



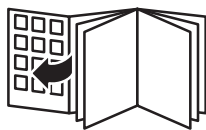
Saeco

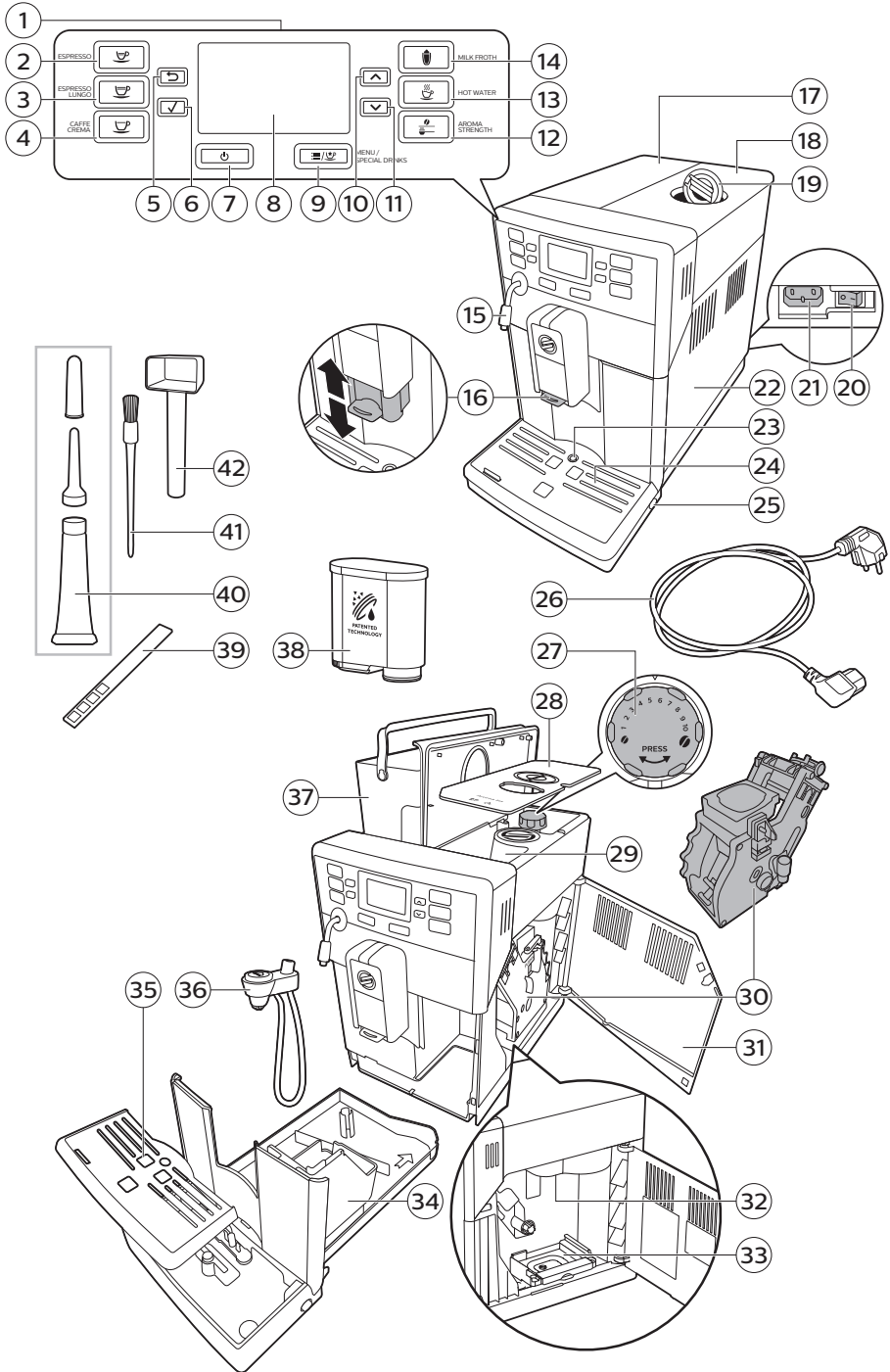
PICOBARISTO
HD8924

EN USER MANUAL
DE BENUTZERHANDBUCH
ES MANUAL DEL USUARIO
FR MODE D'EMPLOI
IT MANUALE UTENTE
NL GEBRUIKSAANWIJZING

PHILIPS

Saeco, a Philips brand





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Machine overview

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Introduction

Congratulations on your purchase of a Saeco full-automatic coffee machine! To fully benefit from the support that Saeco offers, please register your product at www.saeco.com/care.

To help you get the best out of your coffee machine, Saeco offers full support in 4 different ways:

- The separate quick start guide for first installation and first use.
- This user manual for more detailed information on how to use the machine, how to keep it clean, how to descale it and how to solve problems.



- This is the QR code. Scan this code to access instruction videos on how to brew the best coffees, how to clean the machine and for a list of frequently asked questions. (www.saeco.com/care)
- The separate booklet with important safety information.

First installation

For first installation, follow the instructions on the separate quick start guide.

