TYPE SUP021R - SUP021YR

@ Saeco.

00000

Inconto

OPERATING INSTRUCTIONS Read these operating instructions carefully before using the machine

MODE D'EMPLOI Lire attentivement ce mode d'emploi avant d'utiliser la machine

INSTRUCCIONES DE USO Diese Leer atentamente estas instrucciones de uso antes de utilizar la máquina

FOR HOUSEHOLD USE ONLY

 \mathbf{f}



IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury to persons, including the following:

- Read all instructions and information in this instruction book and any other literature included in this carton referring to this product before operating or using this appliance.
- 2 Do not touch hot surfaces. Use handles or knobs.
- **3** To protect against fire, electric shock and personal injury do not immerse cord, plugs or appliance in water or other liquid.
- 4 Close supervision is necessary when any 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 way. Return appliance to the nearest authorized service centre for examination, repair or adjustment.
- 7 The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock or personal injury.
- 8 Do not use outdoors.
- 9 Do not let cord hang over edge of table or counter, or touch hot surfaces.
- $10 \ \ \text{Do not place on or near a hot gas or electric burner, or in a heated oven.}$
- 11 Always turn appliance "OFF", then plug cord into the wall outlet. To disconnect, turn switch to "OFF", then remove plug from wall outlet.
- $12\;$ Do not use appliance for other than intended household use.
- $\label{eq:linear} \textbf{13} \hspace{0.1 in} \textbf{Use extreme caution when using hot steam}.$

SAVE THESE INSTRUCTIONS

CAUTION

This appliance is for household use. Any servicing, other than cleaning and user maintenance, should be performed by an authorized service centre. Do not immerse base in water. To reduce the risk of fire or electric shock, do not disassemble the base. There are no user serviceable parts inside. 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 scouring powders or hard implements. 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.

INSTRUCTIONS FOR THE POWER SUPPLY CORD

- **A** A short power-supply cord is provided to reduce risks of getting tangled up or tripping over a longer cord.
- ${\bf B}$ $\;$ Longer extension cords are available and may be used if care is exercised in their use.
- **C** If a long extension cord is used:
 - 1 the marked electrical rating of the 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
 - ${\bf 3} \quad {\rm the \ cord \ does \ not \ hang \ from \ the \ table \ to \ avoid \ the \ risk \ of \ getting \ caught \ up \ in \ it.}$

GENERAL INFORMATION

This coffee machine is ideal for preparing espresso coffee either with coffee beans or preground coffee and also features a device for dispensing steam and hot water. This elegantly styled machine is designed for household use only. It is not suitable for continuous professional-type use.

Warning. The manufacturer shall accept no liability for damage or injury caused by:

- · improper use or use for other than the intended purposes;
- · repairs carried out by anyone other than an authorized service center;
- tampering with the power cord;
- · tampering with any machine component;
- use of spare parts and accessories other than those supplied by the manufacturer;
- mineral or scale build up and / or freezing damage.

The warranty will be voided in such cases.

To facilitate interpretation

A warning triangle draws attention to the instructions that are important for user safety. Please carefully abide by these instructions to avoid serious injury!

TECHNICAL SPECIFICATIONS

Voltage rating					
See rating plate on appliance					
Power rating					
See rating plate on appliance					
Casing material					
• Casing material Metal					
• Size (w x h x d)					
10.4 x 14.2 x 15.7 in / 265 x 360 x 400 mm					
• Weight					
24.25 lbs / 11 kg					
Cord length					
4 ft / 1200 mm					
Control panel					
Front					
Water tank (removable)					
67.5 oz / 2 lit.					
Power supply					
See rating plate on appliance					
Pump pressure (bars)					
15					
• Boiler					
Stainless steel					
Coffee container capacity					
Safety devices					
Boiler pressure safety valve					
safety thermostat					
1/3 lb / 180 g. of coffee beans Safety devices					

How to use these operating instructions

Keep these operating instructions in a safe place and make them available to anyone else who should use the coffee machine. For further information or an explanation of problems not completely or sufficiently addressed in these instructions, contact an authorized service center. Subject to engineering and manufacturing changes as warranted by technological developments.

Machine in conformity with European Directive 89/336/EEC (Italian Legislative Decree 476 of 04/12/92) concerning electromagnetic compatibility.

The machine complies to American regulations (c UL us) FCC Part. 15 relative to electromagnetic compatibility.

4 SAFETY RULES



IN THE EVENT OF AN EMERGENCY

Immediately unplug the appliance.

THE APPLIANCE MAY ONLY BE USED

- Indoors.
- To prepare coffee, dispense hot water, froth milk or heat beverages using steam.
- For household use.
- By adults in full control of their physical and mental capacities.

