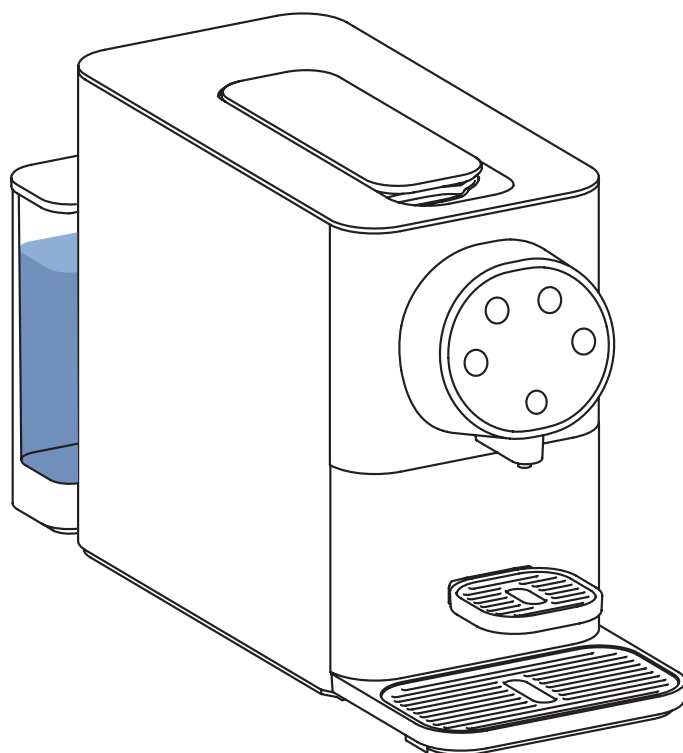




# Giorno Mini

## User Manual

## **Welcome to Nespresso Professional**

To help your company make the most of your **Nespresso** machine, let us guide you through everything this machine has to offer. It has many features for you to discover and enjoy.

Nothing is more important than ensuring you enjoy the same high quality, cup after cup, which is why we guarantee the performance of your machine as a natural part of our after-sales service.

How will you create your ideal coffee experience?



|                                                                                     |                    |
|-------------------------------------------------------------------------------------|--------------------|
|  | <b>Giorno Mini</b> |
|-------------------------------------------------------------------------------------|--------------------|

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# 1. Safety precautions and general information



## SAFETY PRECAUTIONS

Read these instructions carefully before using your new coffee machine for the first time. Improper use of the machine releases **Nespresso** from any liability.



### Caution

When you see this sign, please refer to the safety precautions to avoid possible harm and damage.



### Information

When you see this sign, please take note of the advice for the correct and safe usage of your coffee machine.



1. In case of an emergency: immediately remove the plug from the main socket.
2. Only plug the appliance into suitable and easily accessible, earthed main connections.
3. The use of incorrect connection voids the warranty.
4. Children should never use the appliance without close adult supervision. Cleaning and user maintenance shall not be completed by children without supervision.
5. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge unless they have been given initial supervision or instruction concerning the use of the appliance by a person responsible for their safety.
6. Check that the voltage quoted on the rating plate is the same as your mains voltage.
7. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
8. This machine is designed for indoor use only. Keep it in a controlled environment (protected from dust, moisture, direct sunlight, pests, etc.).
9. Do not put the fingers under the coffee or hot water outlets, risk of scalding.
10. Always fill the water tank with fresh, ambient temperature drinking water.
11. Empty water tank if coffee machine will not be used for an extended time (holidays etc.).
12. Replace water in water tank before coffee machine is put into operation after a weekend or a similar period of time.
13. **Warning:** Avoid spillage on the plug.



14. Always close the lever completely and never lift it during operation. Scalding may occur. Do not put fingers into the capsule insertion slot or the capsule ejection. Danger of injury!
15. If a capsule is blocked into the capsule compartment, turn the machine off and unplug it before any operation. Call **Nespresso** authorised after-sales centre.
16. To avoid hazardous damage, never place the appliance on or beside hot surfaces such as heating plate, radiators, stoves, ovens, gas burners, open flames, or similar. Always place it on a flat, stable and even surface, away from water splashes. The surface must be resistant to heat and fluids, like water, coffee, descaler, or similar.
17. Place this product 20 cm from the body of the user or nearby person.
18. Remove the plug from the mains socket if you will not be using the machine for an extended time (holidays). Before cleaning and servicing, remove the plug from the mains socket and let the machine cool down. Do not unplug by pulling the power cord.
19. Do not use the machine if it is not operating perfectly or if it shows any sign of damage. In case of any malfunction or damage, call your nearest **Nespresso** representative.
20. The warranty does not apply to any defect resulting from accident, negligence, misuse, failure to follow the product instructions, calcium deposits, improper or inadequate maintenance, normal wear and tear, use on current or voltage other than as marked on the product, product alteration, fire, lightning, flood or external causes.
21. Never immerse the machine, power cord or plug in water or any other liquid.
22. Keep the power cord out of reach of children.
23. Never leave the power cord near or in contact with hot parts of the machine, a source of heat, or a sharp edge.
24. When the power cord or plug is damaged, you must not use the machine. In order to avoid danger, call your **Nespresso** representative to have the defective part repaired or replaced.
25. For your own safety, you should use parts and accessories from **Nespresso** that are made for your machine.
26. Never use the machine without the drip tray, drip grid or capsule grid.
27. All **Nespresso** machines must pass stringent controls. Reliability tests under practical conditions are performed randomly on selected units. This can show traces of any previous use.
28. The manufacturer cannot be held liable for any damage caused by not intended use or inappropriate handling of the machine.
29. The surface of the heating element remains hot after use and the outside of the appliance may retain heat.



30. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance.



31. Descaling:

- The descaling solution can be harmful. Avoid contact with eyes, skin and surfaces. We recommend the **Nespresso** descaling kit available from **Nespresso** as it is specifically adapted to your machine. Do not use other products (such as vinegar) that would affect the taste of the coffee. For any additional questions you may have regarding descaling, please contact your **Nespresso** representative.
- Preparation: please read carefully the safety instructions on the descaling agent packaging and follow the instructions from the descaling manual.
- Descaling: do not use the machine for any other purpose during the descaling process.
- Rinse: rinse the water tank and clean the machine to avoid any residual descaling solution (see the section "**Rinse the water tank**"). Use a damp cloth and mild cleaning agent to clean the surface of the appliance.



## Household use

This appliance is intended to be used in household and similar applications such as:

- staff kitchen areas in shops, offices and other working environments;
- farm houses;
- by clients in hotels, motels and other residential type environments;
- bed and breakfast type environments.



The maximum altitude of use shall be stated at 2,500 m.

## Office use

Giorno Mini is an Espresso coffee maker (or machine). This appliance is intended to be used in hotel rooms.

At least one copy of this user manual should be kept in a location available at all times to maintenance and management staff.



## GENERAL INFORMATION

### Intended use

This machine is meant to be used in a professional environment by the personnel listed below:

- Self-serve users: Self-serve users are users guided by button lighting to operate the machine in a safe mode. Self-serve users must not conduct any maintenance operations.
- Trained operator staff: Trained operator staff are able to operate the machine and execute the cleaning maintenance activities described in this manual.

### Installation instruction

- Machine must be disconnected during installation.
- Minimal space (height) for correct use of the machine: 55 cm.
- in a horizontal position
- The coffee-maker shall not be placed in a cabinet when in use.

This machine is designed for **Nespresso Professional** capsules, available through **Nespresso** and its authorised distributors.

### SAVE THESE INSTRUCTIONS

Pass them on to any subsequent user. This instruction manual is also available as a PDF at [www.nespresso.com/pro](http://www.nespresso.com/pro).



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.