Note: This machine has been tested with coffee. Although it has been carefully cleaned, there may be some coffee residues left. We guarantee, however, that the machine is absolutely new.

Note: You can install the AquaClean filter during the first installation procedure (see separate quick start guide). If you skip installation of the AquaClean filter at first use, you can install it later by entering the menu.

AquaClean filter

The AquaClean filter is designed to reduce limescale deposits in your coffee machine and provide filtered water to preserve the aroma and flavor of each cup of coffee. If you use a series of 8 AquaClean filters as indicated in this user manual, you don't have to descale your machine for 5000 cups.

Note: Your machine has to be completely limescale-free before you start to use the AquaClean filter. If you did not activate the filter during first installation, you need to descale the machine before you activate the filter.

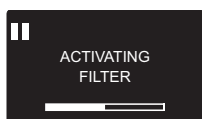
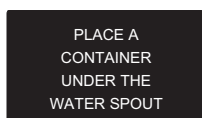
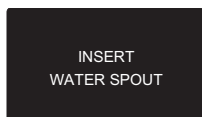
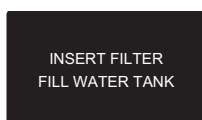
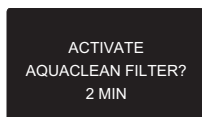
Activating the AquaClean filter

Note: Always confirm activation of the AquaClean filter in the machine menu as described below. You also need to do this after replacing the AquaClean filter. By activating the AquaClean filter in the machine menu, the machine monitors the number of filters used. When the filter has been replaced 8 times, the machine reminds you to descale it.

- 1 For instructions on how to prepare the AquaClean filter for use, see the separate quick start guide.

Note: Shake the AquaClean filter for about 5 seconds, immerse it upside down in a jug with cold water and wait until no more air bubbles come out.

8 English



- 2 Press the MENU/SPECIAL DRINKS button, select MENU and press the OK button to confirm. Scroll to select AQUACLEAN FILTER. Press the OK button to confirm.

- The display shows the number of AquaClean filters that have been installed previously from 0 to 8 filters.

- 3 The display asks if you want to activate the filter. Press the 'Ok' button to confirm.

- 4 The display asks you to insert the filter and fill the water tank. Make sure you fill the water tank up to the MAX level indication.

- 5 The display reminds you to insert the hot water spout into the machine. Press the OK button to confirm.

- 6 The display reminds you to place a container under the hot water spout. Press the OK button to confirm. The machine starts dispensing water.

- The filter activation screen appears with a progress bar showing the progress of filter activation.

- When activation is finished, the display shows a tick to confirm activation.

- Then the machine ready screen appears with the AquaClean 100% icon to indicate that the filter has been activated.

Replacing the AquaClean filter

Note: Replace the AquaClean filter as soon as the capacity has dropped to 0% and the filter icon flashes quickly. Replace the AquaClean filter at least every 3 months, even if the machine has not yet indicated that replacement is required.

Tip: We advise you to buy a new filter when the capacity has dropped to 10% and the filter icon starts flashing slowly. This ensures that you can replace the filter when the capacity has dropped to 0%.

- 1 Take out the AquaClean filter and replace it by a new AquaClean filter (also see the separate quick start guide).
- 2 Press the MENU/SPECIAL DRINKS button, scroll to AQUACLEAN FILTER. Press the OK button to confirm.
 - The display asks if you want to activate a new filter.
- 3 Press the OK button to confirm.
 - The display automatically updates the number of filters used.
 - Dispense 2 cups of hot water (0.5 l) to complete the activation. Discard this water.



Replacing the AquaClean filter after 8 filters were used

- 1 When the filter icon starts flashing on the display, press the MENU/SPECIAL DRINKS button, scroll to AQUACLEAN FILTER and press the OK button to confirm.
 - The display tells you that you need to descale the machine before activating the new filter.
- 2 Press the OK button to start the descaling procedure.
 - Press the escape button several times to leave the filter menu if you do not want to descale right away.
- 3 At the end of the descaling procedure, the display asks you if you want to install the AquaClean filter.
 - Follow the steps in 'Replacing the AquaClean filter'.

DESCALE BEFORE
ACTIVATING FILTER

Measuring the water hardness

Note: If you have installed the AquaClean filter, you do not need to set the water hardness.

To be able to adjust the machine settings to the water in your region, please measure the water hardness with the water hardness test strip supplied. The default water hardness of the machine is set to the highest level (4). If the measured water hardness is different, adjust the setting in the machine menu.

- 1 Immerse the water hardness test strip (supplied with the machine) in tap water for 1 second.
- 2 Remove the water hardness test strip and wait for 1 minute.
- 3 Check how many squares have turned red and check the water hardness in the table below.

| number of red squares | value to be set | water hardness |
|-----------------------|-----------------|-----------------|
| ■□□□ | 1 | very soft water |
| ■ ■ □ □ | 2 | soft water |
| ■ ■ ■ □ | 3 | hard water |
| ■ ■ ■ ■ | 4 | very hard water |

- 4 Press the MENU button, select menu and scroll to select water hardness. Select the preferred water hardness setting and press the OK button to confirm.

