

## *Minuto*

### INSTRUCTIONS FOR USE

Type HD8760

Read carefully before using the machine.



EN

02



Register your product and get support at  
[www.philips.com/welcome](http://www.philips.com/welcome)

# IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed, including the following:

1. Read all instructions.
2. Do not touch hot surfaces. Use handles or knobs.
3. To protect against fire, electric shock and injury to persons do not immerse cord, plugs, or appliance in water or other liquid.
4. Close supervision is necessary when the appliance is used by or near children.
5. Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
6. Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair or adjustment.
7. The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock or injury to persons.
8. Do not use outdoors.
9. Do not let cord hang over edge of table or counter, or touch hot surfaces.
10. Do not place on or near a hot gas or electric burner, or in a heated oven.
11. Always attach plug to appliance first, then plug cord into wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.
12. Do not use appliance for other than intended use.
13. Save these instructions.

## SAVE THESE INSTRUCTIONS

# CAUTION

This appliance is for household use only. Any servicing, other than cleaning and user maintenance, should be performed by an authorized service center. Do not immerse machine in water. To reduce the risk of fire or electric shock, do not disassemble the machine. There are no parts inside the machine serviceable by the user. Repair should be done by authorized service personnel only.

1. Check voltage to be sure that the voltage indicated on the nameplate corresponds with your voltage.
2. Never use warm or hot water to fill the water tank. Use cold water only.
3. Keep your hands and the cord away from hot parts of the appliance during operation.
4. Never clean with scrubbing powders or harsh cleaners. Simply use a soft cloth dampened with water.
5. For optimal taste of your coffee, use purified or bottled water. Periodic descaling is still recommended every 2-3 months.
6. Do not use caramelized or flavored coffee beans.

## INSTRUCTIONS FOR THE POWER SUPPLY CORD

- A. A short power-supply cord (or detachable power-supply cord) is to be provided to reduce risks resulting from becoming entangled in or tripping over a longer cord.
- B. Longer detachable power-supply cords or extension cords are available and may be used if care is exercised in their use.
- C. If a long detachable power-supply cord or extension cord is used,
  1. The marked electrical rating of the detachable power-supply cord or extension cord should be at least as great as the electrical rating of the appliance
  2. If the appliance is of the grounded type, the extension cord should be a grounding-type 3-wire cord, and
  3. The longer cord should be arranged so that it will not drape over the counter top or table top where it can be pulled on by children or tripped over.

*Congratulations on your purchase of a Saeco Minuto Pure full automatic espresso machine!*

*To fully benefit from the support that Saeco offers, please register your product at **[www.philips.com/welcome](http://www.philips.com/welcome)**.*

*This user manual applies to HD8760.*

*The machine is suitable for preparing espresso coffees using whole coffee beans.*

*In this user manual you will find all the information you need to install, use, clean and descale your machine.*

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## IMPORTANT

### Safety Instructions

This machine is equipped with safety features. Nevertheless read the safety instructions carefully and only use the machine as described in these instructions to avoid accidental injury or damage.

Keep this user manual for future reference.



The term **WARNING** and this icon warn against possible severe injuries, danger to life and/or damage to the machine.



The term **CAUTION** and this icon warn against slight injuries and/or damage to the machine.



This icon requests to read carefully this instruction manual, before performing any use or maintenance operation.

### Warning

- Connect the machine to a wall socket with a voltage matching the technical specifications of the machine.
- Do not let the power cord hang over the edge of a table or counter, or touch hot surfaces.
- Never immerse the machine, mains plug or power cord in water (danger of electrical shock).
- Never direct the hot water jet towards body parts: danger of burns!
- Do not touch hot surfaces. Use handles and knobs.

- Remove the mains plug from the wall socket:
  - If a malfunction occurs.
  - If the machine will not be used for a long time.
  - Before cleaning the machine.

Pull on the plug, not on the power cord. Do not touch the mains plug with wet hands.

- Do not use the machine if the mains plug, the power cord or the machine itself is damaged.
- Do not make any modifications to the machine or its power cord. Only have repairs carried out by a service centre authorised by Philips to avoid a hazard.
- The machine should not be used by children younger than 8 years old.
- The machine can be used by children of 8 years and upwards if they have previously been instructed on the correct use of the machine and made aware of the associated dangers or if they are supervised by an adult.
- Cleaning and maintenance should not be carried out by children unless they are more than 8 years old and supervised by an adult.
- Keep the machine and its power cord out of reach of children under 8 years old.
- The machine may be used by persons with reduced physical, sensory or mental capabilities or lacking sufficient experience and/or skills if they have previously been instructed on the correct use of the machine and made aware of the associated dangers or if they are supervised by an adult.

- Children should be supervised to ensure that they do not play with the machine.
- Never insert fingers or other objects into the coffee grinder.

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### **Caution**

- The machine is for household use only and is not intended for use in environments such as canteens, staff kitchens of shops, offices, farms or other work environments.
- Always put the machine on a flat and stable surface.
- Do not place the machine on hot surfaces, directly next to a hot oven, heater or similar source of heat.
- Only put coffee beans into the coffee bean hopper. If ground coffee, instant coffee or any other substance is put in the coffee bean hopper, it may damage the machine.
- Let the machine cool down before inserting or removing any parts.
- Never use warm or hot water to fill the water tank. Use only cold non sparkling drinking water.
- Never clean with scrubbing powders or harsh cleaners. Simply use a soft cloth dampened with water.
- Descale your machine regularly. The machine indicates when descaling is needed. Not doing this will make your appliance stop working properly. In this case repair is not covered under your warranty!
- Do not keep the machine at temperature below 0 °C. Residue water in the heating system may freeze and cause damage.



- Do not leave water in the water tank when the machine is not used over a long period of time. The water can be contaminated. Use fresh water every time you use the machine.

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## **Compliance with Standards**

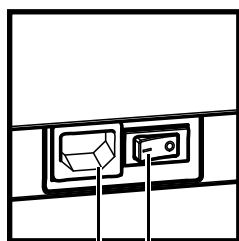
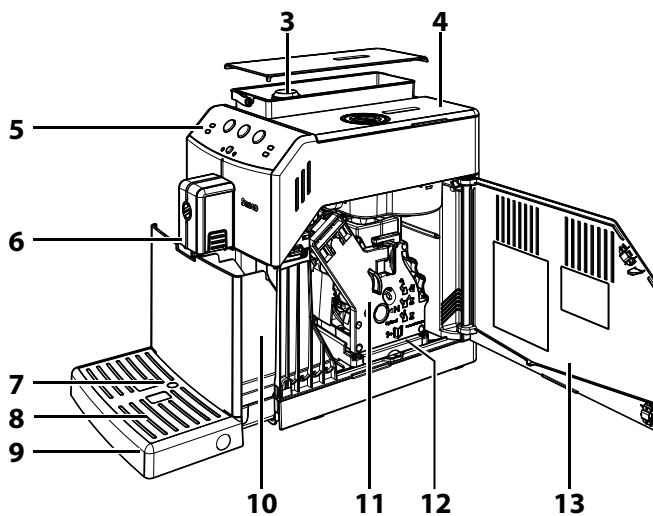
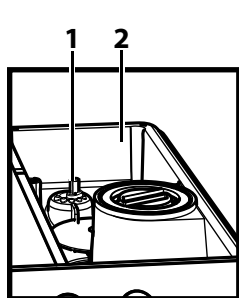
The machine complies with art.13 of the Italian Legislative Decree dated 25 July 2005, no. 151 "Implementation of the Directives 2005/95/EC, 2002/96/EC and 2003/108/EC on the restriction of the use of certain hazardous substances in electrical and electronic equipment, as well as waste disposal".