Troubleshooting

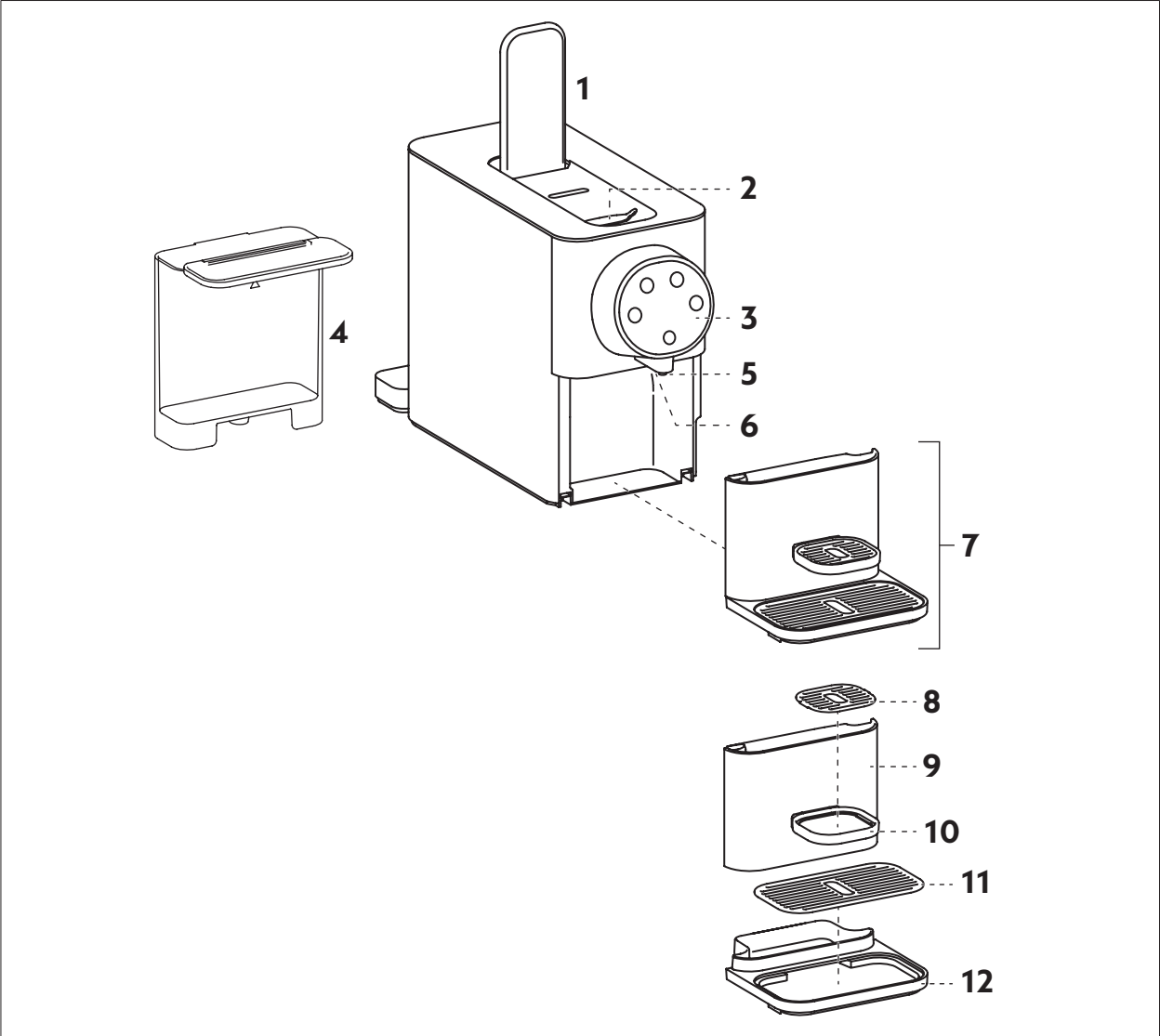


| Problem                                                                            | Potential solution                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The machine enters sleep / standby mode too quickly.                               | Modify the energy saving settings in your machine's setup menu. If the problem persists, contact your machine operator.                                                                                                                                          |
| The length of the Giorno Mini beverages is too long / too short.                   | Modify the recipe length settings in your machine's setup menu. If the problem persists, contact your machine operator.                                                                                                                                          |
| Giorno Mini seems to function, yet no water / coffee comes out of the coffee head. | Ensure there is water in the water tank. If the problem is not solved, try to brew a lungo without inserting a capsule in the machine. If the problem persists, contact your machine operator.                                                                   |
| The display is not illuminated.                                                    | <div></div> <p>Touch the screen to wake up the machine. If this is not the case, check if the machine is on and if the power plug is connected to the mains power socket.</p> |



# 2. Machine overview

## 2.1. Overview of the parts



|    |                                       |
|----|---------------------------------------|
| 1  | Lever                                 |
| 2  | Capsule insertion slot                |
| 3  | Machine interface                     |
| 4  | Water tank with lid                   |
| 5  | Coffee outlet                         |
| 6  | Hot water outlet                      |
| 7  | Maintenance module                    |
| 8  | Cup support grid                      |
| 9  | Capsule container for 5 used capsules |
| 10 | Cup support                           |
| 11 | Drip grid                             |
| 12 | Drip tray                             |



2.2. Machine interface

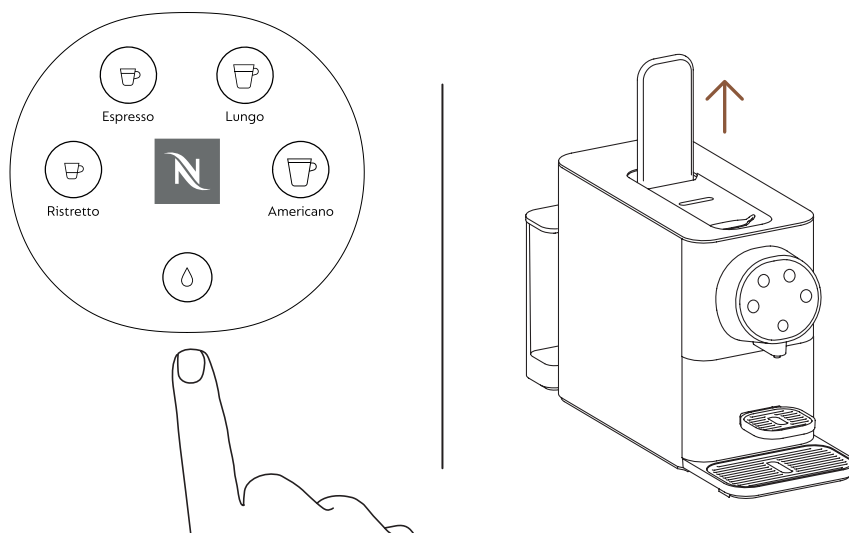


| Buttons     | Button colours |
|-------------|----------------|
| 1 Ristretto | white          |
| 2 Espresso  | white          |
| 3 Lungo     | white          |
| 4 Americano | white          |
| 5 Hot water | white          |

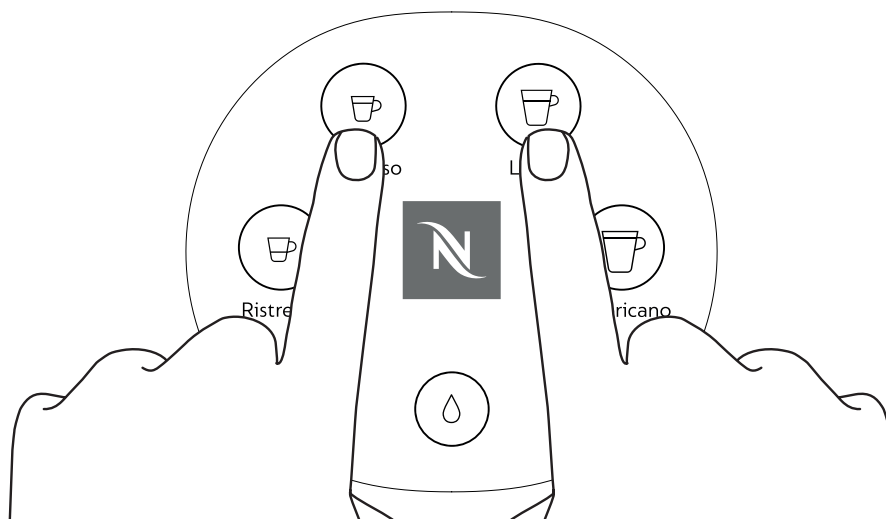
| Alert icons (LED)  | LED colours            |
|--------------------|------------------------|
| 6 Descaling        | not lit / orange       |
| 7 Maintenance      | not lit / orange / red |
| 8 Empty water tank | not lit / orange       |



## 2.3. Turn the machine on/off



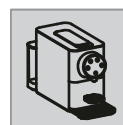
To turn the machine on, press any button or open the lever.



To turn the machine off, press and hold the **Espresso** and **Lungo** button for 5 seconds.



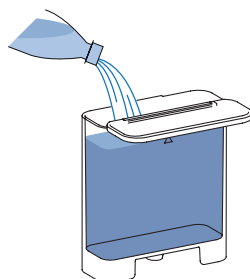
After 2 minutes, the machine will be turned off automatically.



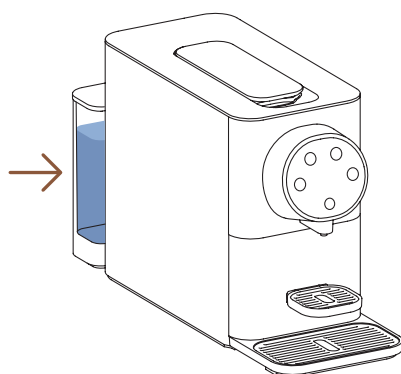
### 3. First steps



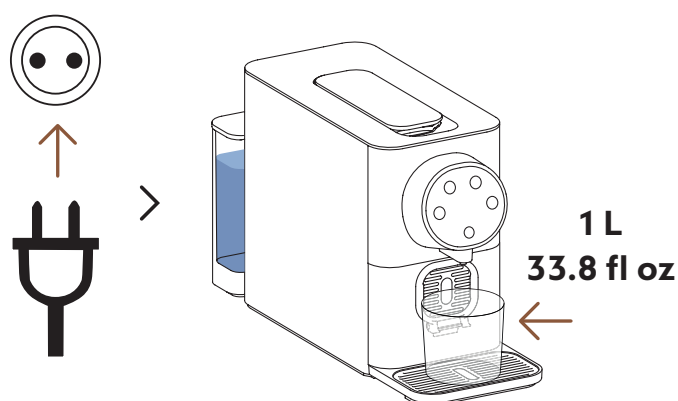
Giorno Mini



- 1 Fill the water tank with fresh drinking water.