Control panel and display

This espresso machine has a self-explaining display for easy use. Read the sections below for a quick explanation of the buttons.

One-touch beverage buttons

Use the one-touch beverage buttons (ESPRESSO, ESPRESSO LUNGO, CAFFÉ CREMA, MILK FROTH and HOT WATER) to quickly prepare one of the preset beverages.

- Note: If you want to stop the brewing process before the machine has finished dispensing the preset coffee volume, press the OK button or the previously selected beverage button.
- You can adjust the volume of espresso or espresso lungo (see 'Adjusting coffee and milk volume').

Navigation buttons

Use the buttons described below to navigate through the menu:



Escape button: press this button to return to the main menu.



Up button: press this button to scroll up through the display menu.



Ok button: press this button to select, confirm or stop a function.



Down button: press this button to scroll down through the display menu.

MENU/SPECIAL DRINKS button

Use the MENU/SPECIAL DRINKS button to prepare other drinks, like ristretto and espresso double. You can also use the MENU button to change the following settings:

- Language: you can use the MENU button to set your preferred language.
- Display contrast
- Coffee temperature

- Stand-by time: this is the time after which the machine goes into standby mode.
- Water hardness: to be able to adjust the machine settings to the water in your region, please measure the water hardness.
- To activate the AquaClean filter
- To start descaling

AROMA STRENGTH button

Use the AROMA STRENGTH button to adjust the coffee strength (see 'Adjusting coffee strength') or to brew pre-ground coffee.

Brewing coffee

Brewing coffee with beans

Caution: Only use espresso beans. Never put ground coffee, unroasted coffee beans or caramelized coffee beans in the bean hopper, as this may cause damage to the machine.

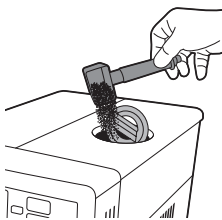
To brew coffee, follow the instructions on the separate quick start guide.

To brew two cups of espresso or espresso lungo, press the button of the desired beverage twice. The machine automatically carries out two grinding cycles in sequence.

Note: Using the cover of the bean hopper helps to keep the beans fresh.

Brewing coffee with pre-ground coffee

When you brew coffee with pre-ground coffee, use the measuring scoop supplied to put the correct dose in the pre-ground coffee compartment. Do not add too much pre-ground coffee to avoid the coffee grounds drawer from getting clogged.



- 1 Open the lid of the pre-ground coffee compartment.
- 2 Pour **one** measuring scoop of pre-ground coffee into the pre-ground coffee compartment and close the lid.

Caution: Do not put any other substance than pre-ground coffee in the pre-ground coffee compartment, as this may damage the machine.

- 3 Place a cup under the coffee dispensing spout.
- 4 Press the AROMA STRENGTH button and select the pre-ground coffee brewing function.
- 5 Press the OK button to confirm.

The machine automatically starts brewing the selected beverage.

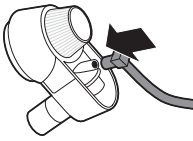
Note: With pre-ground coffee you can only brew one coffee at a time.

Frothing milk

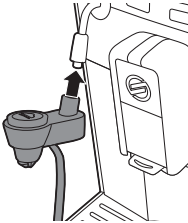
Warning: Danger of scalding! Dispensing may be preceded by small jets of hot water. Use the appropriate protective handle only.

Note: Use cold milk (at a temperature of approximately 5°C/41°F) with a protein content of at least 3% to ensure an optimal frothing result. You can use whole milk or semi-skimmed milk. It is also possible to use skimmed milk, soy milk and lactose-free milk.

1 Insert the suction tube into the automatic milk frother.



2 Insert the automatic milk frother on the rubber grip in the hot water/steam dispensing spout until it locks into place.



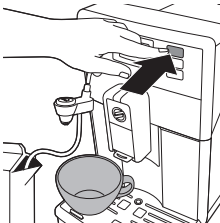
3 Insert the suction tube into a milk container.



4 Place a cup under the automatic milk frother and press the MILK FROTH button.

- The machine dispenses the frothed milk directly into the glass.

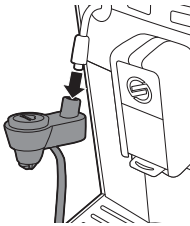
5 Press the OK button to stop frothing.



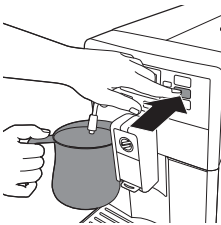
Note: After dispensing a milk based beverage perform a quick clean of the milk circuit (see 'Quick clean of the milk system').

Hot water

Warning: Danger of scalding. Only grab the steam wand by its protective handle. Dispensing may be preceded by small jets of hot water.



- 1 Remove the automatic milk frother from the hot water/steam dispensing spout.



- 2 Place a container under the hot water/steam dispensing spout and press the HOT WATER button.
 - Hot water dispensing starts automatically.
- 3 Press the OK button to stop hot water dispensing. Remove the container.