This machine complies with EU Directive 2002/96/EC.

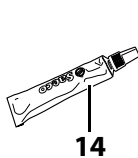
This Philips appliance complies with all the applicable standards and regulations relating to the exposure to electromagnetic fields.

## INSTALLATION

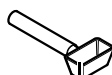
### Product overview



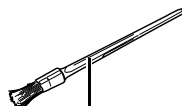
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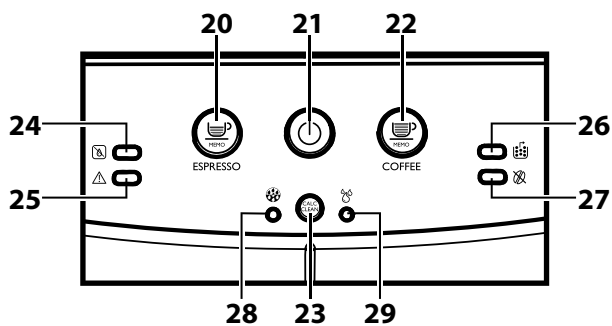
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**General description**

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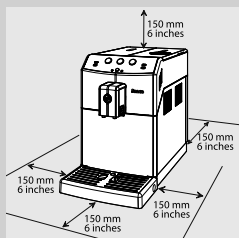
1. Grinder adjustment knob
2. Coffee bean hopper
3. Water tank + Lid
4. Coffee bean hopper lid
5. Control panel
6. Dispensing spout
7. Full drip tray indicator
8. Cup holder grill
9. Drip tray
10. Coffee grounds drawer
11. Brew group
12. Coffee residues drawer
13. Service door
14. Grease for the brew group
15. Power cord
16. Cleaning brush
17. Coffee grinder adjustment key
18. Power cord socket
19. Power button
20. Espresso brew button
21. ON/OFF button
22. Coffee brew button
23. Descaling button
24. No water light
25. General warning light
26. Empty coffee grounds drawer light
27. No coffee light
28. Descaling cycle light
29. Rinse cycle light
30. Descaling solution- to be purchased separately

**PREPARING FOR USE****Machine Packaging**

The original packaging has been designed and constructed to protect the machine during transport. We recommend keeping the packaging material for possible future transport.

**Machine Installation**

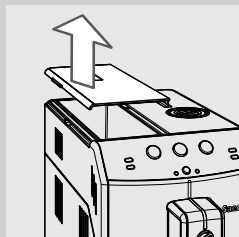
**1** Remove the machine from the packaging.



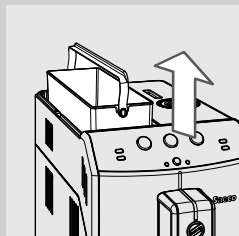
**2** For best use, it is recommended to:

- Choose a safe, level surface, where there will be no danger of overturning the machine or being injured.
- Choose a location that is sufficiently well-lit, clean and near an easily reachable socket.
- Allow for a minimum distance from the sides of the machine as shown in the illustration.

**3** Remove the water tank lid.



**4** Lift the water tank using the handle.





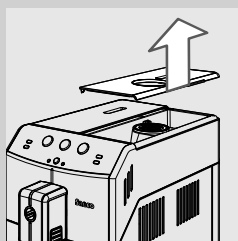
**5** Rinse the water tank with fresh water.

**6** Fill the water tank with fresh water up to the MAX level and reinsert it into the machine. Make sure it is fully inserted.

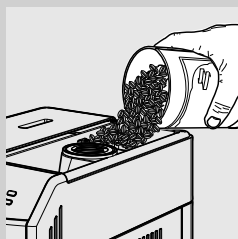


**Caution:**

**Never fill the water tank with warm, hot, sparkling water or any other liquid, as this may cause damage to the water tank and the machine.**



**7** Remove the coffee bean hopper lid.



**8** Slowly pour the coffee beans into the coffee bean hopper.



**Note:**

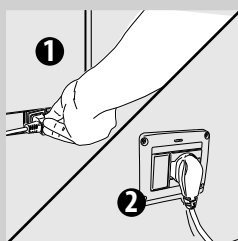
Do not pour too many coffee beans into the coffee bean hopper as this will reduce the grinding performance of the machine.



**Caution:**

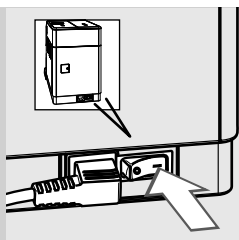
**Only coffee beans must be put into the coffee bean hopper. Ground coffee, instant coffee, caramelized coffee or any other object may damage the machine.**

**9** Put back the coffee bean hopper lid on the coffee bean hopper.

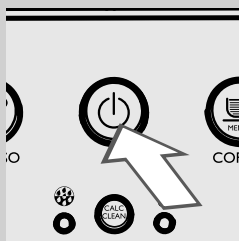


**10** Insert the plug into the socket located on the back of the machine.

**11** Insert the plug at the other end of the power cord into a wall socket with suitable power voltage.



- 12** Switch the power button to "I" to turn on the machine. The "⏻" button flashes.



- 13** To turn on the machine simply press the "⏻" button.

## USING THE MACHINE FOR THE FIRST TIME

When using the machine for the first time, the following activities need to happen:

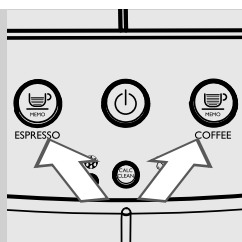
- 1) You need to prime the circuit.
- 2) The machine will perform an automatic rinse/self-cleaning cycle.

### Circuit priming

During this process fresh water flows through the internal circuit of the machine and the machine warms up. This takes a few minutes.



- 1** Place a container under the coffee dispensing spout.
- 2** The machine starts the automatic priming of the circuit by dispensing some water through the dispensing spout. The "⏻" and "⚠" lights flash simultaneously.



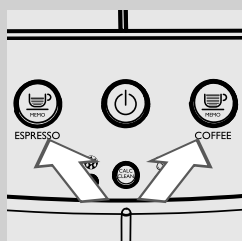
- 3** The machine warms up and the “☕” and “☕” buttons flash simultaneously.