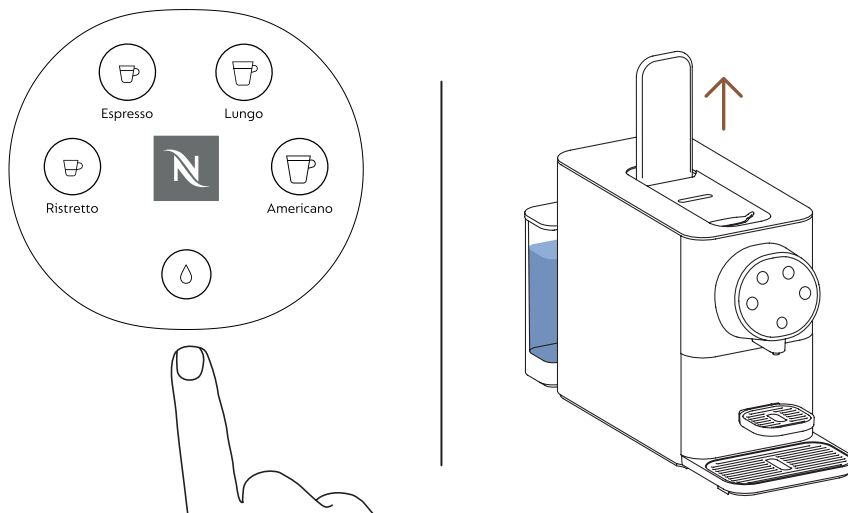


- 2 Put the water tank in place. Make sure it is properly attached.



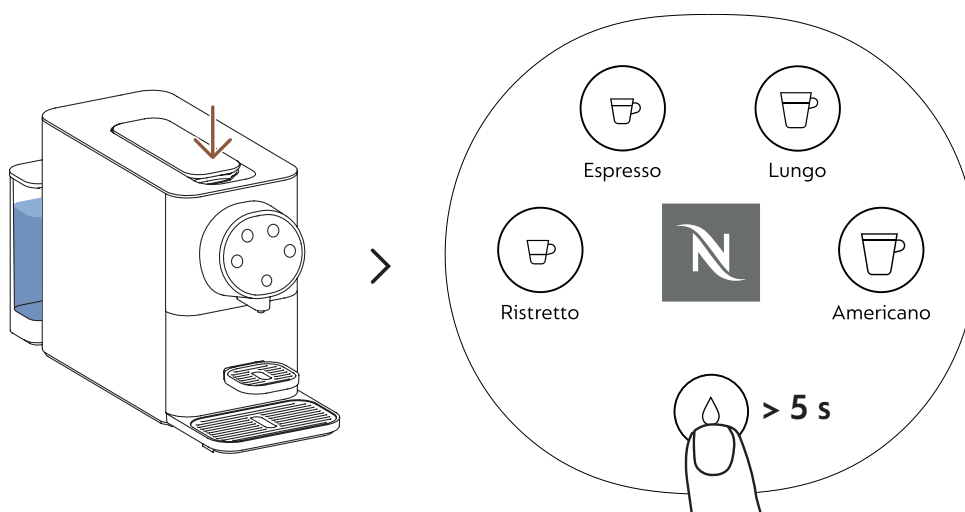
- 3 Plug the power cord in, fold the cup support and place an empty container (of at least 1 L / 33.8 fl oz) under the coffee outlet.





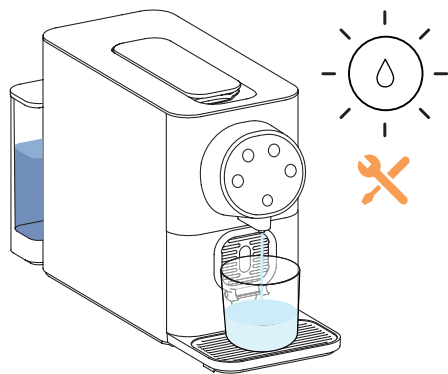
**4** To turn the machine on, press any button or open the lever.

**i** The lights will blink while the machine is heating up. It will take approximately 30 seconds. When the lights become steady the machine is ready. Make sure that no capsule is inserted.



**5** Close the lever (if necessary). Press the **Hot water button** for at least 5 seconds to start rinsing.





**6** During the rinsing procedure, the **Hot water button** is blinking and the **Maintenance icon** becomes steady orange. Let the rinsing procedure complete automatically. When the light becomes steady white, the cycle is completed.

**i** It should take less than 2 minutes before the rinsing process begins and water starts to flow. This procedure may take up to 7 minutes. The procedure can be paused at anytime by pressing the **Hot water button**. The procedure cannot be stopped.



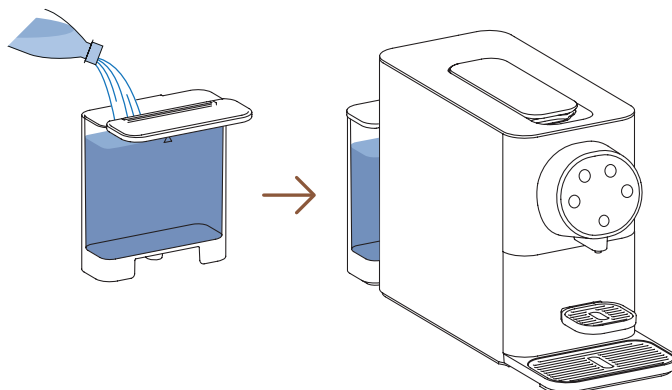
## 4. Coffee and hot water preparation



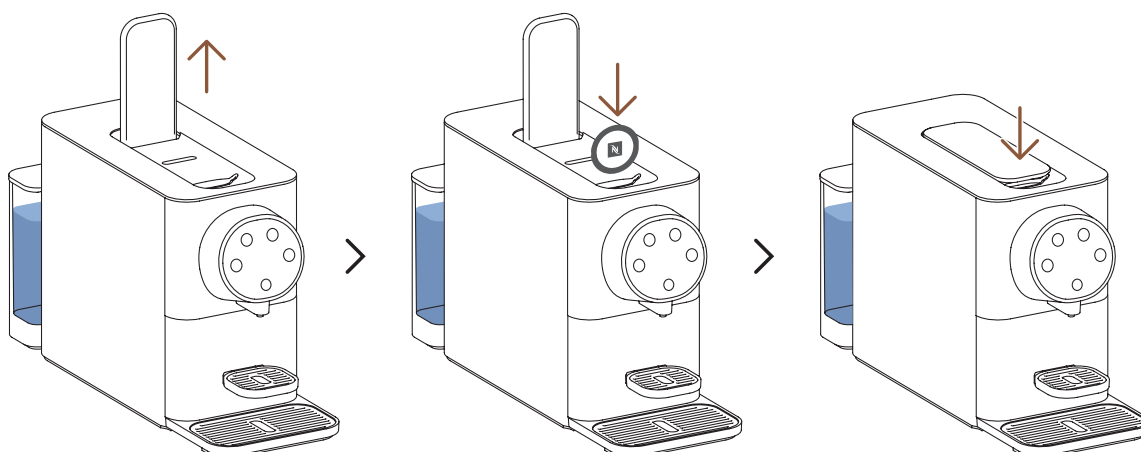
Giorno Mini



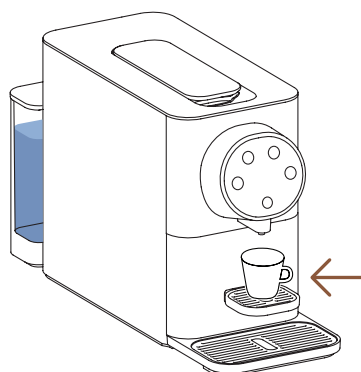
### 4.1. Coffee based recipes



- 1 Fill the water tank with fresh drinking water and put it back in position.