Beverage types and lengths

Beverage types

| Beverage name | Description | How to select |
|-----------------|---|--|
| Espresso | Coffee with thick crema served in a small cup | One-touch beverage button on control panel |
| Espresso lungo | A longer espresso with thick crema served in a medium-sized cup | One-touch beverage button on control panel |
| Ristretto | Shorter espresso with thick crema served in a small cup | MENU/SPECIAL DRINKS |
| Caffé crema | Long espresso with thin crema served in a large cup | MENU/SPECIAL DRINKS |
| Espresso double | Double espresso with thick crema served in a small cup | MENU/SPECIAL DRINKS |
| Milk froth | Hot milk with foam | MENU/SPECIAL DRINKS |
| Hot water | | MENU/SPECIAL DRINKS |

Beverage lengths

| Beverage name | Standard length | Length range |
|-----------------|-------------------------|--------------|
| Espresso | 40 ml | 20 - 230 ml |
| Ristretto | 30 ml | 20 - 230 ml |
| Espresso Lungo | 80 ml | 20 - 230 ml |
| Caffè Crema | 125 ml | 20 - 230 ml |
| Espresso Double | 60 ml (double grinding) | 40 - 230 ml |
| Hot water | 300 ml | 50 - 450 ml |

Adjusting volume and taste

Adjusting coffee and milk volume

You can adjust the volume of the beverage brewed according to your taste and to the size of the cups.

Caution: Do not use cups that have a diameter of more than 8cm, to avoid damage to the front panel.

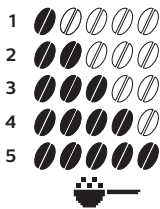
Note: We advise you to use glass cups or cups with a ceramic-coated rim.

- 1 To adjust the espresso volume, press and hold the ESPRESSO button until the display shows the MEMO icon.
 - The machine enters the programming phase and starts to brew the selected beverage.
- 2 Press the OK button when the cup contains the desired amount of espresso.
 - The tick on the display shows that the button is programmed: every time it is pressed, the machine brews the set espresso volume.

To set the volume of espresso lungo, caffè crema, milk froth and hot water, follow the same procedure: press and hold the button of the beverage and press the OK button when the cup contains the desired amount.

Adjusting coffee strength

To change the coffee strength, press the AROMA STRENGTH button. Each time you press the AROMA STRENGTH button, the aroma strength changes by one degree. The display shows the chosen strength, which is only saved if you brew a coffee.



- 1 Very mild
- 2 Mild
- 3 Regular
- 4 Strong
- 5 Very strong

Note: The machine automatically dispenses the correct coffee volume for each coffee strength.

Note: You can also use the AROMA STRENGTH button to brew coffee with pre-ground coffee.

Note: After adjusting the coffee strength, the display shows the main menu again and saves the chosen aroma strength when you brew a coffee.

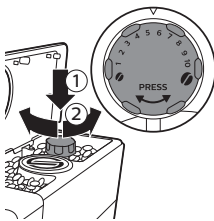
Adjusting grinder settings

You can adjust the grind settings by using the grind setting knob inside the bean container. At each setting selected, the ceramic coffee grinder guarantees a perfectly even grind for every cup of coffee you brew. It preserves the full coffee aroma and delivers the perfect taste to every cup.

Note: You can only adjust the grind settings when the machine is grinding coffee beans.

Caution: Do not turn the grind setting knob more than one notch at a time to prevent damage to the grinder.

- 1 Place a cup under the coffee dispensing spout.
 - 2 Open the lid of the bean hopper.
 - 3 Press the ESPRESSO button.
 - 4 When the grinder starts grinding, press down the grind setting knob and turn it to the left or right.
- There are 10 different grind settings you can choose from. The lower the setting, the stronger the coffee.

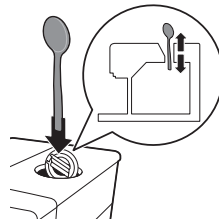


Cleaning and maintenance

Note: Consult the table below for when and how to clean all detachable parts of the machine. For more detailed information on how to clean the brew group and how to descale the machine, read the corresponding chapters below or go to the dedicated website www.saeco.com/care.

Cleaning table

| Part description | When to clean | How to clean |
|-------------------------------|--|---|
| Brew group | Weekly | Remove the brew group and clean it under the tap (see 'Cleaning the brew group under the tap'). |
| | Depending on the type of usage | Lubricate the brew group (see 'Lubrication'). |
| | Monthly | Clean the brew group with the coffee oil remover tablets. |
| Automatic milk frother | After every use | Perform the quick clean procedure for the milk system (see 'Quick cleaning of the milk frothing system'). |
| | Daily | Perform the daily cleaning procedure (see 'Daily cleaning of the automatic milk frother'). |
| | Monthly | Perform the monthly cleaning procedure (see 'Monthly cleaning of the automatic milk frother'). |
| Drip tray | As soon as the red 'drip tray full' indicator pops up through the drip tray. | Empty the drip tray and clean it under the tap. |
| Coffee grounds container | When it suits you | Empty the coffee grounds container and clean it under the tap. Make sure the machine is switched on while you empty and clean the coffee grounds container. |
| Water tank | When it suits you | Clean it under the tap. |
| Pre-ground coffee compartment | Weekly | Clean the top part with a spoon handle as shown below. |



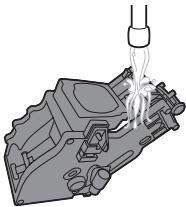
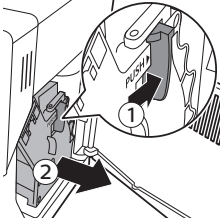
Cleaning the brew group

Note: Scan the QR code or go to www.saeco.com/care for detailed instructions on how to disassemble and clean the brew group.