### Automatic rinse/self-cleaning cycle

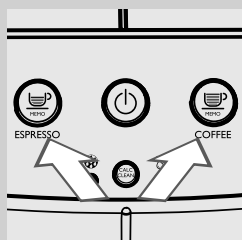
When warm-up is complete, the machine automatically performs a rinse/self-cleaning cycle of the internal circuit with fresh water. This takes less than a minute.



- 1** Place a container under the coffee dispensing spout to catch the water which will be dispensed.



- 2** The “☕” and “☕” lights flash simultaneously. Wait for the cycle to finish automatically.



- 3** When the operations described above are complete, the “☕” and “☕” buttons are steady on.

Now the machine is ready for use.



#### Note:

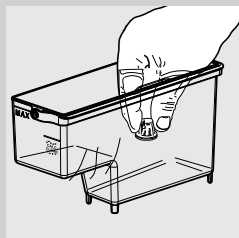
When you haven't used the machine for 2 or more weeks, the machine will automatically perform an automatic rinse/self-cleaning cycle after you switch it on.

The automatic rinse/self-cleaning cycle is also initiated when the machine has been in stand-by mode, or switched off, for more than 15 minutes. After this cycle has been completed, you can brew a coffee.

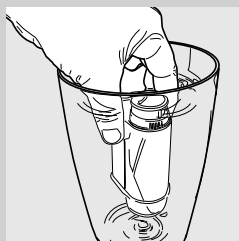
**"INTENZA+" water filter installation**

We recommend you to install the "INTENZA+" water filter as this prevents limescale build-up in your machine and preserves a more intense aroma of your coffee.

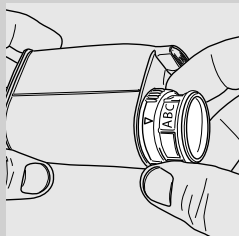
The "INTENZA+" water filter can be purchased separately. For further details, please refer to the maintenance products page in this manual. Water is a crucial part of every coffee, so it is very important to always have it professionally filtered. Using the "INTENZA+" water filter will prevent mineral deposits from building up and improve your water quality.



- 1** Remove the small white filter from the water tank and store it in a dry place.

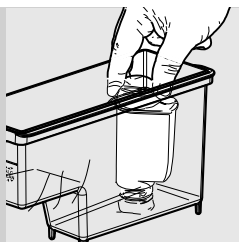


- 2** Remove the "INTENZA+" water filter from its packaging, immerse it vertically (with the opening positioned upwards) in cold water and gently press the sides so as to let the air bubbles out.



- 3** Set the "INTENZA+" water filter according to the hardness of the water used:  
A = Soft water  
B = Hard water (standard)  
C = Very hard water

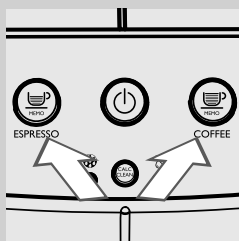




**4** Put the "INTENZA+" water filter into the empty water tank. Press it down until it cannot move any further.

**5** Fill the water tank with fresh water and reinsert it into the machine.

**6** Brew 2 coffees to properly prime the circuit.



**7** 'When the above steps have been completed', the "☕" and "☕" buttons light steadily.'



**Note:**

We recommend you to replace the Intenza + filter every 2 months.

## ADJUSTMENTS

The machine allows for certain adjustments so that you can brew the best tasting coffee possible.

### Saeco Adapting System

Coffee is a natural product and its characteristics may change according to its origin, blend and roast. The machine is equipped with a self-adjusting system that allows the use of all types of coffee beans available on the market except for caramelized and flavoured coffee beans. The machine automatically adjusts itself after brewing several cups of coffee to optimize the extraction.

**Adjusting the Coffee Grinder.**

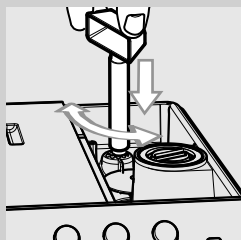
'You can adjust the grinder to set the coffee grinding to your personal taste.'

**Warning:**

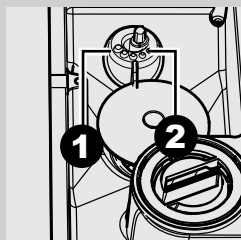
**The coffee grinder contains moving parts that may be dangerous. Do not insert fingers or other objects. Only adjust the coffee grinder using the grinder adjustment key.**

**Warning:**

**The grinder adjustment knob, inside the coffee bean hopper, must be turned only when the coffee grinder is running.**



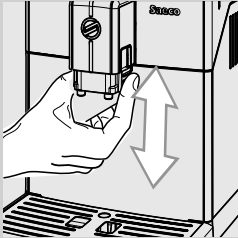
- 1** 'Press and turn the grinder adjustment knob below the coffee bean hopper one notch at a time. Use the coffee grinder adjustment key provided with the machine.' You will taste the difference after brewing 2-3 cups of coffee.



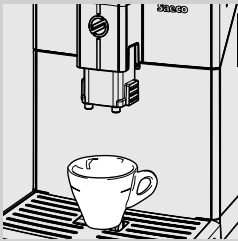
- 2** The reference marks inside the coffee bean hopper indicate the grind setting. There are 5 different grind settings to choose from position 1 for coarse grind - milder taste to position 2 for fine grind - stronger taste.

### Adjusting the Dispensing Spout

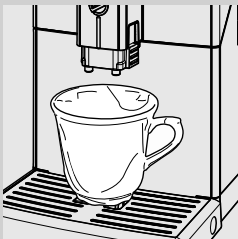
The height of the dispensing spout can be adjusted to better fit the dimensions of the cups that you wish to use.



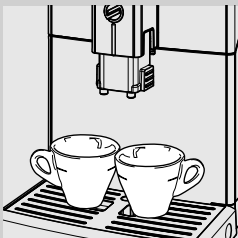
Move the dispensing spout up or down with your fingers to adjust its height as shown in the image.



The recommended positions are:  
For the use of small cups;





For the use of large cups.




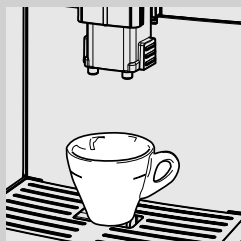
Two cups can also be placed under the dispensing spout to brew two cups of espresso or coffee at the same time.

### Adjusting the coffee length

The machine allows you to adjust the amount of brewed coffee according to your taste and the size of your cups.



Each time the “” or “” button is pressed, the machine brews a pre-set amount of coffee. Each button may be individually programmed for a specific brew setting.


The following procedure describes how to programme the “” button.




- 1** Place a cup under the dispensing spout.





- 2** Press and hold the “” button until it starts to flash quickly. Then release the button. The machine is now programming. The “” button flashes during the programming cycle. The machine starts brewing coffee.