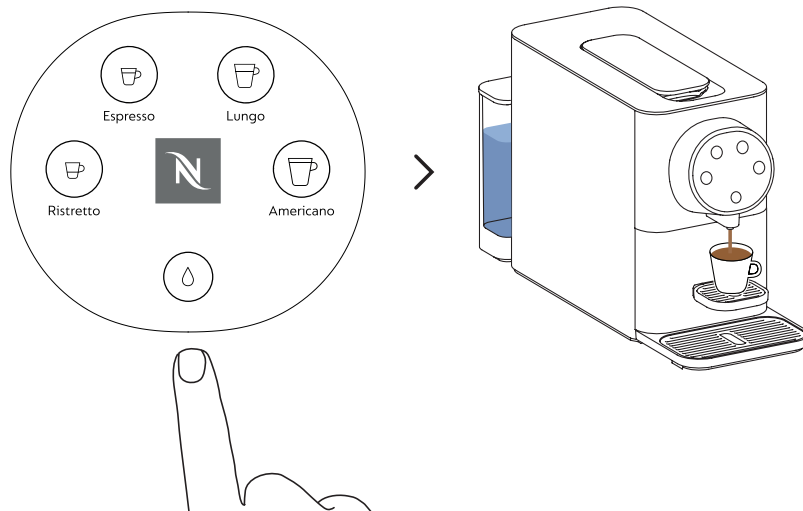


- 2 Open the lever, insert a capsule and close it.

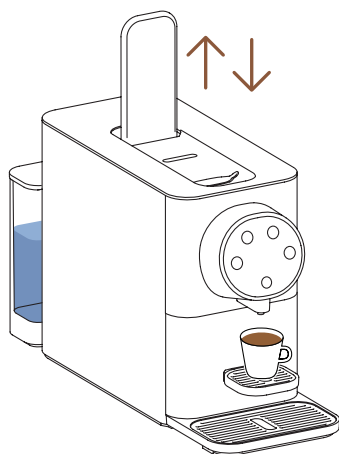


- 3 Put a cup under the coffee outlet.





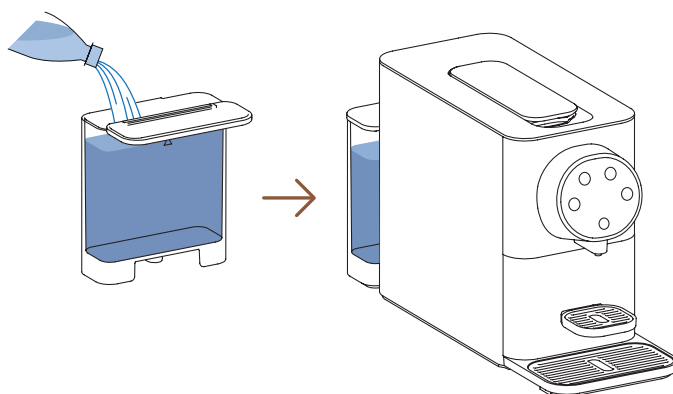
**4** Press once the desired cup size button to start brewing.



**5** Once brewing has finished, open the lever to eject the capsule. Close the lever.

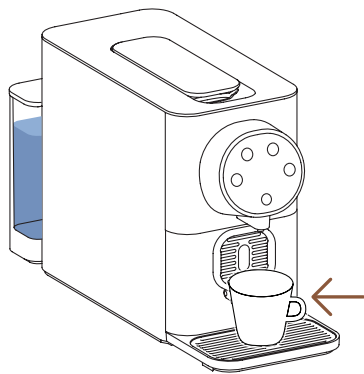
**i** If you want to stop brewing earlier, please press once on the previously selected cup size button and wait until the machine stops before opening the lever.

## 4.2. Hot water preparation



**1** Fill the water tank with fresh drinking water and put it back in position.





**2** Put a cup under the coffee outlet.

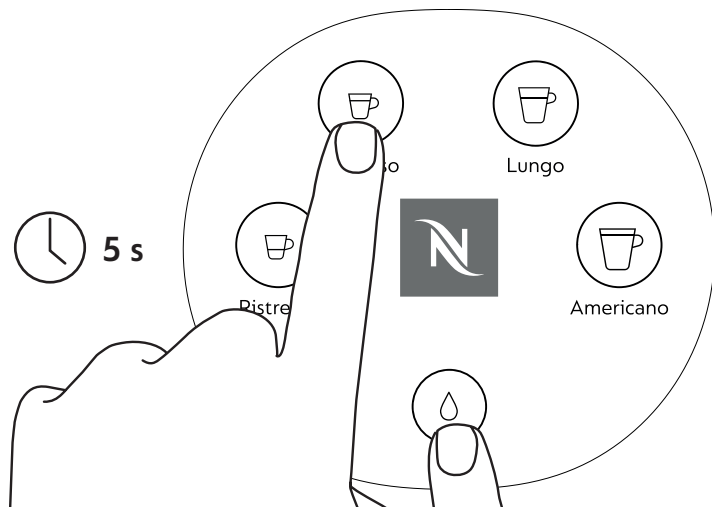


**3** Press the **Hot water button** once. 200 ml of hot water will be dispensed.



# 5. User settings

## 5.1. Temperature settings

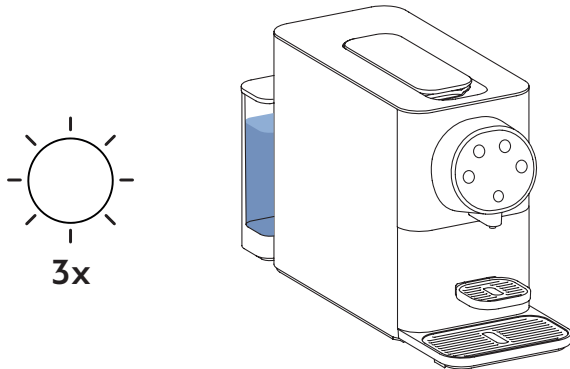


1 Press and hold the **Espresso** and **Hot water button** for 5 seconds to enter the menu.

2 Press one of the following buttons depending on the desired setting:

| Button    | Temperature settings |
|-----------|----------------------|
| Ristretto | Low temperature      |
| Espresso  | Mid temperature      |
| Lungo     | High temperature     |

**i** Mid temperature is the default setting. Press the **Hot water button** to exit the menu without changes. The current temperature level is shown with the corresponding button blinking.

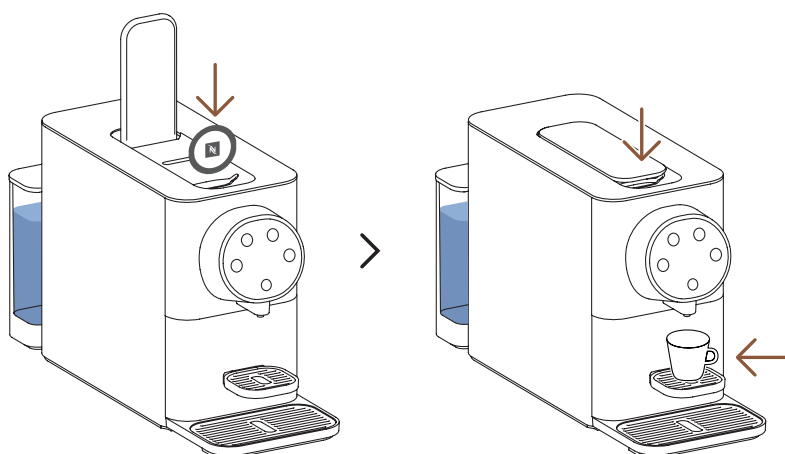


3 The selected button blinks 3 times to confirm the change. Your machine is ready to brew.



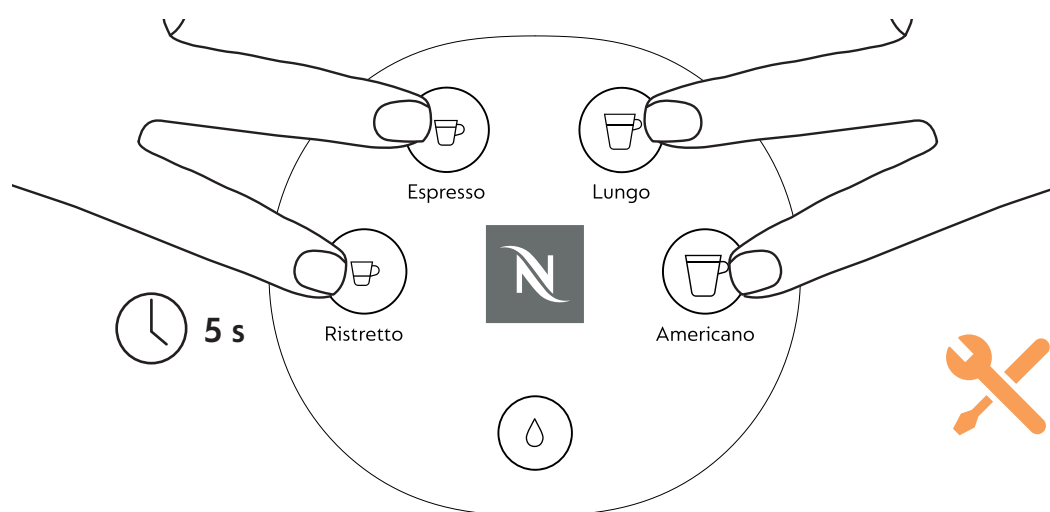
## 5.2. Cup size reprogramming for Ristretto, Espresso, Lungo and hot water

**i** To reprogram the cup size for **Ristretto**, **Espresso** and **Lungo** a capsule needs to be inserted.



**1** Open the lever and insert a capsule. Close the lever. Place a cup under the outlets.

**i** No capsule is needed to reprogram **Hot water**.

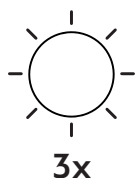


**2** Press and hold the **Ristretto**, **Espresso**, **Lungo** and **Americano** button for 5 seconds to enter the menu. The **Maintenance icon** turns steady orange.