NEVER USE THE APPLIANCE

For purposes other than those indicated above to avoid hazards. Never place any substances in the containers other than those specified in the instruction manual. When you fill a container, make sure all nearby containers are closed. Fill the water tank only with fresh drinking water: hot water and/or other liquids may damage the machine. Do not use carbonated water. The coffee grinder may be adjusted only while it is running. Do not introduce your fingers or any material other than coffee beans into the coffee grinder. Before attempting to access the inside of the coffee grinder, switch OFF the machine and remove the plug from the electric socket. Do not put coffee beans or instant coffee into the ground coffee container.

Power Supply

Connect the coffee machine to a suitable electric socket. The voltage must match the voltage specified on the appliance rating plate.

INSTALLATION

- Choose a perfectly level supporting surface. Do not place on a hot surface!
- Maintain a distance of 4 in / 10 cm from walls and electric or gas burners.
- Do not keep at temperatures below 32 °F / 0 °C; the appliance may be damaged by freezing.
- The power outlet must be accessible at all times.
- The power cord must not be damaged, secured with clamps, placed on very hot surfaces etc.
- Do not let the power cord hang loosely (Warning: danger of tripping or of causing the appliance to fall).
- Should the power cable be damaged, it must be replaced by the manufacturer or his customer service department.
- Do not use the power cord to carry or pull the coffee machine.

Hazards

- The appliance must not be used by children or by individuals unacquainted with the operating instructions.
- The appliance is dangerous for children. If left unattended it must be switched off.
- Do not leave the materials used to pack the appliance within children's reach.
- Do not direct a jet of hot steam and/or hot water toward yourself or others: danger of scalding.
- Do not introduce any objects through the openings in the appliance (Electrical hazard!).
- Do not touch the plug when your hands or feet are wet. Do not unplug the appliance by pulling on the power cord.
- Warning: contact with hot water, steam or and hot water/steam nozzle may cause burns.

FAULTS

- Do not use the appliance if it malfunctions or you suspect damage, e.g. after a fall.
- Repairs must be performed by an authorized service center.
- Do not use an appliance with a defective power cord. The cord may only be replaced by a service center (Electrical hazard!).
- Switch off the appliance before opening the service door. Danger of scalding!

$\pmb{\mathsf{C}}_{\mathsf{LEANING}}$

- Before cleaning the appliance, unplug it and allow it to cool down.
- Avoid exposing the appliance to splashes of water. Do not immerse it in water.
- Do not dry machine components in a conventional or microwave oven.

SPARE PARTS

To guarantee safety, you should use only original spare parts and accessories.

DISPOSAL

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

COMPONENT DESCRIPTION 5



ENGLISH

6 INSTALLATION / PRIMING



The messages displayed by the machine during operation are shown on page 14.











Insert the plug into a suitable outlet.



Move the ON/OFF switch to "I" to turn on the machine.



The machine is warming up; lights are flashing.



Place a container under the steam wand.



Press the hot water button.



Turn the knob counterclockwise to start priming the machine.



Wait until a steady stream of water flows out from the nozzle.



Turn the knob clockwise to stop the priming process.



Remove the container.



Press the water button again.



The machine is ready for use.

Note: Prime the machine during initial set up, if the machine has not been used for several days, after refilling the water tank, or any time the priming indicator light flashes.



ADJUSTMENTS 7



The grinder can be adjusted by means of the knob.

Turn counterclockwise for a finer grind. Coffee flows out more slowly.

Turn clockwise for a coarser grind. Coffee flows out more quickly.

Coffee dose adjustment - You must adjust the dose before dispensing coffee. This adjustment will have an immediate effect on the next cup of coffee brewed.



You can adjust the quantity of coffee to be ground per cup from 6 (-) o 9 (+) grams.

Stronger coffee (towards +).

Weaker coffee (towards -).

For machines provided with SBS only. - To adjust the strength and consistency of brewed coffee. The adjustment can also be made while brewing the coffee. This adjustment will have an immediate effect on the coffee brewed.



Strong black coffee.

Espresso coffee.

Rich espresso coffee.

Adjustment may be made only while the burr coffee grinder is operating and in increments of 2. Extreme settings not recommended.

Use coffee bean blends for espresso coffee makers. If you do not obtain the desired result, try using a different blend. Store coffee in a cool place, in an air tight container. Do not use frozen beans.

You will note a change after dispensing 3 - 4 cups of coffee.

If you set the grinder on too fine a grind (knob turned all the way counter clockwise) and the SBS control on "rich" (toward the right), coffee may flow out in a slow trickle or not at all.

BIG CUPS

To return the coffee dispenser to the original position, pull towards you until it clicks in place.



To use big cups, press the button on the top of the coffee dispenser and push backwards towards the door of the machine.