- 3** Press the “” button as soon as the desired amount of coffee is reached.

Now the button “” is programmed; each time it is pressed, the machine will brew the same amount of espresso that was just programmed.

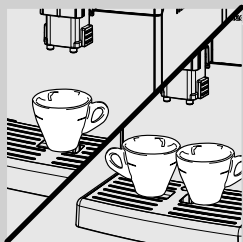


#### Note:

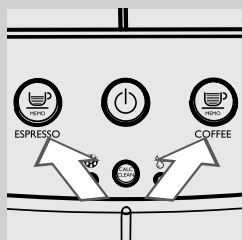
To program the “” button, the same steps should be followed. Press the “” button to stop brewing when the desired amount of coffee is reached.



## ESPRESSO AND COFFEE BREWING

Before brewing coffee, make sure that there are no warnings shown on the control panel, and that the water tank and coffee bean hopper are filled.



- 1 Place 1 or 2 cups under the dispensing spout.



- 3 Press the “” button for an espresso or “” button for a coffee.
- 4 To brew 1 cup of espresso or coffee, press the desired button once. The pressed button flashes slowly.
- 5 To brew 2 cups of espresso or coffee, press the desired button twice consecutively. The pressed button flashes quickly twice.



### Note:

In this operating mode, the machine automatically grinds and doses the correct amount of coffee. Brewing two espressos or two coffee requires two grinding and brewing cycles, automatically carried out by the machine.

- 6 After the prebrewing cycle, coffee begins to pour out of the dispensing spout.
- 7 Coffee brewing automatically stops when the preset level is reached; press the same button pressed previously to stop it earlier.

## CLEANING AND MAINTENANCE

### Daily cleaning of the machine



#### Caution:

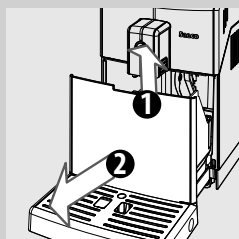
**Timely cleaning and maintenance of your machine is very important as it prolongs the life of your machine. Your machine gets exposed to moist, coffee and lime scale continuously!**

**In this chapter it is described in detail which activities you need to perform at which frequency. Not doing this will ultimately make your machine stop working properly. This repair is NOT covered by your warranty!**



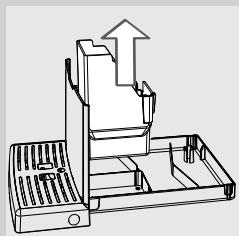
#### Note:

- Use a soft, dampened cloth to clean the machine.
- Only the cup holder grill can be washed in the dishwasher. All other components must be washed with lukewarm water.
- Do not immerse the machine in water.
- Do not use alcohol, solvents, and/or abrasive objects to clean the machine.
- Do not dry the machine and/or its components using a microwave and/or standard oven.

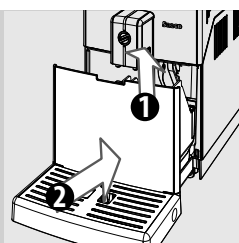


- 1** Empty and clean the coffee grounds drawer and the drip tray daily with the machine turned on.

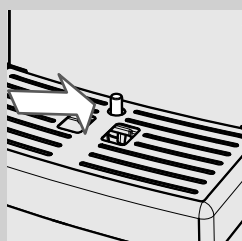
Other maintenance operations can only be carried out when the machine is turned off and unplugged.



- 2** Remove the coffee grounds drawer and empty it.
- 3** Empty and clean the drip tray.



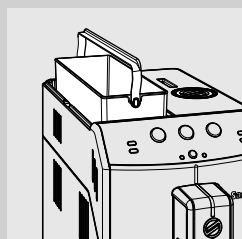
- 4 Insert the coffee grounds drawer back into the drip tray and this into the machine.



**Note:**

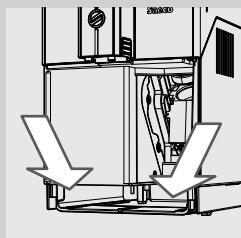
Also empty the drip tray and coffee grounds drawer when the full drip tray indicator is raised.

### Daily cleaning of the water tank



- 1 Remove the small white filter or the "INTENZA+" water filter (if installed) from the water tank and wash it with fresh water.
- 2 Put the small white filter or the "INTENZA+" water filter (if installed) back in its housing by gently pressing and turning it at the same time.
- 3 Fill the water tank with fresh water.

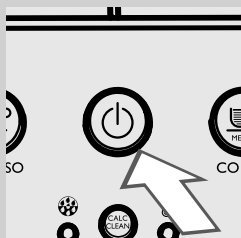
### Weekly cleaning of the machine



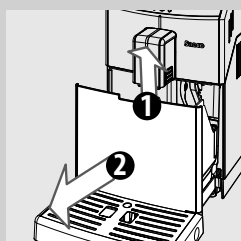
- 1** Clean the seat of the drip tray.

### Weekly cleaning of the brew group

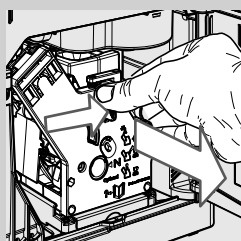
The brew group should be cleaned every time the coffee bean hopper is filled or at least once a week.



- 1** Turn off the machine by pressing the "⏻" button and unplug the power cord.

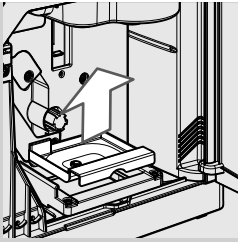


- 2** Remove the drip tray and coffee grounds drawer. Only at this time open the service door.

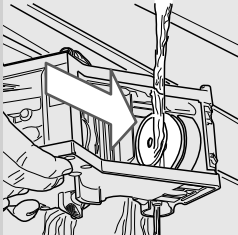


- 3** To remove the brew group, press the «PUSH» button. Pull it horizontally by the handle without turning it.





- 4** Remove the coffee residues drawer and wash it thoroughly.



- 5** Thoroughly wash the brew group with fresh, lukewarm water and carefully clean the upper filter.

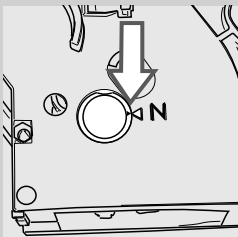


**Caution:**

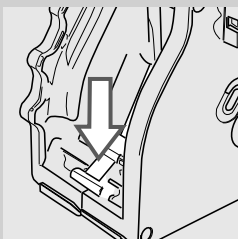
**Do not use detergent or soap to clean the brew group.**

- 6** Let the brew group air-dry thoroughly.

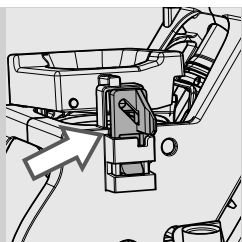
- 7** Thoroughly clean the inside of the machine using a soft, dampened cloth.