Caution: Do not clean the brew group in the dishwasher and do not use washing-up liquid or a cleaning agent to clean it. This may cause the brew group to malfunction and may have a negative effect on the coffee taste.

Cleaning the brew group under the tap

- 1 Switch off the machine and unplug it.
- 2 Remove the drip tray with the coffee grounds container.
- 3 Open the service door.
- 4 Press the PUSH button (1) and pull at the grip of the brew group to remove it from the machine (2).



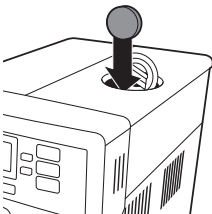
- 5 Rinse the brew group thoroughly with lukewarm water. Clean the upper filter carefully.
- 6 Let the brew group air-dry.

Note: Do not dry the brew group with a cloth to prevent fibers from collecting inside the brew group.

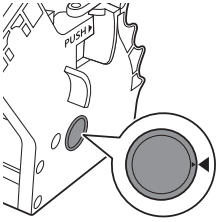
Cleaning the brew group with coffee oil remover tablets

Caution: Only use coffee oil remover tablets for cleaning. They do not have a descaling function.

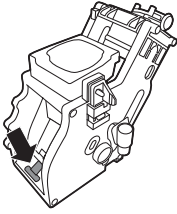
- 1 Place a container under the coffee dispensing spout.
- 2 Press the AROMA STRENGTH button and select GROUND COFFEE.
- 3 Put a coffee oil remover tablet in the pre-ground coffee compartment.
- 4 Press the CAFFÈ CREMA button. The machine dispenses water from the coffee dispensing spout.
- 5 When the progress bar has reached the middle, set the main switch on the back of the machine to OFF.
- 6 Let the degreasing solution work for approximately 15 minutes.
- 7 Set the main switch to ON. Press the standby button.
- 8 Wait until the machine performs an automatic rinsing cycle.
- 9 Perform the 'Weekly cleaning of the brew group' procedure.
- 10 Remove the drip tray with the coffee grounds container. Empty the drip tray and the coffee grounds container and place them back in the machine.
- 11 Press the AROMA STRENGTH button and select GROUND COFFEE..
- 12 Press the CAFFÈ CREMA button. The machine dispenses water from the coffee dispensing spout.
- 13 Repeat steps 12 and 13 twice. Discard the dispensed water.



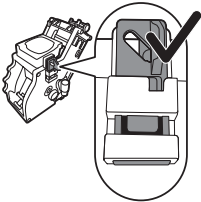
Reinserting the brew group



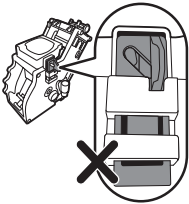
1 Before you slide the brew group back into the machine, make sure the two yellow reference signs on the side match. If they do not match, perform the following step:



- Make sure the lever is in contact with the base of the brew group.
 2 Make sure that the yellow locking hook of the brew group is in the correct position.



- To position the hook correctly, push it upwards until it is in uppermost position.



- The hook is not positioned correctly if it is still in bottommost position.
 3 Slide the brew group back into the machine along the guiding rails on the sides until it locks into position with a click.

Caution: Do not press the PUSH button.

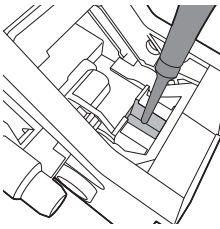
4 Close the service door.

Lubrication

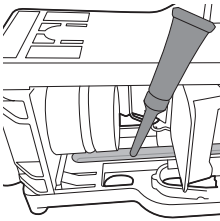
For optimal performance of the machine, you have to lubricate the brew group. See table below for the lubrication frequency. For support visit our website: www.saeco.com/care.

| Usage frequency | Nr of beverages brewed daily | Lubrication frequency |
|-----------------|------------------------------|-----------------------|
| Low | 1-5 | Every 4 months |
| Normal | 6-10 | Every 2 months |
| Heavy | >10 | Every month |

- 1 Switch off the appliance and unplug it.
- 2 Remove the brew group and rinse it under a lukewarm tap (see 'Cleaning the brew group under the tap').



- 3 Apply a thin layer of grease around the shaft in the bottom of the brew group.



- 4 Apply a thin layer of grease to the rails on both sides (see figure).
- 5 Reinsert the brew group (see 'Reinserting the brew group').

You can use the grease tube multiple times.

Cleaning the automatic milk frother

Quick cleaning of the milk frothing system

Note: Perform the quick cleaning procedure after brewing a milk-based beverage.