COFFEE IN CUPS

To adjust the quantity of coffee dispensed to the size of your cups.



Place a cup under the coffee dispenser, press the desired coffee button and keep it pressed while coffee is being dispensed.

When the cup has filled to the desired level,

release the button; the machine is now programmed to dispense the quantity of coffee you have chosen.

8 DISPENSING COFFEE / HOT WATER







Make sure that the machine is ready.

Position a warm coffee cup



n coffee cup Press f the coffee button . Once fc

Press the desired coffee button . Once for 1 cup

⊘ Saeco. Or

0

or Or Chanto

Twice for 2 cups or a double shot.



When the machine stops making the coffee, remove the cup or cups.



Position a warm coffee cup under the coffee dispenser.



Select the "Pre-ground Coffee button".

.



Put one level scoop of espresso pre-ground coffee. MAX 1 SCOOP PER CUP



Press the desired coffee button.



When the machine stops making the coffee, remove the cup.





Place a container under the steam wand.



Press the hot water .



Turn the knob counterclockwise to start dispensing. Close the knob when finished.



Remove the container.



Press the button to restore the machine to normal operation.

Ø Saeco.

Warning! Hot water and steam may cause burns! Direct the steam wand towards the drip tray.



Fill a cup to 1/3 with cold milk.



Place a container under the steam wand. Open the knob to discharge any residual water.



When only steam comes out, close the knob. Remove the container.



Position the cup containing milk under the steam wand.



Open the knob to release steam.



Move the cup in a circular fashion to heat the milk evenly.



After frothing the milk, close the knob.



Remove the cup and position it under the coffee dispenser.



Remove cover on pannarello frothing attachment, wash under tap. Wipe spout left on steam wand with wet cloth. Run a little water through the steam wand to remove milk residue from the inside of the steam wand.



Dispense coffee into the cup to prepare a delicious cappuccino.



Open the knob to discharge any residual water. Close the knob.



Place the cup under the steam wand. Open the knob.



Heat by moving in circles.



Close the knob



Remove the container.

10 DESCALING





Warning! Never use vinegar as a descaling agent. You can use any commercially available non-toxic, non-harmful descaling product for coffee machines. We recommend using a Saeco descaling agent.





When the machine needs descaling, the indicator light will flash

Fill the water tank with the descaling solution.



descaling solution.

Place a large container under the steam wand.

• © Saeco. •

water, reduced steam pressure or when the machine signals that descaling is necessary. The machine must be on; it automatically controls the distribution of the

> Press the indicator light for 5 seconds. The indicator light will come on steady.

Open the knob. The descaling process starts.



The machine will run the solution at intervals until the water tank is empty.



The lights will flash to signal when descaling is over.



Close the knob.



Remove the container.



Rinse out the tank and fill it with fresh water.

If the descaling cycle is interrupted, the water tank and internal machine circuits must be



Place a large container under the steam wand.



Open the knob to rinse.



When no water is left, turn the knob to close the valve.



Remove the container.

rinsed.

CI FANING AND MAINTENANCE

Do not immerse the machine in water and do not place any of its



Do not dry the machine and/or its components in a microwave and/or conventional oven.







Turn the machine off. Unplug the machine.

Wash the water tank. Wash the filter inside it.



Remove the drip tray, empty it out and wash it with warm soapy water.



components in a dishwasher.

Remove the dregs drawer, empty it out and wash it.

Remove cover on pannarello frothing attachment, wash under tap. Wipe spout left on steam wand with wet cloth. When necessary, unscrew complete assembly and wash under tap with warm soapy water.



Use the brush to clean the ground coffee dispenser.



the coffee Remove dispenser and wash it with water.

The machine, its components and the brew unit must be <u>/!</u>` cleaned at least once a week.

BREW GROUP

Open the front door. Remove the drip tray and arill. Remove the dreas drawer / waste box



Press the PUSH button to release the brew group.



Unscrew the upper filter screen using the key provided and wash it with warm water.



Put the filter back in place when clean and hand tighten.



Wash the brew group, dry it and put it back in place. Do not press the "PUSH" button.



Put all machine components back in position. Close the door.

ENGLISH

12 PROGRAMMING MACHINE FUNCTIONS



The following programming features can be changed to suit your needs.



SINSING

When this function is enabled, the internal machine circuits will be rinsed immediately after the warming-up phase to ensure that coffee is prepared with fresh water only.

In all new appliances this function has already been activated at the factory.

Press the button to set the function.

@ Saeco

0

Rinsing activated (ON).

🔊 Saeco.

00000

• • •



Rinsing deactivated (OFF).