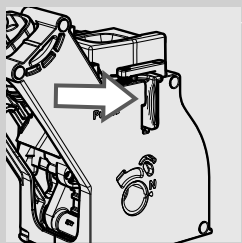
- 8** Make sure the brew group is in the rest position; the two reference signs must match. If they do not match, proceed as described in step (9).



- 9** Gently pull down the lever until it is in contact with the brew group base and the two reference signs on the side of the brew group do match.



- 10** Make sure the hook to lock the brew group is in the correct position by firmly pressing the "PUSH" button until it locks into place. Check if the hook is at the top end position. If it is not, please try again.

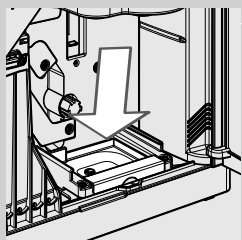


- 11** Insert the coffee residues drawer in its seat and ensure that it is correctly in place.

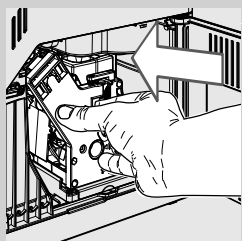


**Note:**

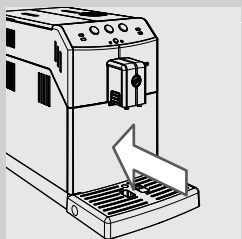
If the coffee residues drawer is not correctly positioned, the brew group may not fit into the machine.



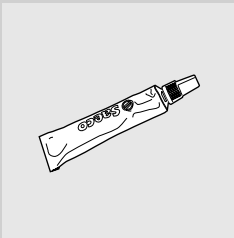
- 12** Insert the brew group in its seat again until it locks into place without pressing the "PUSH" button.



- 13** Insert the coffee grounds drawer with the drip tray back into the machine and close the service door.



### Monthly lubrication of the brew group



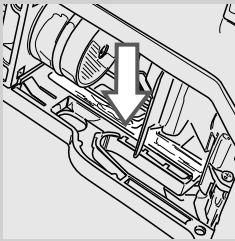
Lubricate the brew group after approximately 500 cups of coffee or once a month.

The grease to lubricate the brew group can be purchased separately. For further details, please refer to the maintenance products page in this manual.

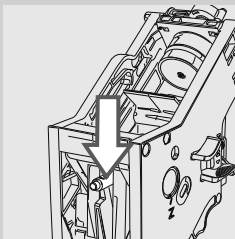
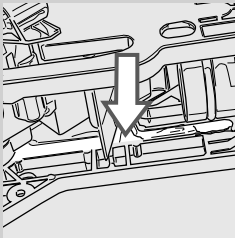


**Caution:**

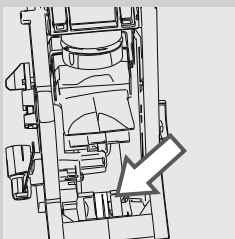
**Before lubricating the brew group, clean it with fresh water and let it dry, as described in the "Weekly cleaning of the brew group" chapter.**

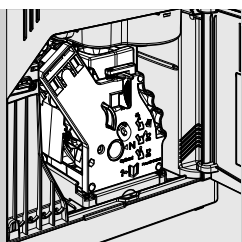


- 1** Apply the grease evenly on both side guides.



- 2** Also lubricate the shaft.

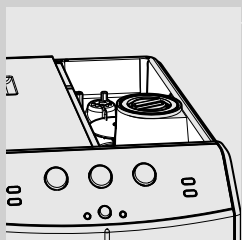




- 3** Insert the brew group in its seat until it locks into place (see “Weekly Cleaning of the Brew Group” chapter).
- 4** Close the service door and insert the drip tray and coffee grounds drawer.

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### **Monthly cleaning of the coffee bean hopper**



Clean the coffee bean hopper once a month when it is empty with a damp cloth to remove coffee oil. Thereafter refill it with coffee beans.

## DESCALING

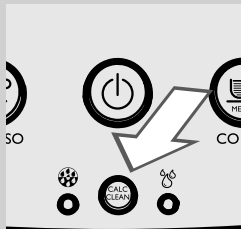
The descaling process takes approx. 35 minutes.

Limescale builds up inside the machine during use. It needs to be removed regularly as it may clog the water and coffee circuit of your machine. The machine tells you when descaling is needed. When the **CALC CLEAN** button is lit, you need to descale the machine.



### Caution:

**Not doing this will ultimately make your machine stop working properly, and in this case repair is NOT covered by your warranty.**



Use the Descaling solution only. Its formula has been designed to ensure better machine performance.

You can purchase separately the Descaling solution. Please refer to the maintenance products page in this user manual for further details.



### Warning:

**Never drink the descaling solution or any products dispensed until the cycle has been carried out to the end. Never use vinegar as a descaling solution.**



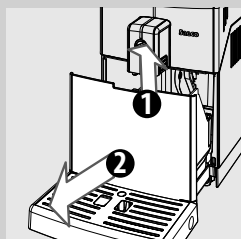
### Note:

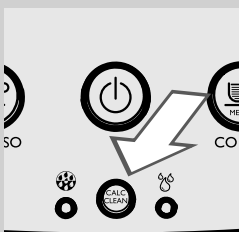
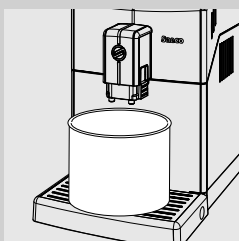
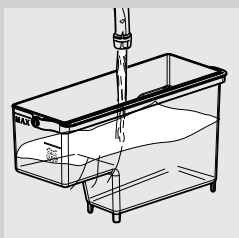
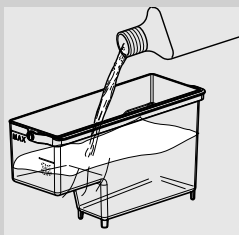
During the descaling cycle do not switch off the machine. If this has happened you have to restart the descaling cycle to fully complete it. It will restart from the point the descaling cycle had previously been left.

To execute the descaling cycle, follow the steps below:

Before descaling:

- 1** Empty the drip tray and the coffee grounds drawer.





**2** Remove the water tank.

**3** Remove the "INTENZA+" water filter from the water tank if it was installed and replace it with the small white original one.

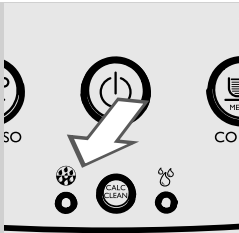
**4** Pour the entire content of the descaling solution into the water tank and fill it with fresh water up to the calc clean level.

**5** Place the water tank back into the machine.

Empty the drip tray and coffee grounds drawer and place them back.

