ZENIUS

ZENIUS/ZN100 PRO

Type 97373
**Content**

<table>
<thead>
<tr>
<th>EN</th>
<th>First &amp; regular use:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Packaging content  3</td>
</tr>
<tr>
<td></td>
<td>Machine overview   4-5</td>
</tr>
<tr>
<td></td>
<td>Safety precautions 6</td>
</tr>
<tr>
<td></td>
<td>First use          9</td>
</tr>
<tr>
<td></td>
<td>Coffee preparation 10</td>
</tr>
<tr>
<td></td>
<td>Hot water preparation 11</td>
</tr>
<tr>
<td></td>
<td>Alarms             12-13</td>
</tr>
<tr>
<td></td>
<td>Daily cleaning     14</td>
</tr>
</tbody>
</table>

| User menu mode: |
| Water hardness setting 15 |
| Descaling             16-17 |
| Descaling alarm ON/OFF 18 |
| Energy saving concept 19 |
| New filter            20 |
| Filter OFF            21 |
| Programming the cup volume 22 |
| Programming the coffee temperature 23 |
| Reset to factory settings 24 |
| Emptying the system   24 |

| Additional information: |
| Troubleshooting        25-26 |
| Specifications          26 |
| Accessories             27 |
| Recycling               27 |
| Machine connectivity    28 |
| EC declaration of conformity 28 |
| Ecolaboration           29 |
| Contact Nespresso       29 |
NESpresso, an exclusive system creating the perfect espresso, time after time. Each parameter has been calculated with great precision to ensure that all the aromas from each Grand Cru can be extracted, to give the coffee body and create an exceptionally thick and smooth crema.

Packaging content

1 Machine
2 User Manual
3 Hardness test strip
4 Power cord
Machine overview
1 ON/OFF button
2 Lever
3 Capsule insertion slot
4 Ristretto button  
   (factory setting 25 ml.)
5 Espresso button  
   (factory setting 40 ml.)
6 Lungo button  
   (factory setting 110 ml.)
7 Hot water button  
   (factory setting 125 ml.)
8 Coffee outlet
9 Hot water outlet
10 Cup lighting function
11 Water tank (for 2 l.)
   11.1 Handle
   11.2 Lid
   11.3 Fixing hooks on lid
12 Maintenance module
   12.1 Capsule container for  
       25 used capsules
   12.2 Espresso cup support + 
       Rotating drip grid
   12.3 Recipe Glass or Mug 
       support + Fixed drip 
       grid
   12.4 Floater
   12.5 Drip tray
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 power socket.
2. Only plug the appliance into suitable and easily accessible, earthed main connections.
3. The use of incorrect connection voids the warranty.
4. This appliance can be used by children aged from 8 years and above if they have been given supervision or instruction concerning use of the appliance in a safe way and if they understand the hazards involved.
   Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised.
   Keep the appliance and its cord out of reach of children aged less than 8 years.
5. Appliances can be used by 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.
6. Check that the voltage quoted on the rating plate is the same as your mains voltage.
7. Use only the specific power cord delivered with the machine, mount it in the bottom of the machine as mentioned in the user manual.
8. Your machine is made for indoor use only.
9. Do not put the fingers under the coffee or hot water outlets, risk of scalding.
10. Always fill the water tank with potable 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. 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!

14 If a capsule is blocked into the capsule compartment, turn the machine off and unplug it before any operation. Call Nespresso authorized after-sales centre.

15 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.

16 Place this product 20cm from the body of the user or nearby person.

17 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.

18 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.

19 All operations other than normal use, cleaning, and servicing must be performed by the Nespresso authorized after-sales centre. 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, lightening, flood or external causes.

20 Never immerse the machine, power cord or plug in water or any other liquid.

21 Keep the power cord out of reach of children.

22 Never leave the power cord near or in contact with hot parts of the machine, a source of heat, or a sharp edge.

23 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.

24 For your own safety, you should use only parts and accessories from Nespresso that are made for your machine.

25 Never use the machine without the drip tray or the drip grid.
26 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.

27 The manufacturer cannot be held liable for any damage caused by not intended use or inappropriate handling of the machine.

28 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.

