the steaming unit **A6** – see figure **H**.
- Carefully tilt the espresso machine and using brush **A12**, carefully remove any dirty material from the walls of the ground coffee outlet – see figure **K**.
- After cleaning it out, insert the steaming unit **A6** and the service access door **A7** back in their place.

### Storage

- When not using the appliance for an extended period of time, disconnect the power plug from the power socket, allow the appliance to cool down and clean it according to the instructions provided above.
- Before storing it, check that the appliance and all its accessories are thoroughly clean and dry.
- Store the appliance in a dry, clean and well-ventilated location not exposed to extreme temperatures and out of children's reach.

## TROUBLESHOOTING

Problem	Cause	Solution
The appliance is not working.	It is not connected to a power socket.	Connect it to a working power socket and press button <b>B7</b>  . Check that the power cord <b>A5</b> is properly connected to the socket in the appliance and that the plug is properly inserted in the power socket.
There is no response when a button is pressed or the response is delayed.	Electromagnetic interference of the appliance is occurring.	Turn off the appliance and turn it back on again after several minutes.
	The touch panel is soiled.	Turn off the appliance, disconnect it from the power socket and clean the panel using a clean, lightly dampened cloth and then thoroughly wipe it dry.
Coffee is not warm enough.	Cups have not been warmed up.	Warm up the cups.
	The steaming unit <b>A6</b> is too cold.	Flush out the spout three times before brewing coffee.

Coffee is not flowing out the spout.	Prior to this you used the drain internal lines function.	Press the dispensing hot water button until water starts flowing from the spout.
The first cup does not taste particularly good.	There is an insufficient amount of ground coffee inside the steaming unit <b>A6</b> .	Pour out of the first coffee that you brewed. The next cup will now be in order.
The coffee lacks froth.	The coffee beans are not fresh.	Use fresh coffee beans or try using a different brand of coffee.
Touch buttons do not function properly.	The touch buttons are not pressed properly.	It is necessary to use the appliance from the front. Press the bottom part of the icon of the touch button.
The appliance heats up for too long.	The appliance is soiled by limescale deposits.	Descal it according to the instructions contained in section " <b>Self-clean function (self-cleaning)</b> ".
The water tank <b>A1</b> is removed or it is running out of water, but the respective indicator is not signalling anything.	The area around the connector at the bottom of the water tank <b>A1</b> is damp or wet.	Thoroughly dry out any moisture or water in the vicinity of the connector.
The inner drip tray <b>A10</b> is filled with a large amount of water.	The coffee is ground too fine, which prevents water from flowing through.	While the coffee grinder is running, set a coarser grind level.
The coffee is supplied too slowly or intermittently.	The coffee is ground too fine, which prevents water from flowing through.	While the coffee grinder is running, set a coarser grind level.
The insufficient coffee beans indicator is flashing even though there is a sufficient amount of coffee beans in the hopper.	The internal ground coffee outlet is clogged.	Clean out the ground coffee outlet of the appliance according to the instructions in section " <b>Cleaning the ground coffee outlet</b> ".
No frothed milk is coming out of the appliance.	The automatic milk frothing device is dirty or is not correctly assembled or installed.	Clean the automatic milk frothing device and check that it is correctly assembled or installed.
	The holes in connecting tube <b>A15</b> are clogged.	Clean out the connecting tube <b>A15</b> according to the instructions in section " <b>Everyday cleaning and maintenance – Milk jug, milk tube and connecting tube</b> ".
The holes in connecting tube <b>A15</b> are clogged and it is difficult to remove dirty material.	The connecting tube <b>A15</b> has not been cleaned out in a long time.	Leave the connecting tube <b>A15</b> submerged in hot water for approximately one hour and then clean out the connecting tube <b>A15</b> according to the instructions in section " <b>Everyday cleaning and maintenance – Milk jug, milk tube and connecting tube</b> ", until water flows continuously through the brew head.
	The type of milk used is not suitable for frothing.	Froth made from various types of milks differs as does the quality of the resulting froth. Half-cream or full-cream cow's milk delivers good results.
Milk is being sprayed on to the table.	The connecting hose <b>A15</b> is not correctly installed.	Install the connecting tube <b>A15</b> correctly. Proceed according to instructions in section " <b>Setting up the system for automatic frothing</b> ".
The descaling process indicator is flashing continuously even after the descaling process is finished.	The descaling process is not yet finished.	Please be patient and wait for the process to finish. The appliance will turn off automatically, please do not turn off this appliance manually.

## TECHNICAL SPECIFICATIONS

Rated voltage range.....	220 – 240 V~
Rated frequency.....	50 – 60 Hz
Rated power input.....	1,235 – 1,470 W
Noise level .....	75 dB(A)

The declared noise emission level of the appliance is 75 dB(A), which represents a level A of acoustic power with respect to a reference acoustic power of 1 pW.

We reserve the right to change text and technical specifications.

## INSTRUCTIONS AND INFORMATION REGARDING THE DISPOSAL OF USED PACKAGING MATERIALS

Dispose of used packaging material at a site designated for waste in your municipality.

## DISPOSAL OF USED ELECTRICAL AND ELECTRONIC EQUIPMENT



This symbol on products or original documents means that used electric or electronic products must not be added to ordinary municipal waste. For proper disposal, renewal and recycling, hand these products over to determined collection points. Alternatively, in some European Union states or other European countries you may return your appliances to the local retailer when buying an equivalent new appliance.

Correct disposal of this product helps save valuable natural resources and prevents potential negative effects on the environment and human health, which could result from improper waste disposal. Ask your local authorities or collection facility for more details.

In accordance with national regulations penalties may be imposed for the incorrect disposal of this type of waste.

### For business entities in European Union states

If you want to dispose of electric or electronic devices, ask your retailer or supplier for the necessary information.

### Disposal in other countries outside the European Union.

This symbol is valid in the European Union. If you wish to dispose of this product, request the necessary information about the correct disposal method from the local council or from your retailer.



This product meets all the basic requirements of EU directives related to it.