- 3** Press once the cup size button you wish to customize: **Ristretto**, **Espresso**, **Lungo** or **Hot water**. Press again on the same cup size button you are customizing, once the desired level is reached.

**i** Only values between 15 ml and 325 ml will be saved.



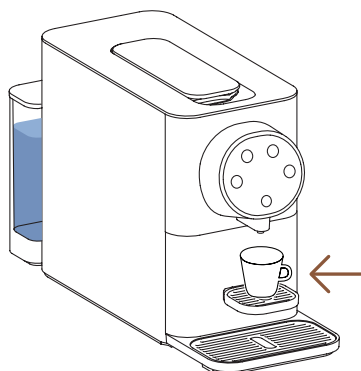
- 4** All buttons blink 3 times to confirm the change.

**i** Once a customer-specific volume is programmed by the user, every time that cup size is selected, the preparation will stop at the user-programmed cup size. If you wish to come back to the default parameters see the paragraph “**Reset to factory settings**”.



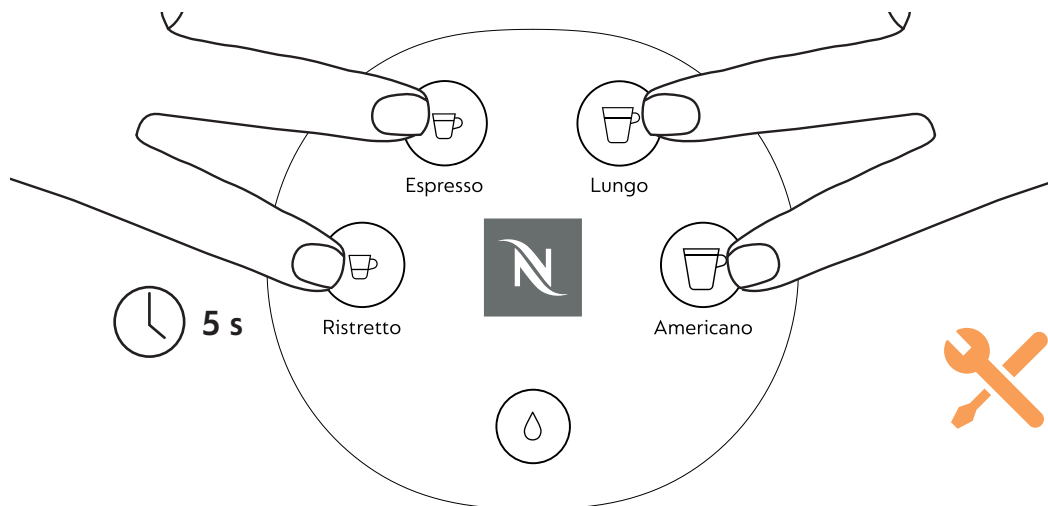
### 5.3. Cup size reprogramming for Americano

**i** For **Americano**, you don't need to insert a capsule in the machine. Only 2 options exist: 150 ml / 5.07 fl oz or 210 ml / 7.11 fl oz. The long Americano is the factory setting.



- 1** Place a cup under the outlets.





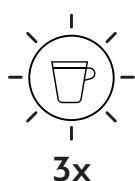
- 2** Press and hold the **Ristretto, Espresso, Lungo** and **Americano button** for 5 seconds to enter the menu. The **Maintenance icon** turns steady orange.



Press the **Hot water button** to exit the menu without changes.



- 3** Press the **Americano button** once. Press the **Espresso button** for a **short Americano** or press the **Lungo button** for a **long Americano**.



- 4** The **Americano button** blinks 3 times to confirm.



5.4. Recipe list

Recipes are prepared with different ingredients according to the table below. After finishing the preparation, the recipe can be topped up with the last ingredient.

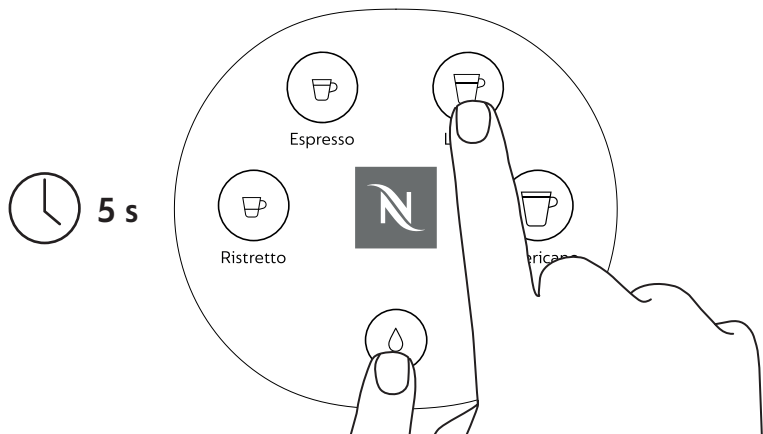
| Recipe                                                                                                              | Nespresso<br>branded cups<br>S = 80 ml<br>M = 180 ml<br>L = 350 ml | ingredient         |                       | Cup length<br>programming<br>range<br>min – max<br>(approx.) |
|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------|-----------------------|--------------------------------------------------------------|
|                                                                                                                     |                                                                    | 1 <sup>st</sup>    | 2 <sup>nd</sup>       |                                                              |
| <br><b>Ristretto</b><br>(25 ml)    | S                                                                  | Coffee<br>(25 ml)  |                       | 15 – 35 ml                                                   |
| <br><b>Espresso</b><br>(40 ml)     | S                                                                  | Coffee<br>(40 ml)  |                       | 35 – 70 ml                                                   |
| <br><b>Lungo</b><br>(110 ml)     | M                                                                  | Coffee<br>(110 ml) |                       | 70 – 150 ml                                                  |
| <br><b>Americano</b><br>(150 ml) | M                                                                  | Coffee<br>(25 ml)  | Hot water<br>(125 ml) | 150 ml<br>or<br>210 ml                                       |

| Other recipes                                                                                                       |   | ingredient      |  |              |
|---------------------------------------------------------------------------------------------------------------------|---|-----------------|--|--------------|
|                                                                                                                     |   | 1 <sup>st</sup> |  |              |
| <br><b>Hot water</b><br>(200 ml) | L | Hot water       |  | 125 – 325 ml |

Cup sizes in the table are based on the **Nespresso** standard recipe sizes.



5.5. Set energy saving mode



1 Press and hold the **Lungo** and **Hot water button** for 5 seconds to enter the menu.

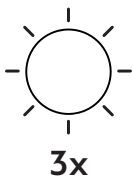


2 Press one of the following buttons depending on the desired setting:

| Button    | Standby time |
|-----------|--------------|
| Espresso  | 2 minutes    |
| Lungo     | 5 minutes    |
| Americano | 10 minutes   |



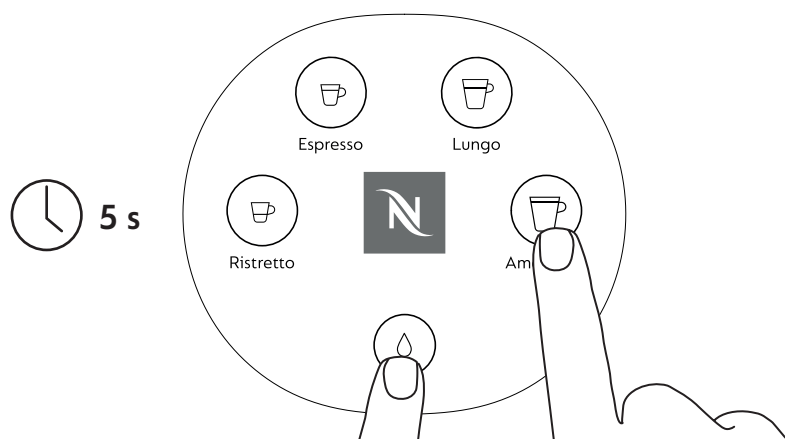
**i** 2 minutes is the default setting. Press the **Hot water button** to exit the menu without changes.



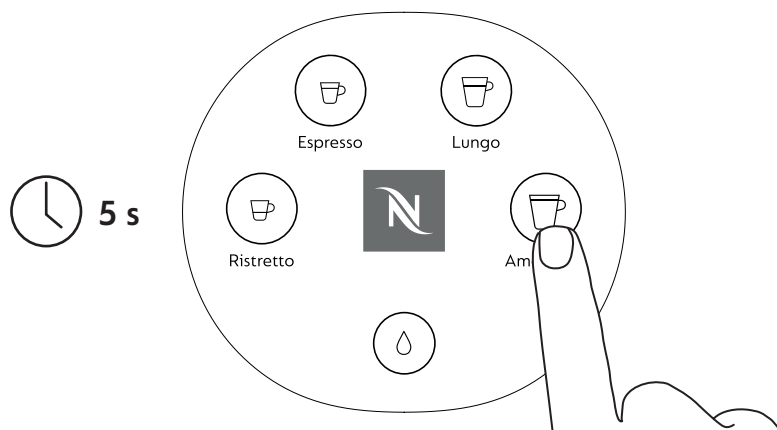
3 The selected button blinks 3 times to confirm.