END PROGRAM ENGLISH

PRE-BREWING	With the pre-brewing process the coffee is slightly moistened before actual brewing. This pre-infusion brings out the full aroma and flavor of the coffee. It is possible to choose either "ON" or "OFF".	Press the button to set the	Saeco.	• • Saeco. • • • • • • • • • • • • • • • • • • •
		function.	(OŇ).	(OFF).
PRE-GRINDING	With the pre-grinding process the machine grinds twice: the first time for the cup of coffee selected and the second time for the subsequent cup of coffee (not yet selected). This function is useful when you want to reduce the time necessary to brew several cups in sequence (e.g. while entertaining guests or during a party).	• © Saeco. •	● @ Saeco. ● ○ ○ ○ ○ ○ ★ ★ ★ ○ ₩ ● ○ ● ④ ● ④ ● ● ● ● ● ● ● ● ● ●	Saeco. Seco.



Turn the machine off.

Turn the machine back on. The changes will be activated.

14 DISPLAY MESSAGES

The control panel and indicator lights will assist you with the functioning and maintenance of the unit.

Flashing

0 Steadily lit 0 011 Â



Fill the water tank with fresh water.

Fill the coffee bean container with coffee beans and press the desired coffee button

Open the door, remove the dregs drawer

Important note: the dregs drawer may be emptied only when the machine is ON. The drawer must be removed for at least 5 seconds for the machine to read that the drawer has been emptied. If you empty the drawer with the machine off, you will not be able to dispense coffee the next time you switch the

and empty the used coffee grounds.

Descale the machine

Prime the machine

to start the brewing cycle.

machine on.



	0	01	● 企	Steadily lit
--	---	----	--------	--------------





Put the brew group, drip tray and dregs drawer correctly into place. Close the front door.



Coffee grinder motor jammed. Brew group motor jammed. Contact an Authorized Service Center.

PROBLEMS	CAUSES	REMEDIES		
The brewing cycle does not start.	No coffee beans.	Refill bean hopper and press desired coffee button.		
	No water.	Fill water tank. Message will clear.		
	Dredge drawer / waste box is full.	Remove waste box while machine is on. Leave out for 5-10 seconds and put back in machine. Message will clear.		
	Brew group missing.	Remove drip tray, waste box and brew group. Put brew group back in machine until securely locks in place, put waste box and drip tray back in and shut service door.		
Coffee flows too quickly.	Grind is too coarse.	Adjust the grinder to a finer grind, ex. from 5 to 3. Adjust only while grinder is grinding and only a maximum of 2 settings at a time. It will take 3-4 cups to see results.		
	Dose needs to be increa- sed.	Turn doser towards + sign.		
Coffee flows too slowly.	Grind is too fine.	Adjust the grinder to a coarser grind, ex. from 5 to 7. Adjust only while grinder is grinding and only a maximum of 2 settings at a time. It will take 3-4 cups to see results.		
	Dose needs to be decrea- sed.	Turn doser towards - sign.		
	Filter screen in brew group is clogged.	Clean the filter screen using the key provided.		



PROBLEMS	CAUSES	REMEDIES		PROBLEMS	CAUSES	REMEDIES
The machine does not turn on.	The machine is not connected to the power supply.	Move the main switch to ON ("I" position). Check the plug and the power outlet.		Reduced amount of coffee, water and steam coming out of the machine; the machine takes longer to heat.	Lime scale / mineral build up in machine.	Descale the machine. If not done for a long period of time, we recommend doing 2 consecutive cycles.
The coffee is not hot enough.	The cups are cold.	Warm up the cups on cup warmer or by dispensing a little hot water into the cup and letting it sit for a few		Unable to clear Descale message.	Descale cycle not complete.	Must completely finish the automatic descaling cycle for the light to clear.
		seconds.		The brew group cannot be removed.	The brew group is out of alignment.	Put waste box and drip tray in position, close door and
Only water is dispensed when you select "pre- ground coffee".	n you select "pre- been put into the pre- button, put pre-ground cof	Select Pre-ground coffee button, put pre-ground coffee into the chute and press the				switch machine on; the brew group will reset into original position.
				Water light will not clear.	Machine needs to be primed.	Dispense 3-4 oz of water through the steam wand.
	coffee put in chute.	Put one level scoop of espresso coffee. Max. 1 cup at a time.				
					Steam wand clogged.	Clear steam wand and prime machine.
No hot water or steam is dispensed.	The steam wand is clogged.	Clear it with a thin needle or pin.			<u> </u>	<u> </u>]
		During this opera- tion, the knob must be closed and the machine must be off.				
		Then run water through steam wand to make sure unclogged.				

ENGLISH



INTERNATIONAL GROUP

Saeco International Group S.p.A. - Via Panigali, 39 40041 Gaggio Montano - Bologna - Italy Tel. +39 0534.771.111 - Fax. +39 0534.31025 - http://www.saeco.com