

Rowenta DW2070

Rowenta DW2070 Effective Comfort 1600-Watt Steam Iron Instruction Manual

Model: DW2070

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Rowenta DW2070 Effective Comfort 1600-Watt Steam Iron. Please read all instructions carefully before first use and retain for future reference. This iron is designed for efficient garment care, featuring a stainless steel Microsteam300 soleplate and automatic shut-off for enhanced safety.



Figure 1: The Rowenta DW2070 Effective Comfort 1600-Watt Steam Iron, showcasing its blue and white design, steam controls, temperature dial, and 1600W power rating.

2. IMPORTANT SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, or injury.

- Read all instructions before using the iron.
- Use the iron only for its intended household use.
- To protect against the risk of electric shock, do not immerse the iron in water or other liquids.
- Always turn the iron OFF before plugging or unplugging from the outlet. Never yank cord to disconnect from outlet; instead, grasp plug and pull to disconnect.

- Do not allow cord to touch hot surfaces. Let iron cool completely before putting away. Loop cord loosely around iron when storing.
- The iron has a 3-way Auto Shut-Off feature: it turns off after 8 minutes if left vertically, and after 30 seconds if tipped over or left horizontally.
- Do not operate iron with a damaged cord or if the iron has been dropped or damaged. To avoid the risk of electric shock, do not disassemble the iron. Contact qualified service personnel for examination and repair. Incorrect reassembly can cause a risk of electric shock when the iron is used.
- Close supervision is necessary for any appliance being used by or near children. Do not leave iron unattended while connected or on an ironing board.
- Burns can occur from touching hot metal parts, hot water, or steam. Use caution when you turn a steam iron upside down – there may be hot water in the reservoir.

3. PRODUCT FEATURES

The Rowenta DW2070 iron is engineered for comfort and efficiency, incorporating several advanced features:

- **1600 Watts of Power:** Ensures rapid heat-up and powerful steam output.
- **Stainless Steel Microsteam300 Soleplate:** Features 300 micro-holes for excellent steam distribution and a smooth glide, with non-stick and scratch-resistant properties.
- **Precision Tip:** Designed to reach difficult areas like collars, seams, and around buttons.
- **Thumb Rest & Comfort Handle:** Ergonomically designed for comfortable and easier handling during ironing.
- **3-Way Auto Shut-Off:** Automatically turns off after 8 minutes if left vertical, or 30 seconds if left horizontal or tipped over, enhancing safety.
- **Anti-Drip System:** Prevents water from dripping onto fabrics, even at low temperatures.
- **Self-Cleaning System:** Flushes out loose mineral deposits to maintain optimal steam performance and extend iron life.
- **Integrated Anti-Calc System:** Removes impurities for long-lasting, clean steam.
- **Vertical Steam:** Allows for steaming hanging garments and drapes.
- **Variable Steam:** Manually adjust steam output to match fabric type.
- **Large Water Tank:** 8.45 oz capacity for longer ironing sessions.
- **7-Foot Electrical Cord:** With a 360-degree pivot for flexible movement.

4. SETUP

4.1 Filling the Water Tank

1. Ensure the iron is unplugged from the electrical outlet.
2. Set the steam control to the 'Dry Ironing' position (no steam).
3. Open the water tank inlet cover located at the front of the iron.
4. Hold the iron in a slightly tilted position and slowly pour tap water into the opening until it reaches the 'MAX' fill line. The water tank has an 8.45 oz capacity.
5. Close the water tank inlet cover securely.

Note: Tap water is generally suitable for this iron. For areas with very hard water, a mixture of 50% tap water and 50% distilled water is recommended. Do not use 100% distilled water as it can cause the iron to spit.

Video 1: This official product overview video demonstrates how to fill the water tank of the iron, highlighting the ease of access and the 'MAX' fill line.

5. OPERATING INSTRUCTIONS

5.1 Temperature and Steam Settings

1. Plug the iron into a suitable electrical outlet. The indicator light will illuminate.
2. Turn the temperature dial to the desired setting based on your fabric type. Settings include:
 - Synthetics
 - Silk
 - Wool
 - Cotton
 - Linen
3. Allow the iron to heat up. The indicator light will turn off when the selected temperature is reached.
4. For steam ironing, ensure the water tank is filled. Adjust the variable steam control to the desired steam output.
5. For a powerful burst of steam, press the 'Burst of Steam' button. This is useful for stubborn wrinkles or vertical steaming.
6. For vertical steaming, hold the iron upright a few inches from the garment and press the 'Burst of Steam' button.

5.2 Ironing Techniques

Always check the garment's care label for specific ironing instructions. Iron delicate fabrics first, as they require lower temperatures. For best results, iron garments while they are slightly damp.

Video 2: This video demonstrates the iron's quick heat-up time and effective wrinkle removal on various fabrics, showcasing its performance during ironing.