**6** Place a large container (1.5 l) under the coffee dispensing spout.

**7** Press and hold the "CALC  
CLEAN" button for at least 3 seconds to start the descaling process.  
The "CALC  
CLEAN" button will begin to flash and will only stop when the descaling process is finished.



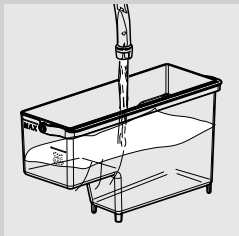
- 8** The machine is dispensing now the descaling solution at intervals. This takes approx. 25 min. During this period the "☕" light turns on.

**Note:**

The descaling cycle may be paused by pressing the "☕" button. To resume the cycle press the "☕" button again. During the pause the "☕" button flashes. During the descaling cycle the "☕" button lights steadily. This allows you to empty the container or to stay away from the machine for a brief period of time.

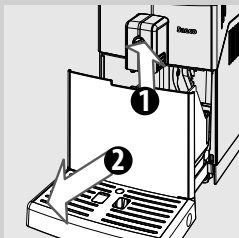


- 9** When the "☕" light shines steadily, the water tank is empty.



- 10** Remove the water tank, rinse it and fill it up to the MAX level with fresh water. Place it back into the machine.

- 11** Empty the container to collect the descaling solution.



- 12** Empty the drip tray and coffee grounds drawer and place them back.

- 13** Put the container back under the dispensing spout.



**14** Place the water tank back into the machine. The “☕” lights turns on.

**15** When the “☕” button flashes, press it to start the rinse cycle.

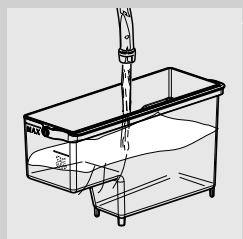


**Note:**

The descaling cycle may be paused by pressing the “☕” button. To resume the cycle press the “☕” button again. During the pause the “☕” button flashes. During the descaling cycle the “☕” button lights steadily. This allows you to empty the container or to stay away from the machine for a brief period of time.

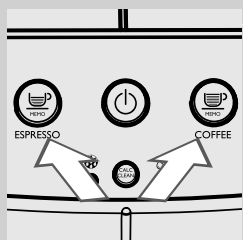


**16** When the “☕” light shines steadily, the water tank is empty. Repeat steps 9-15. Then go to step 17.



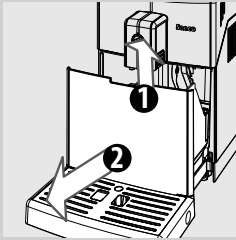
**17** When the water tank is empty, remove the water tank, rinse it and fill it up to the MAX level with fresh water. Place it back into the machine.

**18** When the amount of water needed for the rinse cycle has been completely dispensed, the “☕” and “⚠” lights flash to indicate that the machine is priming the circuit. When this is finished, the “CALC CLEAN” button turns off.



**19** The “☕” and “☕” buttons flash simultaneously; the machine carries out the warm-up and automatic rinse cycle to prepare for coffee brewing.





**20** Remove and empty the container.

**21** Empty the drip tray and place it back.

**22** The descaling cycle is now complete.

**23** Remove the small white water filter and place back the "INTENZA+" water filter (if installed) to the water tank.



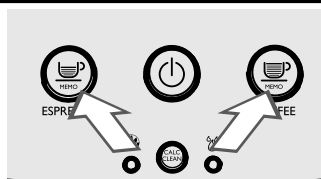
**Note:**

At the end of the descaling cycle, wash the brew group as described in the "Weekly cleaning of the brew group" chapter.



**Note:**

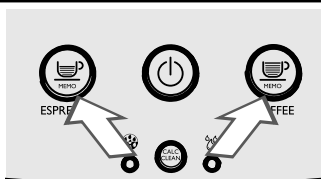
The circuit needs to be cleaned with a preset amount of water. If you had not filled up the water tank to MAX level, the machine might require three or more tanks for rinsing.

**WARNING SIGNALS****Warning signals****1****Flashing**

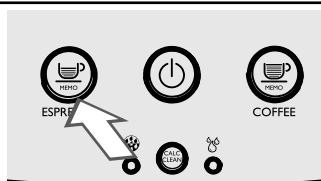
This means that the machine is warming up or performing a rinse cycle.

**2****Flashing**

The machine is priming the circuit.

**3****Steady on**

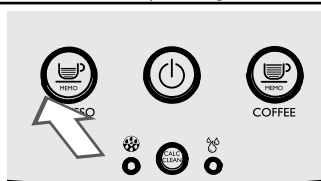
The machine is ready to brew products.

**4****Slowly flashing**

The machine is brewing one cup of espresso.

**5****Slowly flashing**

The machine is brewing one cup of coffee.

**6****Quickly double flashing**

The machine is brewing two cups of espresso.

## Warning signals

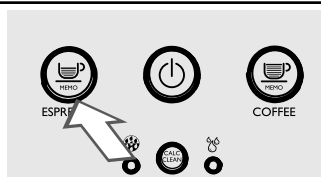
7



The machine is brewing two cups of coffee.

**Quickly double flashing**

8



The machine is programming the amount of espresso to be brewed.

**Quickly flashing**

9



The machine is programming the amount of coffee to be brewed.

**Quickly flashing**

10



Fill the water tank.

**Steady on**

11



Insert the drip tray and the coffee grounds drawer. Thereafter close the service door.

**Steady on**

12

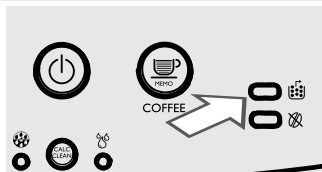


The brew group is being reset due to machine reset.

**Quickly flashing**

**Warning signals****13**

Insert the brew group properly

**Slowly flashing****14**

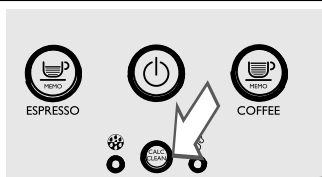
Empty the coffee grounds drawer.

**Steady on****15**

The coffee grounds drawer is not inserted in the machine. You can only put it back after the machine has reset itself. This is when the “” light turns off and the “” light lights steadily.

**Flashing****16**

Refill the coffee bean hopper with coffee beans and restart the cycle. The light turns off only when you restart the cycle.

**Steady on****17**

The machine needs to be descaled. Follow the steps described in the “Descaling” chapter of this manual.

**Steady on**

Please note that not descaling your machine will ultimately make it stop working properly. In this case repair is NOT covered under your warranty.

**18**

Turn off the machine. After 30 seconds, turn it on again. Try this 2 or 3 times.

If the machine does not start, contact the Philips SAECO hotline in your country. You can find its contact details in the warranty booklet by-packed separately or on [www.philips.com/support](http://www.philips.com/support).


**All lights flashing simultaneously**

## TROUBLESHOOTING

This chapter summarizes the most common problems you could encounter with your machine.