## 5.6. Reset to factory setting

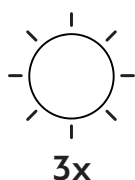


- 1 Press and hold the **Americano** and **Hot water button** for 5 seconds to enter the menu.



- 2 Press and hold the **Americano button** to reset the machine to factory settings.

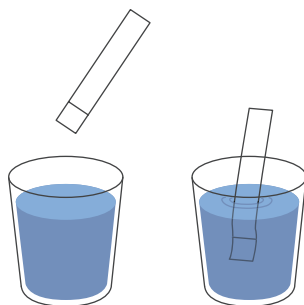
**i** Press the **Hot water button** to exit the menu without changes.



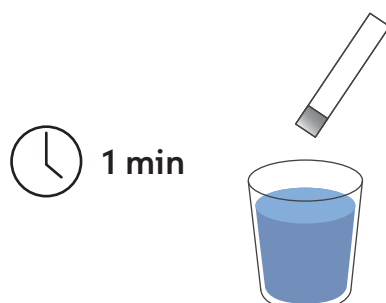
- 3 All buttons and alerts blink 3 times to confirm the change.



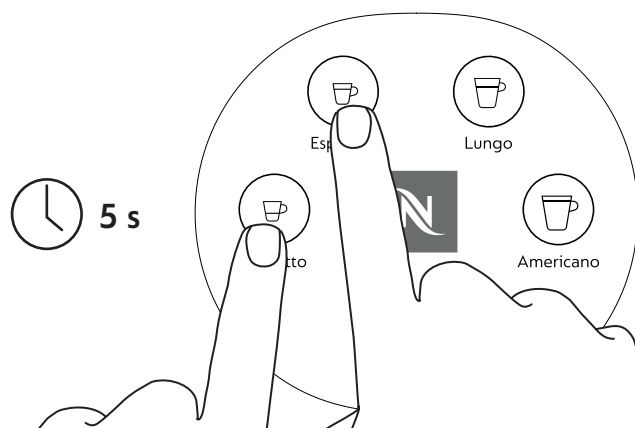
## 5.7. Set water hardness



- 1 Place the test strip in water for one second then remove it.
- 

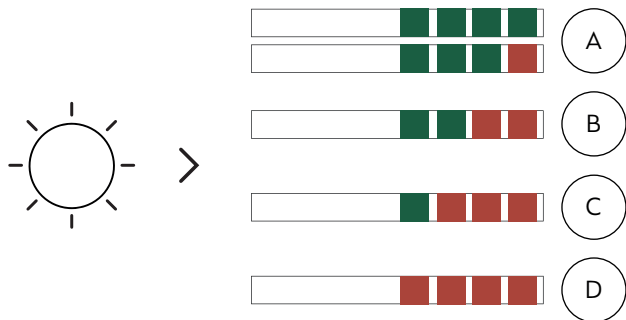


- 2 After one minute the test strip changes colour.
- 



- 3 Press and hold the **Ristretto** and **Espresso button** for 5 seconds to enter the menu.
- 





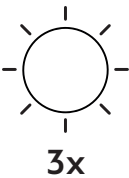
**4** The current setting is blinking. Depending on the colour of your test strip, press one of the following buttons to set the water hardness:



| Test strip colour                                                                    | Button    | Water hardness |
|--------------------------------------------------------------------------------------|-----------|----------------|
|  (A) | Ristretto | soft           |
|  (B) | Espresso  | medium         |
|  (C) | Lungo     | hard           |
|  (D) | Americano | very hard      |



**i** “Hard” is the default setting. Press the **Hot water button** to exit the menu without changes.



**5** The selected cup size button blinks 3 times to confirm the change.



## 6. Daily cleaning and maintenance

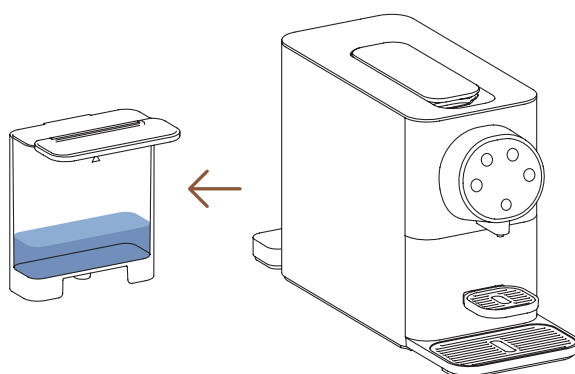


Giorno Mini

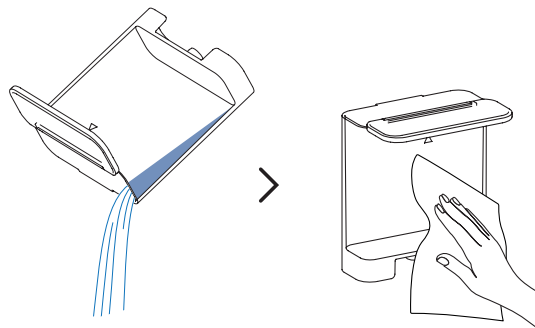
Your **Nespresso** machine has been developed according to the highest standards of quality and reliability. In order to ensure excellent performance and in-cup quality, please conduct maintenance operations at the required frequency.



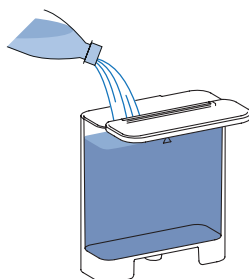
### 6.1. Rinse the water tank



**1** Remove the water tank from the machine.

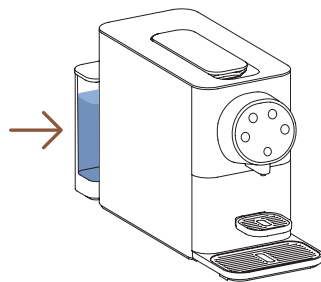


**2** Rinse the water tank with fresh drinking water and clean it.



**3** Fill the water tank with fresh drinking water.

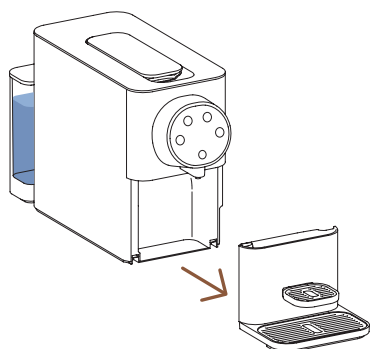




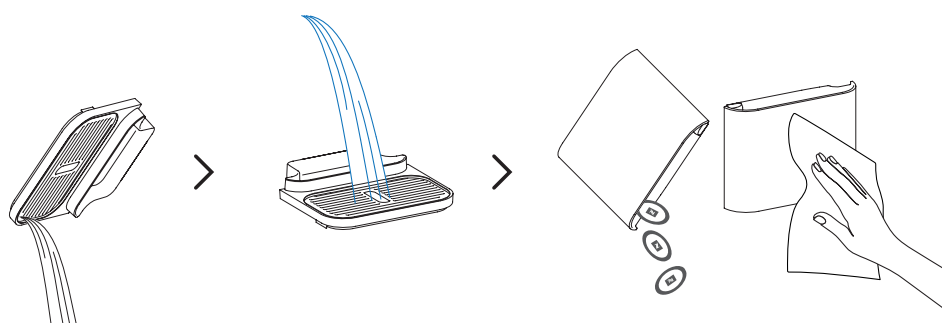
- 4** Insert the water tank back into the machine.



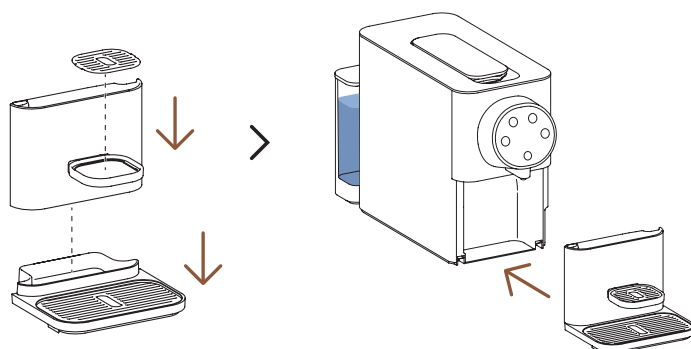
## 6.2. Clean the drip tray and the capsule container (daily)



- 1** Remove the drip tray assembly with the drip grid and the capsule container.



- 2** Empty the drip tray. Empty the capsule container. Wash all the components with soapy water, rinse and dry the elements.



