

## Saeco SM668000

# Saeco GranAroma Deluxe SM6680 Automatic Espresso Machine User Manual

Model: SM668000

## 1. INTRODUCTION

Welcome to the Saeco GranAroma Deluxe SM6680 Automatic Espresso Machine user manual. This guide provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new espresso machine. Please read this manual thoroughly before first use and keep it for future reference. The Saeco GranAroma Deluxe SM6680 is designed to deliver a wide range of coffee beverages with ease, from rich espressos to creamy lattes, directly from fresh beans. Its intuitive interface and advanced features ensure a premium coffee experience.

## 2. SAFETY INFORMATION

### Important Safety Instructions:

- Read all instructions carefully before using the appliance.
- Do not immerse the appliance, power cord, or plug in water or other liquids.
- Keep the appliance out of reach of children.
- Always unplug the appliance from the power outlet before cleaning, maintenance, or if it is not in use for an extended period.
- Do not operate the appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- Use only original Saeco accessories and spare parts.
- Be cautious of hot surfaces and steam during operation.
- This appliance is intended for household use only.

## 3. PRODUCT OVERVIEW

Familiarize yourself with the main components of your Saeco GranAroma Deluxe SM6680 espresso

machine.



**Figure 1:** Front view of the Saeco GranAroma Deluxe SM6680. This image shows the machine's sleek black and silver design, the integrated display panel, coffee spout, and drip tray. The bean hopper is visible at the top.

1. **Bean Hopper:** For whole coffee beans.
2. **Water Tank:** Removable tank for fresh water.
3. **Control Panel/Display:** Touchscreen interface for drink selection and settings.
4. **Coffee Spout:** Adjustable height for various cup sizes.
5. **Drip Tray:** Collects excess water and coffee drips.
6. **Grounds Container:** Collects used coffee pucks.
7. **Milk System:** Integrated milk frothing system for milk-based beverages.

## 4. SETUP

### 4.1 Unpacking

1. Carefully remove the machine from its packaging.
2. Remove all packaging materials, including protective films and stickers.
3. Place the machine on a stable, level surface, away from heat sources and water.

### 4.2 First Use

- 1. Fill Water Tank:** Remove the water tank, rinse it, and fill it with fresh tap water up to the MAX indication. Reinsert the tank securely.
- 2. Fill Bean Hopper:** Open the bean hopper lid and pour fresh coffee beans into the hopper. Do not overfill.
- 3. Plug In:** Connect the power cord to the machine and then to a grounded wall outlet.
- 4. Power On:** Press the power button. The machine will perform an automatic rinsing cycle. Place a container under the coffee spout to collect the water.
- 5. Initial Setup:** Follow the on-screen instructions to set language, water hardness, and other preferences.

## 5. OPERATING INSTRUCTIONS

### 5.1 Making Coffee



**Figure 2:** The Saeco GranAroma Deluxe SM6680 dispensing two milk-based coffee drinks into glass cups. The display shows drink selection options.

1. Ensure the water tank is filled and the bean hopper contains enough beans.
2. Place one or two cups under the coffee spout.
3. On the display, select your desired beverage (e.g., Espresso, Coffee, Cappuccino, Latte Macchiato).
4. Adjust settings such as coffee strength, volume, and milk foam quantity using the on-screen options.

5. Press the start button to begin brewing. The machine will grind the beans, brew the coffee, and dispense it into your cup(s).

## 5.2 Adjusting Grind Settings

The grind setting can be adjusted inside the bean hopper. Only adjust the grind setting while the grinder is operating. Turn the adjustment knob one click at a time to achieve the desired fineness.

- **Finer Grind:** For a stronger, more intense coffee.
- **Coarser Grind:** For a milder coffee.

## 6. MAINTENANCE AND CLEANING

Regular cleaning and maintenance are crucial for the longevity and optimal performance of your espresso machine.

### 6.1 Daily Cleaning

- **Drip Tray and Grounds Container:** Empty and rinse daily.
- **Water Tank:** Rinse and refill with fresh water daily.
- **Coffee Spout:** Wipe with a damp cloth.

### 6.2 Weekly Cleaning

- **Brew Group:** Remove the brew group (refer to the machine's specific instructions for removal), rinse it thoroughly under lukewarm running water, and let it air dry before reinserting.
- **Milk System:** Disassemble and clean all milk system components with warm water and mild detergent. Run a milk system cleaning cycle if available.

### 6.3 Descaling

The machine will prompt you when descaling is required. Use only Saeco descaling solution. Follow the on-screen instructions carefully for the descaling procedure.

**Warning: Failure to descale regularly can damage the machine and void the warranty.**

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No coffee is dispensed.	Water tank empty, brew group clogged, machine needs descaling.	Fill water tank, clean brew group, perform descaling cycle.
Coffee is too weak/strong.	Incorrect grind setting, coffee strength setting.	Adjust grind setting (finer for stronger, coarser for weaker), adjust coffee strength on display.
Milk does not froth properly.	Milk system clogged, milk is not cold enough, wrong type of milk.	Clean milk system thoroughly, use cold fresh milk, try different milk types.
Machine displays an error message.	Specific internal issue.	Refer to the on-screen message for specific instructions. If persistent, contact customer support.

## 8. SPECIFICATIONS

Feature	Detail
Brand	Saeco
Model Number	SM668000
Color	Black
Capacity (Water Tank)	1.8 Liters <i>(Note: Original data stated 18 Liters, which is atypical for a coffee machine and assumed to be 1.8L)</i>
Power	1500 Watts
Voltage	230 Volts
Material	Stainless Steel
Item Weight	1 Kilogram <i>(Note: This weight is unusually low for an automatic espresso machine)</i>
Human Interface Input	Touchscreen with Buttons

*Note: Specifications are subject to change without notice.*

## 9. WARRANTY AND SUPPORT

Your Saeco GranAroma Deluxe SM6680 espresso machine comes with a manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions, including the warranty period and coverage details.

For technical support, service, or to order spare parts and accessories, please visit the official Saeco website or contact their customer service department. Contact information can typically be found on the Saeco website or in the documentation provided with your purchase.

When contacting support, please have your model number (SM668000) and proof of purchase readily available.