If you are unable to solve the problem with the information below, visit **[www.philips.com/support](http://www.philips.com/support)** for a list of frequently asked questions or contact the Philips Saeco hotline in your country.

The contact details can be found in the warranty booklet by-packed separately or on **[www.philips.com/support](http://www.philips.com/support)**.

Machine actions	Causes	Solutions
The machine does not switch on.	The machine is not connected to the electric network, or the main switch is in the "O" position.	Connect the machine to the electric network and turn the main switch to the "I" position
The drip tray gets filled although no water is drained.	Sometimes water is drained automatically by the machine into the drip tray to manage the rinsing of the circuits and ensure optimum machine performance.	This is seen as normal machine behaviour.
The  light lights steadily	The coffee grounds drawer was emptied with the machine off.	The coffee grounds drawer must always be emptied with the machine on.
Coffee is not hot enough.	The cups are cold.	Preheat the cups with hot water.
Coffee does not have enough crema. (See note)	The blend is unsuitable, coffee is not freshly roasted or the grind is too coarse.	Change coffee blend or adjust the grinder as explained in chapter "Adjusting the ceramic coffee grinder."
The machine takes a long time to warm up or the amount of water dispensed is too little.	The machine circuit is clogged by limescale.	Descale the machine.
The brew group cannot be removed.	The brew group is out of place.	Turn the machine on. Close the service door. The brew group automatically returns to the initial position.
	The coffee grounds drawer is still inserted.	Remove the coffee grounds drawer before removing the brew group.
The machine grinds the coffee beans but no coffee comes out. (See note)	The brew group is dirty.	Clean the brew group ("Weekly cleaning of the brew group" chapter).
	This might occur when the machine is automatically adjusting the dose.	Brew a few cups of coffee as described in the chapter "Saeco Adapting System".
	The dispensing spout is dirty.	Clean the dispensing spout.
Coffee is too weak. (See note)	This might occur when the machine is automatically adjusting the dose.	Brew a few cups of coffee as described in the chapter "Saeco Adapting System".

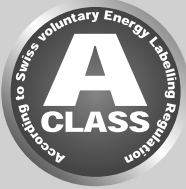
Machine actions	Causes	Solutions
Coffee is brewed slowly. (See note)	The coffee grind is too fine.	Change coffee blend or adjust the grind as explained in the chapter "Adjusting the Coffee Grinder".
	The brew group is dirty.	Clean the brew group ("Weekly cleaning of the brew group" chapter).
Coffee leaks out of the dispensing spout.	The dispensing spout is clogged.	Clean the dispensing spout and its holes.

**Note:**

These problems can be considered normal if the coffee blend has been changed or if the machine has just been installed. In this case wait until the machine performs a self-adjusting operation as described in section "Saeco Adapting System".

## ENERGY SAVING

### Stand-by



The Saeco full automatic espresso machine is designed for energy saving proven by the Class A energy label.

After 30 minutes of inactivity, the machine turns off automatically. If a product has been brewed the machine performs a rinsing cycle.

In stand-by mode, the energy consumption is below 1Wh.  
To turn on the machine, press "I" button (if power button on the back of the machine is set to "I"). If the boiler is cold the machine performs a rinsing cycle.

### Disposal



Do not throw away the machine with the normal household waste at the end of its life, but hand it in at an official collection point for recycling. By doing this, you help to preserve the environment.

- The packing materials can be recycled.
- Machine: unplug the machine and cut the power cord.
- Deliver the appliance and power cord to a service centre or public waste disposal facility.

This product complies with EU Directive 2002/96/EC.

The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead, it must be handed over to the appropriate waste collection centre for the recycling of electrical and electronic equipment.

By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council office, your household waste disposal service or the shop where you purchased the product.

**TECHNICAL SPECIFICATIONS**

The manufacturer reserves the right to make changes to the technical specifications of the product

Nominal Voltage - Power Rating - Power Supply	See label on the inside of the service door
Housing material	Thermoplastic material
Size (w x h x d)	215 x 330 x 429 mm
Weight	7 kg
Power cord length	800 - 1200 mm
Control panel	Front panel
Cup sizes	Up to 152 mm
Water Tank	1.8 litres - Removable type
Coffee bean hopper capacity	250 g
Coffee grounds drawer capacity	15
Pump pressure	15 bar
Boiler	Stainless steel type
Safety devices	Thermal fuse

**WARRANTY AND SERVICE****Warranty**

For detailed information on your warranty and related conditions, please read the warranty booklet by-packed separately.

**Service**

We want to ensure that you remain satisfied with your machine. If not done already, please register your product on **[www.philips.com/welcome](http://www.philips.com/welcome)** so that we can stay in contact with you and send you cleaning and descaling reminders.

If you need service or support, please visit the Philips website at **[www.philips.com/support](http://www.philips.com/support)** or contact the Philips Saeco hotline in your country. The contact details can be found in the warranty booklet by-packed separately or on **[www.philips.com/support](http://www.philips.com/support)**.



## ORDERING MAINTENANCE PRODUCTS

For cleaning and descaling, use Saeco maintenance products only. You can purchase the products at the Philips online shop (if available in your country) at [www.shop.philips.com/service](http://www.shop.philips.com/service), from your local dealer or authorised service centres.

If you have any difficulties obtaining maintenance products for your machine, please contact the Philips Saeco hotline in your country.

You find its contact details in the warranty booklet by-packed separately or on [www.philips.com/support](http://www.philips.com/support).

