

AEG ST5-1-2DB

AEG ST5-1-2DB Steam Ironing Station User Manual

Model: ST5-1-2DB

1. INTRODUCTION

Thank you for choosing the AEG ST5-1-2DB Steam Ironing Station. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your appliance. Please read this manual thoroughly before first use and keep it for future reference.



Figure 1: AEG ST5-1-2DB Steam Ironing Station

The AEG ST5-1-2DB Steam Ironing Station, featuring a blue and white design, consists of a steam generator base unit with a transparent water tank and an iron connected by a hose and power cord. The iron rests securely on the base unit.

2. IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons.

- Read all instructions before using the appliance.
- Do not leave the appliance unattended while it is connected to the power supply.
- Always unplug the appliance from the electrical outlet before filling with water, emptying, or cleaning, and when not in use.
- Do not operate the appliance with a damaged cord or if the appliance has been dropped or damaged.
- To protect against a risk of electric shock, do not immerse the appliance in water or other liquids.
- The iron must be used and rested on a stable surface.
- Keep the iron and its cord out of reach of children less than 8 years of age when it is energized or cooling down.
- Do not touch hot surfaces. Use handles or knobs.
- Use the appliance only for its intended use.
- Do not use outdoors.

3. PRODUCT COMPONENTS

Familiarize yourself with the parts of your AEG ST5-1-2DB Steam Ironing Station.

1. Iron with Glissium Soleplate
2. Temperature Control Dial
3. Steam Trigger Button
4. Hot Soleplate Indicator
5. Steam Generator Base Unit
6. Removable Water Tank (1.2 L capacity)
7. Hose and Power Cord Storage
8. Anti-Calc Filter (FLUSHCLEAN system)



Figure 2: Side view of the AEG ST5-1-2DB Steam Ironing Station, highlighting the water tank and iron placement.

This image provides a closer look at the side profile of the ironing station, emphasizing the large, transparent water tank and the ergonomic design of the iron as it rests on its base.

4. SETUP

Follow these steps to prepare your steam ironing station for first use.

1. **Unpack:** Carefully remove the appliance and all accessories from the packaging. Retain packaging for future storage or transport.
2. **Position:** Place the steam ironing station on a stable, heat-resistant surface, preferably an ironing board designed for steam generators.
3. **Fill Water Tank:**
 - Remove the removable water tank from the base unit.
 - Fill the tank with clean tap water up to the MAX level indicator. Do not exceed the MAX line.
 - Reinsert the water tank securely into the base unit.
4. **Connect Power:** Unwind the power cord and plug the appliance into a grounded electrical outlet

(240V).

5. OPERATING INSTRUCTIONS

Operating your AEG ST5-1-2DB for optimal ironing results.

5.1. First Use and Heating Up

1. Ensure the water tank is filled and the appliance is plugged in.
2. The appliance will begin to heat up. This takes approximately 60 seconds.
3. The indicator light on the iron will turn off when the desired temperature is reached.

5.2. Setting Temperature and Steam

1. Turn the **Temperature Control Dial** on the iron to select the appropriate temperature for your fabric type (refer to garment care labels).
2. For continuous steam, press and hold the **Steam Trigger Button** located under the handle. The steam output is up to 160 g/min with 5 bars of pressure.
3. For a powerful steam shot, press the steam trigger multiple times.
4. The **Hot Soleplate Indicator** will alert you when the soleplate is hot enough for safe storage.

5.3. Ironing Tips

- Always check the fabric care label before ironing.
- Start with fabrics that require lower temperatures and gradually move to higher temperatures.
- For delicate fabrics, use a pressing cloth or iron on the reverse side.
- To avoid water spots, ensure the iron is fully heated before using steam.

6. MAINTENANCE AND CLEANING

Regular maintenance ensures the longevity and optimal performance of your steam ironing station.

6.1. Descaling (FLUSHCLEAN System)

The integrated FLUSHCLEAN anti-calc system helps protect the interior of your iron.

1. Ensure the appliance is unplugged and completely cooled down.
2. Remove the water tank.
3. Follow the specific instructions in the full manual for activating the FLUSHCLEAN self-cleaning function, which typically involves rinsing the system with water.
4. Perform descaling regularly, especially in areas with hard water.

6.2. Cleaning the Soleplate

- Ensure the iron is unplugged and completely cool.
- Wipe the Glissium soleplate with a damp cloth and a non-abrasive cleaner if necessary.
- Do not use abrasive scouring pads or harsh chemicals, as these can damage the soleplate.

6.3. Storage

- Always unplug the appliance and allow it to cool completely before storing.
- Empty any remaining water from the tank.

- Utilize the integrated cord and hose storage for neat organization.
- Store the appliance in a dry, safe place, out of reach of children.

7. TROUBLESHOOTING

Before contacting customer service, please refer to the following common issues and their solutions.

Problem	Possible Cause	Solution
No steam output.	Water tank empty; Iron not hot enough; Steam button not pressed.	Fill water tank; Wait for iron to heat up (indicator light off); Press and hold steam trigger.
Water leaking from soleplate.	Temperature too low for steam; Overfilling water tank.	Increase temperature setting; Do not exceed MAX fill line.
Iron not heating up.	Not plugged in; Power outlet fault.	Check power connection; Try a different outlet.
White flakes on clothes.	Mineral deposits (limescale).	Perform FLUSHCLEAN descaling procedure.

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	ST5-1-2DB
Power	2400 Watts
Steam Pressure	5 bars
Steam Shot	Up to 160 g/min
Water Tank Capacity	1.2 Liters
Soleplate Type	Glissium (Scratch-resistant)
Anti-Calc System	FLUSHCLEAN
Dimensions (L x W x H)	37.2 x 21 x 27.5 cm
Weight	3.29 Kilograms
Voltage	240 Volts

9. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official AEG website.

If you encounter any issues not covered in the troubleshooting section or require further assistance, please contact AEG customer support.

- **Online Support:** Visit the official AEG website for FAQs and support resources.
- **Contact Information:** Refer to your product packaging or the AEG website for regional contact details.