6. MAINTENANCE

6.1 Self-Cleaning

The self-cleaning system flushes out loose mineral deposits from the steam chamber, ensuring optimal performance and extending the life of your iron. Perform this function monthly or more frequently if you use steam often or live in a hard water area.

1. Fill the water tank to the 'MAX' line.
2. Set the temperature dial to 'MAX' and the steam control to 'Dry Ironing'.
3. Plug in the iron and allow it to heat up until the indicator light turns off.
4. Unplug the iron and hold it horizontally over a sink.
5. Press and hold the 'Self Clean' button. Hot water and steam will flush out from the soleplate. Gently shake the iron back and forth.
6. Release the 'Self Clean' button when the water tank is empty.
7. Reheat the iron to dry the soleplate, then unplug and store.

6.2 Integrated Anti-Calc System

The integrated anti-calc system helps to reduce scale buildup inside the iron, ensuring consistent steam performance. This system is permanent and does not require maintenance.

6.3 Storage

Always allow the iron to cool completely before storing. Empty the water tank after each use to prevent mineral buildup. Store the iron upright on its heel rest to protect the soleplate.

Video 3: This video provides seven useful tips for storing your steam iron, helping to maintain its condition and prolong its lifespan.

7. TROUBLESHOOTING

- **Iron not heating:** Check if the iron is properly plugged in. Ensure the temperature dial is set to a fabric setting and not 'OFF'. If the auto shut-off has activated, gently move the iron to reactivate it.
- **No steam or insufficient steam:** Check if the water tank is filled. Ensure the temperature setting is high enough for steam production (usually Cotton or Linen settings). Adjust the variable steam control to a higher setting.
- **Water dripping from soleplate:** Ensure the iron has reached the selected temperature before using steam. The anti-drip system prevents dripping, but if the iron is not hot enough, water may escape. Also, ensure the water tank is not overfilled.
- **White flakes coming from soleplate:** This indicates mineral buildup. Perform the self-cleaning procedure as described in the Maintenance section.

8. SPECIFICATIONS

Brand	Rowenta
Model Number	DW2070 (Item model number: 1830006180)
Power	1600 Watts
Voltage	120 Volts
Soleplate Material	Stainless Steel (Microsteam300)
Water Tank Capacity	8.45 oz
Item Weight	2.77 pounds
Product Dimensions	11"L x 4.75"W
Special Feature	Non Stick, Auto-Off, Anti-Drip, Self-Clean, Anti-Calc, Precision Tip, Vertical Steam

9. WARRANTY AND SUPPORT

9.1 Warranty Information

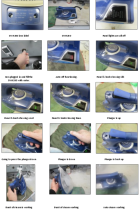
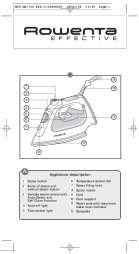


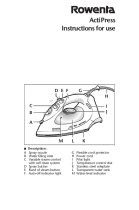

This Rowenta DW2070 Effective Comfort Steam Iron comes with a **1-year limited warranty** from the date of purchase. This warranty covers defects in material and workmanship under normal household use. It does not cover damage resulting from misuse, accident, commercial use, or unauthorized service.

9.2 Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact Rowenta customer service.

You may also visit the [Rowenta Store](#) for additional product information and support resources.

Related Documents - DW2070

	<p>Rowenta DW9280 Digital Display Steam Iron - Features and Operation</p> <p>Detailed guide to the Rowenta DW9280 digital display steam iron, covering its features, operation, and key functions like auto-off and steam settings.</p>
	<p>Rowenta DX1700 Effective Steam Iron User Manual and Instructions</p> <p>User manual for the Rowenta DX1700 Effective steam iron, detailing appliance description, safety precautions, operating instructions, water recommendations, maintenance, troubleshooting, and warranty information.</p>
	<p>Rowenta Freemove Cordless Steam Iron User Guide and Instructions</p> <p>Detailed user guide for the Rowenta Freemove cordless steam iron, covering setup, operation, steam boost, auto-off features, maintenance, and indicators. Includes multilingual support information.</p>
	<p>Rowenta Steamforce Pro Steam Iron DW9520 User Guide</p> <p>Concise user guide for the Rowenta Steamforce Pro steam iron (Model DW9520), covering fabric settings, auto-off, calc clean, steam control, and basic usage instructions.</p>
	<p>Rowenta Acti Press Steam Iron: Instructions for Use and Maintenance</p> <p>Comprehensive guide for the Rowenta Acti Press steam iron, covering safety instructions, usage, maintenance, troubleshooting, and warranty information.</p>
	<p>Rowenta Compact Steam Pro Steam Station: Instruction Manual</p> <p>A comprehensive guide for the Rowenta Compact Steam Pro steam station, covering safety instructions, preparation, usage, maintenance, and troubleshooting. Learn how to effectively use steam, manage descaling, and resolve common issues.</p>