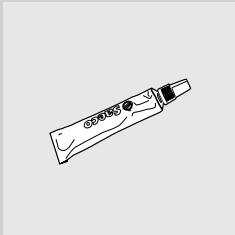
Overview of maintenance products



- Descaling solution CA6700



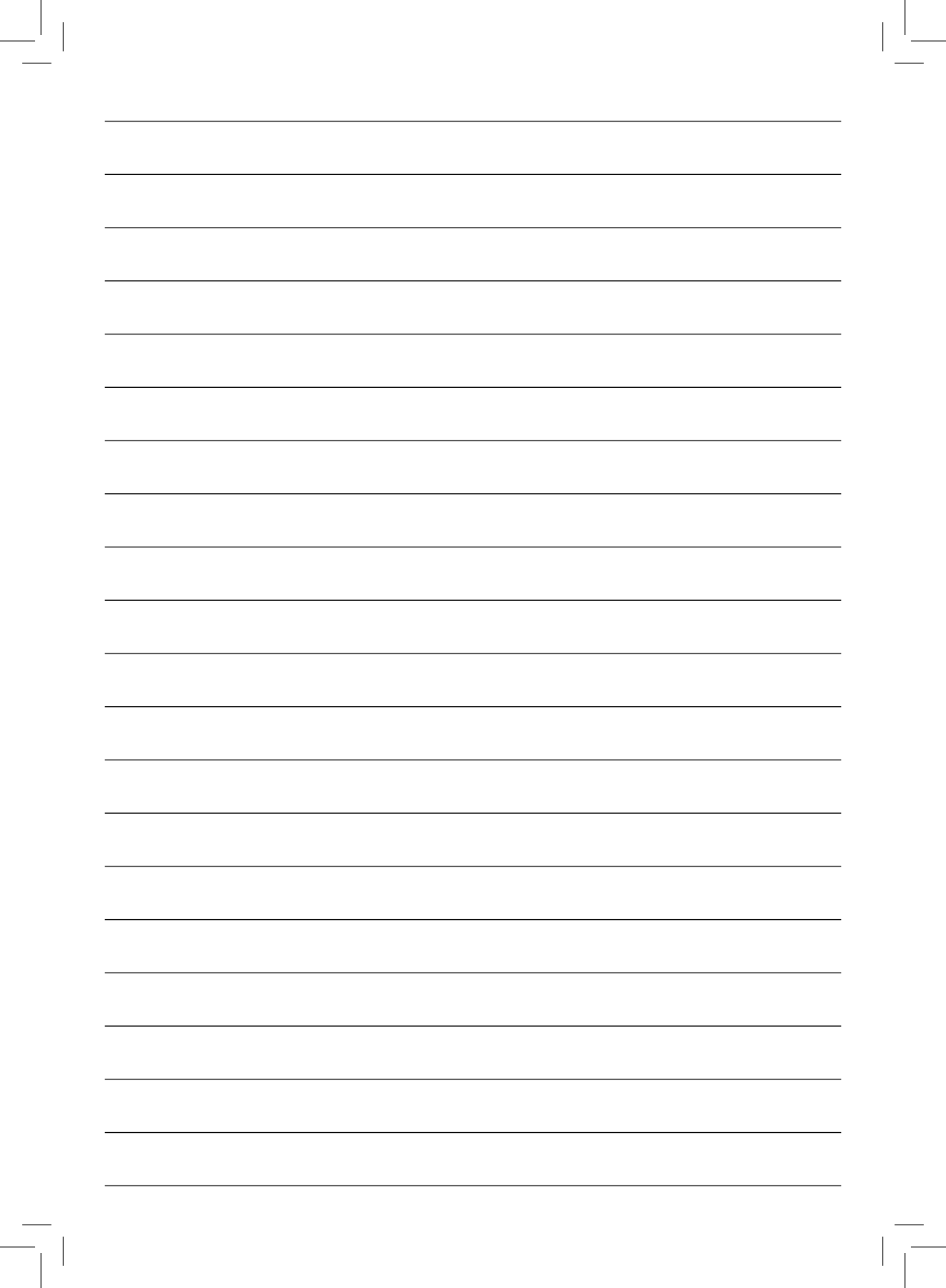
- INTENZA+ Water filter cartridge CA6702

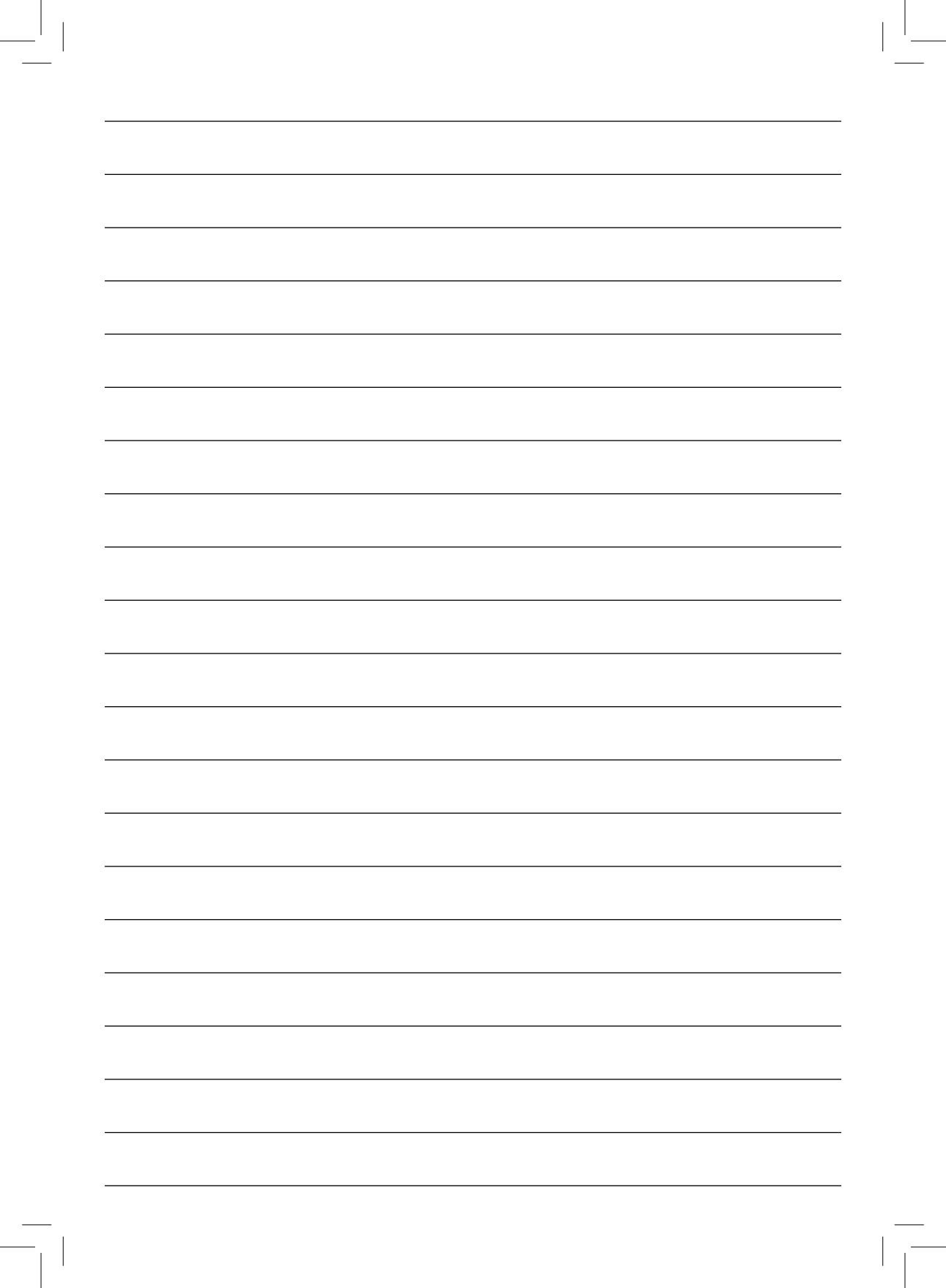


- Grease HD5061



- Maintenance Kit CA 6706







The manufacturer reserves the right to make changes without prior notice.

[www.philips.com/welcome](http://www.philips.com/welcome)



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