- 3** Insert the drip tray assembly with the drip grid and the capsule container back into the machine.





**4** Open the lever and dry the machine. Once it is finished, close the lever.



## 6.3. Descaling

**Giorno Mini**



Your machine will indicate when descaling is needed with a dedicated descaling alert steady orange.

### Material needed:

Prepare the following items to complete the descaling process:

- 1x **Nespresso** descaling agent (100 ml)
- 1x 1 L container
- water



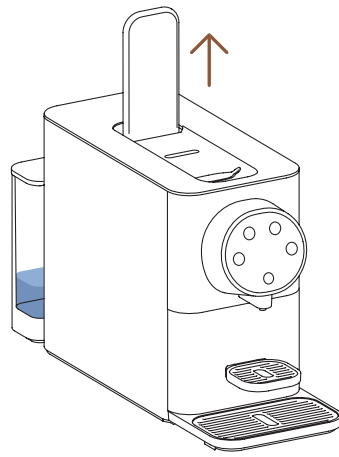
The procedure will last about 15 minutes. For descaling, use **Nespresso** liquid descaler. **Never** use vinegar.

**Warning:** Hot liquid. It may be hot to the touch. Risk of burns. Please handle with caution.

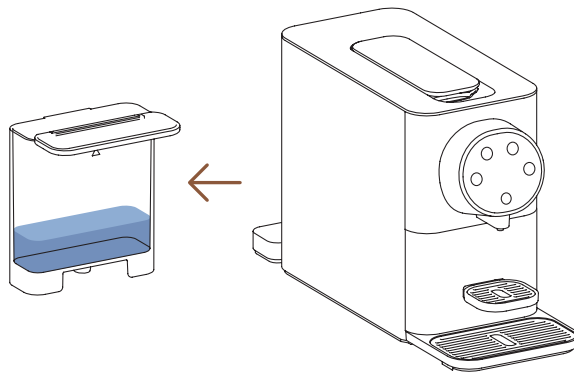


**1** When the descaling alert blinks orange for 10 seconds, the machine should be descaled. Press and hold the **Ristretto** and **Hot water button** for 5 seconds to enter the menu.

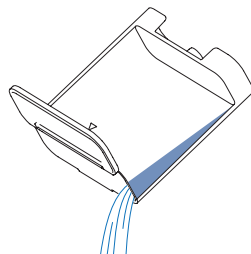




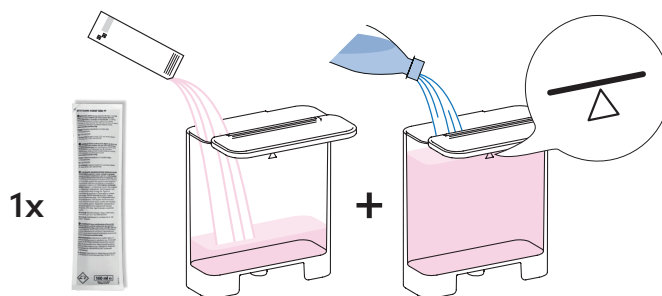
**2** Open the lever and let the used capsule be ejected.



**3** Remove the water tank from the machine.

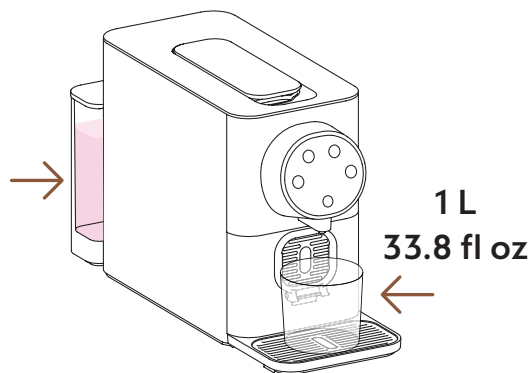


**4** Empty the water tank.



**5** Fill the water tank with a bag of **Nespresso** liquid descaler and add water up to the mark.



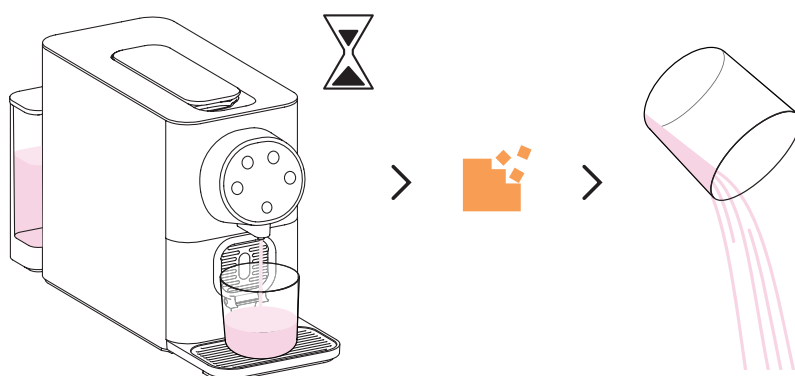


- 6** Insert the water tank back into the machine. Place a waste water container (min. 1 L) under the coffee outlet.



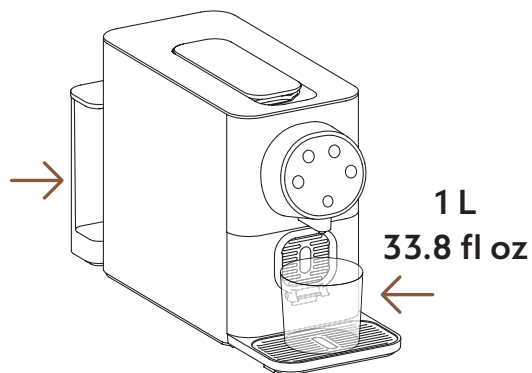
- 7** Press the **Ristretto button** to start descaling.

- !** Around 650 ml of hot water will be extracted from the machine. The procedure can be paused at anytime by pressing the **Ristretto button**. The procedure cannot be stopped.

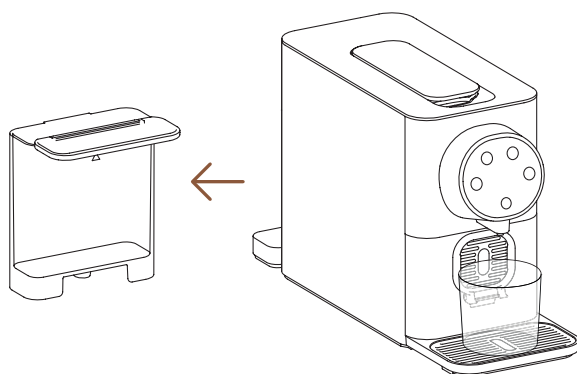


- 8** When the water tank is empty, the **Americano button** turns steady white and the descaling alert is steady orange. The first phase is completed. Remove and empty the waste water container.

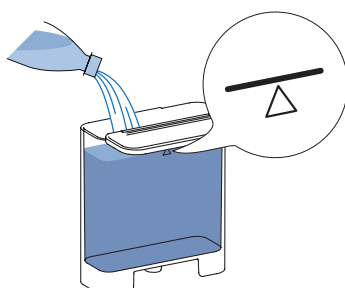




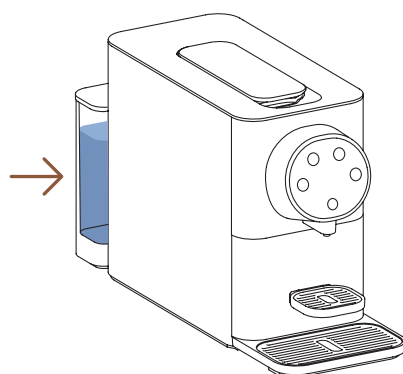
**9** Place a waste water container (min. 1 L) under the coffee outlet.



**10** Remove the water tank from the machine.



**11** Fill the water tank with fresh drinking water.



**12** Insert the water tank back into the machine.

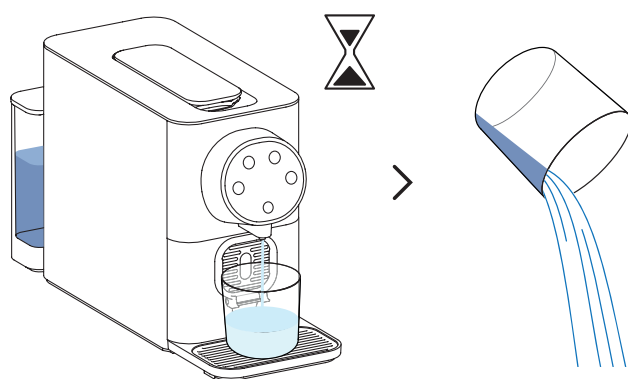




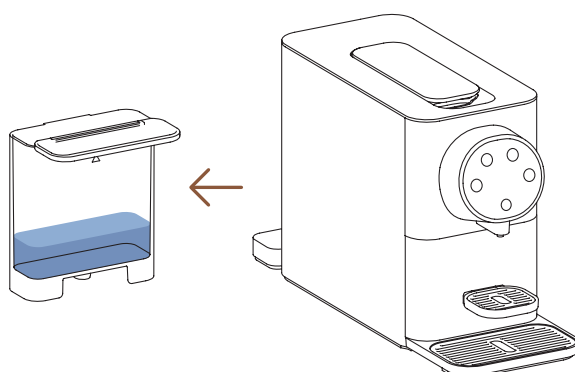
**13** Press the **Americano button** to start rinsing.