- 1 Place a cup under the automatic milk frother.
- 2 Press the HOT WATER button once.
- 3 Dispense hot water for 5 seconds.
- 4 To stop dispensing hot water, press the OK button.

Daily cleaning of the automatic milk frother

- 1 Insert the suction tube into a jug filled with fresh water.
- 2 Place an empty container under the automatic milk frother. Press the MILK FROTH button.
- 3 When the water that flows out of the automatic milk frother is clean, press the escape button to stop dispensing water.

Note: If there are still some drops of milk present in the suction tube after cleaning, remove the suction tube from the jug and dispense steam for about 5 seconds.

Monthly cleaning of the automatic milk frother

- 1 Pour the contents of a Saeco milk circuit cleaning sachet into a jug. Add half a liter of water.
- 2 Insert the suction tube into the jug.
- 3 Place a container under the automatic milk frother.
- 4 Press the MILK FROTH button.
- 5 You can press OK to stop or let the machine dispense until it stops automatically.

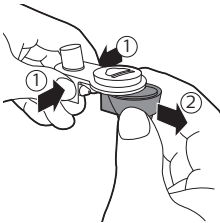
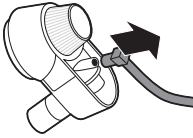
- 6 Rinse the jug with fresh water and fill it with half a liter of fresh water for the rinsing cycle. Empty the container and place it back under the automatic milk frother.
- 7 Insert the suction tube into the jug.
- 8 Press the MILK FROTH button.
- 9 You can press OK to stop or let the machine dispense until it stops automatically.
- 10 Disassemble the milk frother (see 'Disassembling the automatic milk frother ') and rinse all parts in lukewarm water or in the dishwasher.

Disassembling the automatic milk frother

- 1 Remove the automatic milk frother from the hot water/steam dispensing spout. Remove the rubber grip from the hot water/steam dispensing spout.

Warning: The steam wand can be hot after use.

- 2 Remove the suction tube.



- 3 To disassemble the milk frother, press on the sides and pull the lower part off the upper part.



- 4 Remove the rubber lid.
- 5 After cleaning, reassemble the milk frother by following the steps above in reverse order.

Descaling procedure

When the display asks 'START DESCALING?', you need to descale the machine. If you do not descale the machine when this message appears on

the display, the machine will eventually stop working properly. In this case, repairs are not covered by the warranty.

Only use Saeco descaling solution to descale the machine. Saeco descaling solution is designed to ensure optimal performance of the machine. The use of other products may damage the machine and leave residues in the water. You can buy Saeco descaling solution in the online shop at www.saeco.com/care.

The descaling procedure lasts 23 minutes and consists of a descaling cycle (20 minutes) and a rinsing cycle (3 minutes). You can pause the descaling or rinsing cycle by pressing the ESC button. To continue the descaling or rinsing cycle, press the OK button.

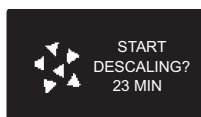
Note: Do not remove the brew group during the descaling procedure.

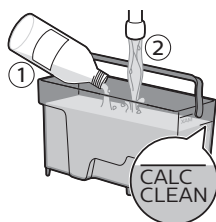
Warning: Do not drink the descaling solution or the water dispensed during the descaling procedure.

- 1 Remove the drip tray and the coffee grounds container, empty and clean them and put them back into place.
- 2 Remove the automatic milk frother from the hot water/ steam dispensing spout.
- 3 Place a large container (1.5 l) under the coffee dispensing spout.
- 4 When the display asks 'Start descaling?', press the OK button to start the descaling procedure.
- 5 The display reminds you that you have to remove the AquaClean filter. Remove the filter and press the OK button.

Note: You can press the escape button to skip descaling. If you want to start the descaling procedure later, press the MENU button, select MENU and scroll to select DESCALING. Press OK to confirm.

- 6 The display reminds you that you have to empty the drip tray. Press the OK button to confirm.
- 7 Pour the descaling solution into the water tank. Fill the water tank with fresh water up to the CALC CLEAN level indication. Place the water tank back into the machine. Press the OK button to confirm.
 - The first phase of the descaling procedure starts. The machine starts dispensing the descaling solution at intervals.
 - The display shows the descaling icon, the phase indication and the duration. This first phase takes 20 minutes.
- 8 Let the machine dispense the descaling solution until the water tank is empty.
- 9 Remove the water tank and rinse it.





- 10** Fill the water tank with fresh water up to the CALC CLEAN level indication. Place the water tank back into the machine and press OK.
- 11** Remove and rinse the milk carafe. Fill the milk carafe with water up to the MIN level indication. Insert the milk carafe into the machine and open the milk froth dispensing spout.
- 12** Remove and empty the container and place it back under the coffee dispensing spout. Press OK to confirm.
- 13** The second phase of the descaling procedure starts, which is the rinsing cycle. This phase takes 3 minutes. The display shows the rinsing icon and the duration of the phase.

Note: If the water tank is not filled up to the CALC CLEAN level, the machine may require another rinsing cycle.