Office use
Zenius is an Espresso coffee maker (or machine). This appliance is intended to be used by expert or trained users in shops, in light industry and on farms, or for office use by lay persons.

Installation instruction
- Machine must be disconnected during installation.
- minimal space (height) for correct use of the machine: 55 cm.
- in a horizontal position
This machine works only with Nespresso® Pro capsules, available through Nespresso and its authorised distributors.

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.

SAVE THESE INSTRUCTIONS
Pass them on to any subsequent user. This instruction manual is also available as a PDF at www.nespresso.com/pro.
First use (or after long period of non-use)

⚠️ First read the safety precautions (page 6) to avoid risks of fatal electrical shock and fire.
Do not put fingers into the capsule insertion slot or the capsule ejection.

* This functionality will be activated at a later stage.

EN Coffee preparation

Recommended coffee button blinks according to capsule variety inserted. The other 2 coffee buttons are also available. (*) Example for Espresso Leggero:

1. ON

2. ~35 sec

3.

4.

* Ristretto Origin India
* Ristretto Decaffeinato
* Espresso Leggero
* Espresso Forte
* Lungo Leggero
* Lungo Forte
* Lungo Decaffeinato

Coffee preparation

Espresso 40 ml / 1.35 oz
Ristretto 25 ml / 0.85 oz
Lungo 110 ml / 3.7 oz
EN Hot water preparation

Eject coffee capsule before hot water preparation. Ejectez la capsule avant la préparation d’eau chaude.

1. ON

2. ~35 sec

3. Hot water
125 ml / 4.23 oz

5. Preparation will stop automatically. To stop the coffee flow, press any button.

6. Preparation will stop automatically. To stop the hot water flow, press any button.
EN Alarms

Water tank empty or missing. Machine not working.

Descaling needed

Change filter

Fill water tank.

Descaling needed (see page 16-17). The alarm is first displayed when the machine is switched on and repeated every hour.

Change filter (see page 20). The alarm is first displayed when the machine is switched on and repeated every hour.

Fill water tank.
Overheat. Machine not working.

Machine has to cool down for approx. 20 minutes.

~20 min

Temporary defect. Machine not working.

1 OFF/ON

2 If alarm is repeated after switch ON/OFF several times: Descale machine (see page 16-17).

3 If alarm is repeated after descaling: Call Nespresso authorized after sales centre.


Machine defect. Call Nespresso authorized after sales centre.
Do not use any strong cleaning agent or solvent cleaner. Do not put the appliance or part of it in a dishwasher. Never immerse the appliance or part of it in water.

N’utilisez pas d’agent ou de solvant nettoyant trop fort. Ne mettez pas l’appareil ou une partie de ce dernier dans le lave-vaisselle. Ne jamais plonger l’appareil ou une partie de ce dernier dans l’eau.
Press and hold Ristretto and Espresso buttons while turning on the machine.

To select water hardness setting, press during blinking cycle.

Dip test strip briefly (1 sec) into water. Shake off excess and wait 1 min. Reset water hardness in your machine accordingly.

Plongez brièvement (1 sec) la bande de test dans l’eau. Enlevez l’excédent et attendez une minute. Réinitialisez la dureté de l’eau de votre machine en fonction du résultat.
Duration approx. 15 minutes.
Durée approximative : 15 min
Διάρκεια περίπου 15 λεπτά.

⚠️ Read the safety precautions on the descaling package.
11 12 13 14 15
Automatic rinsing process.

16 17 18 19 20

11 12 13 14 15

16 17 18 19 20

21 22
Descaling finished.
**EN** Descaling alarm ON/OFF

1. OFF
2. Press and hold Ristretto and Lungo buttons while turning on the machine.
3. ON
4. To select alarm ON or alarm OFF, press during blinking cycle.
5. Confirmation of selection. Example for alarm ON:

**Factory setting:**
- Alarm ON
Energy saving concept

Factory setting:
- 30 minutes

1. OFF
2. Press and hold Espresso button while turning on the machine.
3. ON

4. To select auto power off setting, press during blinking cycle.

Confirmation of selection. Example for 1h auto power off setting.
New filter

Life-time of the Nespresso "Aqua Clarity" filter is 4 months.

First filter installation

1. min. 800 ml

2. 1x

Filter change

1. 