Around 650 ml of hot water will be extracted from the machine. The procedure can be paused at anytime by pressing the americano button. The procedure cannot be stopped.

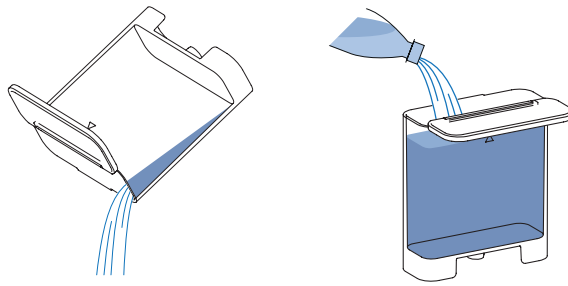


**14** When the second phase is completed, remove and empty the waste water container.

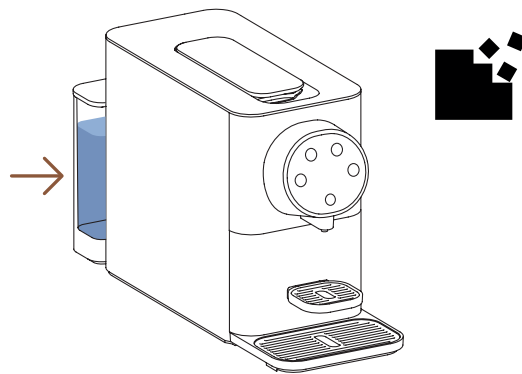


**15** Remove the water tank from the machine.





**16** Empty the water tank. Fill the water tank with fresh drinking water.

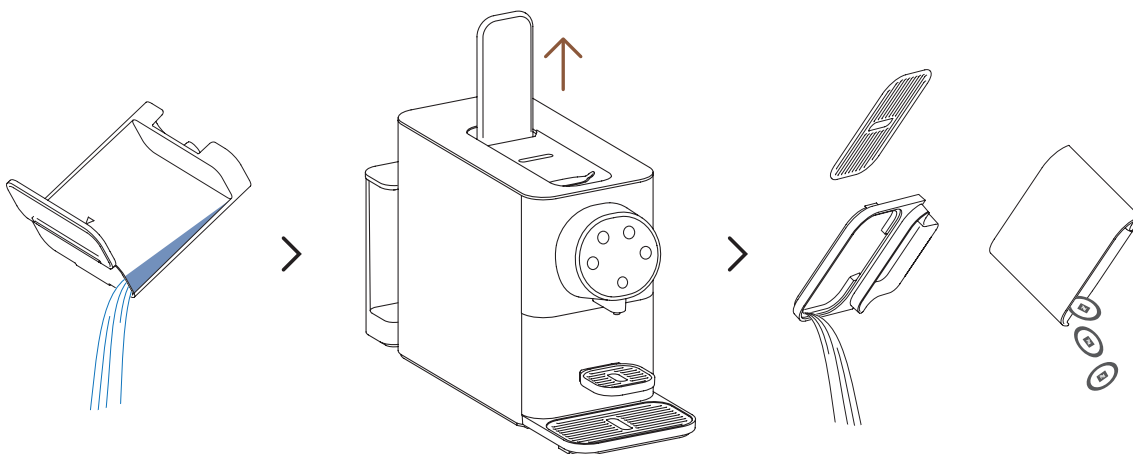


**17** Insert the water tank back into the machine. The machine is ready to brew.



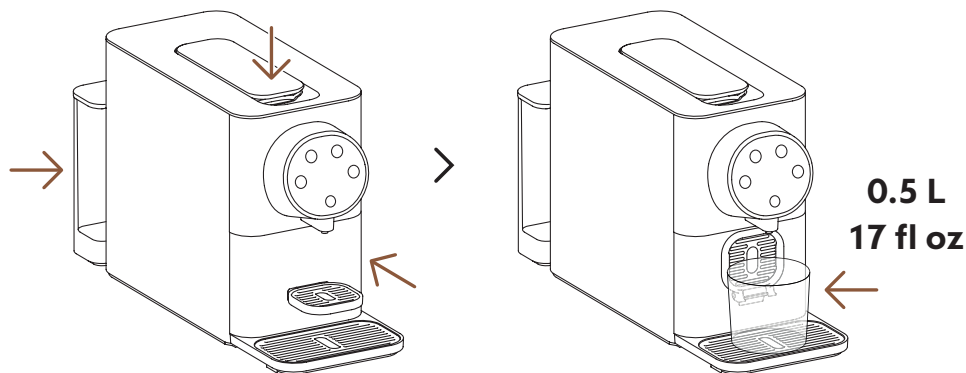
## 6.4. Emptying the system

Emptying the system is a process that could be done before a period of non-use, for frost protection or prior to sending the machine for a repair.



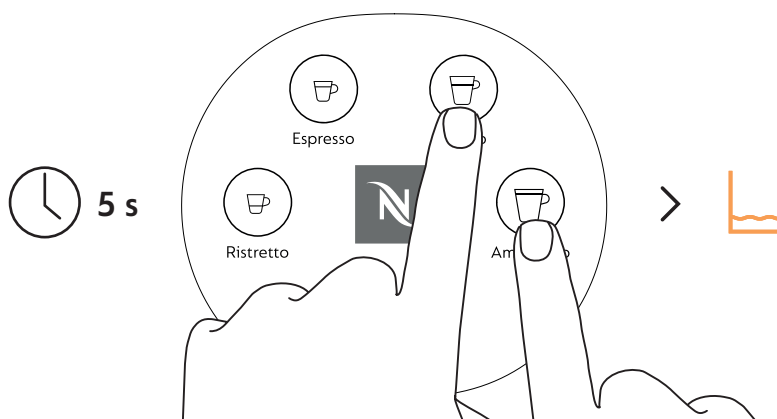
**1** Empty the water tank, open the lever and let the used capsule be ejected. Empty the capsule container and the drip tray.



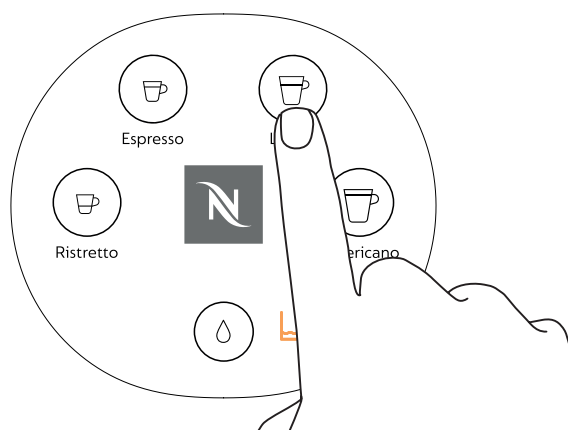


- 2** Place them back in position on the machine, remove the cup support and place an empty container (0.5 L / 17 fl oz) under the coffee outlet.

**i** **Warning:** Hot liquid. It may be hot to the touch. Risk of burns. Please handle with caution.



- 3** Press and hold the **Lungo** and **Americano button** for 5 seconds. The **Empty water tank icon** turns steady orange.



- 4** Press the **Lungo button**.

**i** It will take approximatively 30 seconds for the machine to complete the emptying process. The machine turns off automatically when it is empty.



# 7. Appendix



| Specifications              |                                                               |
|-----------------------------|---------------------------------------------------------------|
| Weight                      | 4.7 kg                                                        |
| Operation temperature range | 5 °C – 32 °C                                                  |
| Storage temperature range   | –25 °C – +60 °C<br>(please empty your machine before storage) |
| Water tank capacity         | 0.7 L                                                         |
| Dimensions (W x D x H)      | 14 x 41.4 x 24 cm                                             |



| Type plate            |                          |
|-----------------------|--------------------------|
| Machine type          | Nespresso Coffee Machine |
| Model                 | Giorno Mini              |
| Type                  | GN1                      |
| Power                 | 1,450 W                  |
| Voltage and frequency | 220–240 V / 50–60 Hz     |



## Recycling capsules and machine's end of life

This appliance complies with the EU Directive 2012/19/EC. The packaging materials and appliance contain recyclable materials. Your appliance contains valuable materials that can be recovered or can be recycled. Separation of the remaining waste materials into different types facilitates the recycling of valuable raw materials. Leave the appliance at a collection point. You can obtain information on disposal from your local authorities. To know more about the **Nespresso** sustainability strategy, go to **[www.nespresso.com/positive](http://www.nespresso.com/positive)**

For service calls, contact your country-specific **Nespresso** representative on **[www.nespresso.com](http://www.nespresso.com)**

## Publishing details

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