- 14** Wait until the machine stops dispensing water. The descaling procedure is finished when the tick appears on the display.
- 15** Press the OK button to exit the descaling cycle. The machine starts heating up and performs the automatic rinsing cycle.
- 16** Remove and empty the container.
- 17** Clean the brew group by performing the 'Weekly brew group cleaning' cycle.
- 18** Install a new AquaClean filter in the water tank.

Tip: Using the AquaClean filter reduces the need for descaling!

What to do if the descaling procedure is interrupted

Once the descaling procedure has started, you must let the machine perform the entire procedure until the very end without switching off the machine. If the machine gets stuck during descaling, you can exit the descaling procedure by pressing the standby button. If this occurs, or in case of a power failure or accidental disconnection of the cord, do the following:

- 1** Empty and rinse the water tank thoroughly.
- 2** Fill the water tank up to the CALC CLEAN level indication and switch the machine back on. The machine will heat up and perform an automatic rinsing cycle.
- 3** Before brewing any beverages, perform a manual rinsing cycle.

Note: If the descaling procedure was not completed, the machine will require another descaling procedure as soon as possible.

Warning icons and error codes

Meaning of the warning icons



Fill the water tank with fresh water to the MAX level indication.



The coffee grounds container is full. Make sure the machine is switched on. Then remove and empty the coffee grounds container.



The bean hopper is empty. Put new coffee beans in the bean hopper.



The brew group is blocked by coffee powder. Clean the brew group.



The brew group is not in the machine or it is not inserted correctly. Insert the brew group.



Insert the drip tray and close the service door.



If the display shows an error code, check section 'Meaning of the error codes' to see what the code on the display means and what you can do. The machine cannot be used when this icon is on the display.

Meaning of the error codes

Below you find a list of the error codes that may appear on the display, their meaning and how to solve the problem. If these solutions do not help to remove the error code from the display and bring the machine back to normal working order, contact the Saeco hotline. Contact details can be found in the warranty booklet or on www.saeco.com/care.

| Error code | Problem | Cause | Possible solution |
|------------|---|---|---|
| 01 | The coffee grinder is blocked | The coffee exit duct is clogged. | Clean the coffee exit duct thoroughly with the handle of the measuring spoon or a spoon handle. Switch the appliance off and on again. |
| 03 - 04 | There is a problem with the brew group. | The brew group is dirty. | Remove the brew group and clean it thoroughly (see 'Cleaning the brew group'). |
| | | The brew group is not positioned correctly. | Remove the brew group and reinsert it. Make sure the two reference signs on the side match before you slide the brew group back into the machine. |

| Error code | Problem | Cause | Possible solution |
|------------|-----------------------------------|------------------------------------|---|
| 05 | There is a water circuit problem. | There is air in the water circuit. | Remove and place back the water tank a couple of times. Make sure you insert it into the machine properly. Check if the water tank compartment is clean. |
| | | | If you use an AquaClean filter: remove the AquaClean filter from the water tank and shake it to remove all air from the filter. Then place the AquaClean filter back into the water tank. |
| 14 | The machine is overheated. | This can have several causes. | Switch the machine off and switch it back on again after 30 minutes. Try this 2 or 3 times. |

Troubleshooting

This chapter summarizes the most common problems you could encounter with the machine. If you are unable to solve the problem with the information below, visit www.saeco.com/care for a list of frequently asked questions or contact the Consumer Care Center in your country.

| Problem | Cause | Solution |
|---------------------------------|--|--|
| The machine does not switch on. | The machine is disconnected or the main switch is in the 'off' position (O). | Check if the mains cord is inserted correctly. Make sure the main switch is set to 'on' position (I). |
| The machine is in DEMO mode. | You pressed the standby button for more than 8 seconds. | Switch the machine off and then on again with the main switch on the back of the machine. |
| The drip tray fills up quickly. | This is normal. The machine uses water to rinse the internal circuit and brew group. Some water flows through the internal system directly into the drip tray. | Empty the drip tray when the 'drip tray full' indicator pops up through the drip tray cover. Place a cup under the dispensing spout to collect rinsing water. |

| Problem | Cause | Solution |
|---|--|---|
| The 'coffee grounds container full' icon remains displayed. | You emptied the coffee grounds container while the machine was switched off. | Always empty the coffee grounds container while the machine is switched on. If you empty the coffee grounds container when the machine is switched off, the coffee cycle counter is not reset. In that case, the 'empty coffee grounds container' message stays on the display even though the container is not full. |
| | You placed back the coffee grounds container too fast. | Do not place back the coffee grounds container until the display message prompts you to put it back. |
| I cannot remove the brew group. | The brew group is not in the correct position. | Close the service door. Switch the machine off and back on again. Wait for the 'machine ready' screen to appear and then remove the brew group. |
| | You have not removed the coffee grounds container. | Remove the coffee grounds container before you remove the brew group. |
| I cannot insert the brew group. | The brew group is not in the correct position. | You did not put the brew group in the correct position before placing it back. Make sure that the lever is in contact with the base of the brew group and that the hook of the brew group is in the correct position. |
| | | Reset the machine in the following way: place the drip tray and the coffee grounds container back. Leave the brew group out. Close the service door and switch the machine on and off. Then try to reinsert the brew group. |
| | The machine is still in the descaling procedure. | You cannot remove the brew group when the descaling procedure is active. First complete the descaling process and then remove the brew group. |
| The coffee has too little crema or is watery. | The grinder is set to a too coarse setting. | Adjust the grinder to a finer setting. |
| | The coffee blend is not the correct one. | Change the coffee blend. |
| | The machine is performing its self-adjustment procedure. | Brew a few cups of coffee. |
| | The brew group is dirty. | Clean the brew group. |
| Coffee is leaking from the coffee dispensing spout. | The coffee dispensing spout is clogged. | Clean the coffee dispensing spout and its holes with a pipe cleaner. |
| | The coffee exit duct is clogged. | Clean the coffee exit duct. |