2. 

3. 

4. 17 5 2011

5. 

6. min. 800 ml

7. OFF

8. Press and hold Hot water button while turning on the machine.
To select Filter OFF, press Lungo during blinking cycle.

To select New filter, press Ristretto during blinking cycle.

Factory setting:
- Filter OFF

Press and hold Hot water button while turning on the machine.

To select Filter OFF, press Lungo during blinking cycle.
Programming the cup volume

1. OFF
2. Press and hold Lungo and Hot water buttons while turning on the machine.
3. Press and hold cup button during blinking cycle. Release once desired volume is served.
4. Factory setting:
   - Ristretto button: volume 25 ml
   - Espresso button: volume 40 ml
   - Lungo button: volume 110 ml
   - Hot water button: volume 125 ml
5. Confirmation of selection. Example for Espresso new cup volume setting.
6. To adjust hot water cup volume no capsule is necessary.
7. Factory setting:
Programming the coffee temperature

1. **OFF**

2. **ON**
   - Press and hold all 3 coffee buttons while turning on the machine.

3. **15s**
   - Confirmation of selection. Example for high temperature setting.

4. **4**
   - To program coffee temperature, press during blinking cycle.

   - Low temperature
   - Medium temperature
   - High temperature

5. **3x**
   - Confirmation of selection. Example for high temperature setting.
Reset to factory settings

1. Press and hold Lungo button while turning on the machine.

2. Press and hold Espresso and Hot water buttons. While holding turn on the machine. When machine is empty, it turns off automatically.

Emptying the system

Before a period of non use, for frost protection or before a repair
Troubleshooting

1. No light
   - ON

2. No coffee, no water
   - Descale if necessary (see page 16-17).

3. Coffee is not hot enough
   - Preheat cup
   - Set coffee temperature (see page 23).
   - Descale the machine if necessary (see page 16-17).
**Troubleshooting**

1. The lever cannot be closed completely.
2. No coffee, water just comes out (despite inserted capsule).
3. Empty capsule container. Check that no capsule is blocked inside.

**Specifications**

- **BH CY JO KW OM QA SA ZA AE**
  - 220-240 V, 50-60 Hz, 1560-1860 W
- **ZA**
  - 220-240 V, 50-60 Hz, 1560-1860 W

- **P** kg
  - < 19 bar
  - 7 kg
  - 2 L

- **A**
  - B = 19.0 cm
  - C = 39.9 cm

- **D**
  - E = 45.7 cm
  - F = 41.4 cm
EN Accessories

Descaling Kit

NESPRESSO B2B "Aqua Clarity" Filter Kit

Filter usage is recommended for all water hardness, except for soft water hardness (see page 15) with consumptions less than 300 preparations/month.

Disposal and environmental concerns:
Your appliance contains valuable materials that can be recovered or recycled. Separation of the remaining waste materials into different types facilitates the recycling of valuable raw material. Leave the appliance at a collection point. You can obtain information on disposal from your local authorities.
Machine connectivity

This coffee machine is equipped with M2M (Machine to Machine) technology which may be activated in due time with your agreement. Thanks to a SIM card already integrated in the machine, such network connections will offer new services (subject to further terms and conditions) to its customers and improve the after sales process by automatically communicating machine troubleshooting / diagnostics to our Customer Relationship Centre (depending on country requirements and specificities).

Espresso Coffee machine:
This product complies with the Machinery Directive 2006/42/EC and the EMC Directive 2004/108/EC.

Espresso Coffee Maker:

EC declaration of conformity
ECOLABORATION:
ecolaboration.com

We have committed to buy coffee of the very highest quality grown in a way that is respectful of the environment and farming communities. Since 2003 we have been working together with the Rainforest Alliance developing our Nespresso AAA Sustainable Quality™ Coffee Program, and now we are committed to sourcing 80% of our coffee from the Program, including Rainforest Alliance certification, by 2013.

Nespresso is committed to designing and making machines that are innovative, high-performing and user friendly. Now we are engineering environmental benefits into the design of our new and future machine ranges.

For any additional information, in case of problems or simply to seek advice, call your Nespresso representative. Contact details of your Nespresso representative can be found at nespresso.com/pro