| Problem | Cause | Solution |
|--|--|---|
| The coffee is not hot enough. | The cups you use are cold. | Preheat the cups by rinsing them with hot water. |
| | The temperature is set too low. Check the menu settings. | Set the temperature to 'high' in the menu. |
| | You added milk. | Whether the milk you add is warm or cold, it always decreases the temperature of the coffee to some extent. |
| The machine grinds the coffee beans, but coffee does not come out. | The coffee exit duct is blocked. | Clean the coffee exit duct with the handle of the measuring spoon or a spoon handle. Switch the appliance off and on again. |
| | The grinder is set to a too fine setting. | Adjust the grinder to a coarser setting. |
| | The brew group is dirty. | Clean the brew group. |
| | The coffee dispensing spout is dirty. | Clean the coffee dispensing spout and its holes with a pipe cleaner. |
| | The coffee comes out slowly. | The grinder is set to a too fine setting. |
| | The brew group is dirty. | Clean the brew group. |
| | The coffee exit duct is blocked. | Clean the coffee exit duct with the handle of the measuring spoon or a spoon handle. |
| | The machine circuit is blocked by limescale. | Descale the machine. |
| The frothed milk is too cold. | The cups are cold. | Preheat the cups with hot water. |
| The milk does not froth. | The automatic milk frother is dirty or not assembled or installed correctly. | Clean the automatic milk frother and make sure it is correctly assembled and installed. |
| | The type of milk used is not suitable for frothing. | Different types of milk result in different amounts of froth and different froth qualities. We have tested the following milk types which proved to deliver a good milk froth result: semi-skimmed or full-fat cow's milk, soy milk and lactose-free milk. Other types of milk have not been tested and may result in a small amount of milk froth. |

| Problem | Cause | Solution |
|---|--|---|
| I cannot activate the AquaClean filter and the machine asks for descaling. | You have already replaced the AquaClean filter 8 times. After you have replaced the AquaClean filter 8 times, you need to descale the machine. | Descalce your machine first and install the AquaClean filter. Always activate the AquaClean filter in the menu. Also do this when you replace the filter. |
| | The filter has not been replaced in time after the AquaClean filter icon flashed and the capacity dropped to 0%. | Descalce your machine first and then install the AquaClean filter. |
| | You did not install the AquaClean filter during first installation, but after having brewed approx. 50 coffees (based on 100ml cups). The machine has to be completely limescale-free before you install the AquaClean filter. | First descalce the machine and then install a new AquaClean filter. After descaling, the filter counter is reset to 0/8. Always confirm filter activation in the machine menu. Also do this after filter replacement. |
| | You did not activate the new or replaced AquaClean filter in the machine menu. Also after replacing the filter, you need to confirm activation in the machine menu. | Descalce your machine first. Then activate the AquaClean filter in the menu. Also do this when you replace the filter. |
| The AquaClean filter icon does not appear on the display after I replaced the filter. | You did not confirm activation in the machine menu. | Confirm the activation of the filter in the machine menu. If the display shows 'START CALC CLEAN', you first need to descalce the machine. Remove the AquaClean filter before descaling and reinsert it afterwards. |
| The AquaClean filter is installed, but the descaling message appears. | You have not activated the AquaClean filter in the machine menu. | First descalce the machine and then install a new AquaClean filter. This will reset the filter counter to 0/8. Always confirm filter activation in the machine menu, also after filter replacement. |
| The AquaClean filter does not fit. | You need to remove air from the filter. | Let air bubbles come out of the filter. |
| | There is still water in the water tank. | Empty the water tank before you install the filter. |
| | You are trying to install another filter than the AquaClean filter. | Only the AquaClean filter fits into the machine. |
| | The rubber o-ring is not attached to the AquaClean filter. | Check the packaging for the o-ring and attach it to the AquaClean filter. |

| Problem | Cause | Solution |
|-----------------------------------|--|---|
| There is water under the machine. | The drip tray is too full and has overflowed. | Empty the drip tray when the 'drip tray full' indicator pops up through the drip tray. Always empty the drip tray before you start descaling the machine. |
| | The machine is not placed on a horizontal surface. | Place the machine on a horizontal surface so that the 'drip tray full' indicator works properly. |

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