

## Boston Tech BE-101

# Boston Tech BE-101 Paraffin Wax Warmer Instruction Manual

Model: BE-101

## 1. INTRODUCTION

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The Boston Tech BE-101 Paraffin Wax Warmer is designed for therapeutic paraffin treatments for hands, feet, and elbows. This device utilizes thermotherapy to help alleviate muscle pain, symptoms of rheumatoid arthritis, osteoarthritis, and edema, while also promoting active blood circulation. Please read this manual thoroughly before initial use to ensure safe and effective operation.

## 2. IMPORTANT SAFETY INSTRUCTIONS

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

- Always unplug the unit from the electrical outlet immediately after use and before cleaning.
- Do not reach for an appliance that has fallen into water. Unplug it immediately.
- Do not place or store appliance where it can fall or be pulled into a tub or sink.
- Do not place in or drop into water or other liquid.
- Close supervision is necessary when this appliance is used by, on, or near children or individuals with disabilities.
- Use this appliance only for its intended use as described in this manual. Do not use attachments not recommended by the manufacturer.
- Never operate this appliance if it has a damaged cord or plug, if it is not working properly, or if it has been dropped or damaged.
- Keep the cord away from heated surfaces.
- Never use while sleeping or drowsy.
- Do not use outdoors.
- Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
- Do not use on sensitive skin, open wounds, or areas with poor circulation. Consult a physician before use if you have any medical conditions.

- Ensure the paraffin wax is at a safe temperature before dipping. The recommended therapeutic temperature for paraffin wax is typically around 50°C (122°F). While the device may have a minimum setting of 65°C, it is crucial to allow the wax to cool to a safe temperature before application to avoid burns. Always test a small amount of wax on your wrist before full immersion.

### 3. PACKAGE CONTENTS

Please check the package contents to ensure all items are present:

- Boston Tech BE-101 Paraffin Wax Warmer Unit
- Paraffin Wax Blocks (quantity may vary)
- Plastic Liners
- Insulating Mitts/Gloves
- Power Cord
- Instruction Manual



Image 3.1: The Boston Tech BE-101 Paraffin Wax Warmer shown with its complete set of accessories, including paraffin wax bags, plastic liners, and the power cord.

### 4. PRODUCT OVERVIEW

The BE-101 Paraffin Wax Warmer features an intuitive design for ease of use.

- **Adjustable Temperature:** An LCD display allows precise temperature control for optimal wax melting and therapeutic application.
- **Retractable Stabilizing Support Legs:** For enhanced stability during use, the unit includes retractable legs.



Image 4.1: A detailed view of the BE-101's LCD display, highlighting the adjustable temperature controls.

## RETRACTABLE STABILIZING SUPPORT LEGS



Image 4.2: An image illustrating the retractable stabilizing support legs on the underside of the paraffin wax warmer.

### 5. SETUP AND FIRST USE

1. **Placement:** Place the paraffin wax warmer on a stable, heat-resistant surface. Ensure it is away from water sources and out of reach of children.
2. **Add Wax:** Open the lid and place the paraffin wax blocks into the warmer. Do not overfill.
3. **Connect Power:** Plug the power cord into the unit and then into a suitable electrical outlet.
4. **Melt Wax:** Turn on the unit using the power button. Set the desired temperature using the up/down arrows on the LCD display. The melting process typically takes approximately 95 minutes, depending on the amount of wax and initial temperature.



Image 5.1: The paraffin wax melting process, indicating an approximate melting time of 95 minutes.

## 6. OPERATING INSTRUCTIONS

1. **Prepare for Treatment:** Ensure the wax is fully melted and has cooled to a safe, comfortable temperature (around 50°C / 122°F). Always test a small amount on your wrist before full immersion. Clean and dry the area to be treated (hands, feet, or elbows).
2. **Application:** Slowly dip the hand, foot, or elbow into the melted paraffin wax. Remove it and allow the wax to harden slightly for a few seconds. Repeat this process 3-5 times to build up several layers of wax.
3. **Insulate:** Immediately after applying the final layer of wax, cover the treated area with a plastic liner, then place it into an insulating mitt or glove. This helps retain heat.
4. **Treatment Duration:** Keep the wax on for 10-20 minutes, or until the heat dissipates.
5. **Remove Wax:** Gently peel off the hardened wax. The wax should come off easily, taking dead skin cells with it. Discard the used wax and liners. Do not reuse wax that has been removed from the body.



**Feet**



**Elbows**



**Hands**



Image 6.1: Example of paraffin wax application for feet.



Image 6.2: Example of paraffin wax application for elbows.



Image 6.3: Example of paraffin wax application for hands.

## 7. MAINTENANCE AND CLEANING

1. **Cleaning the Unit:** After each use, turn off and unplug the unit. Allow the wax to cool and solidify completely. Once solid, the wax can be easily removed in a single block. Wipe the interior and exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or immerse the unit in water.
2. **Replacing Wax:** Paraffin wax can be reused for personal use until it becomes cloudy or contaminated. For hygienic reasons, it is recommended to replace the wax regularly, especially if used by multiple individuals.
3. **Storage:** Store the unit in a cool, dry place, away from direct sunlight and moisture. Ensure the lid is securely closed to protect the wax from dust.

## 8. TROUBLESHOOTING

- **Unit does not turn on:** Ensure the power cord is securely plugged into both the unit and a working electrical outlet. Check if the outlet is functional.
- **Wax not melting:** Verify that the unit is powered on and the temperature is set correctly. Allow sufficient time for the wax to melt (approx. 95 minutes).

- **Wax is too hot/cold:** Adjust the temperature using the controls on the LCD display. Remember to allow time for the wax to heat up or cool down. As noted in the safety section, if the unit's minimum setting is higher than the recommended therapeutic temperature (e.g., 65°C vs. 50°C), turn off the unit and allow the wax to cool naturally to a safe temperature before use. Always test the wax temperature on your wrist before full immersion.
- **Wax is difficult to remove:** Ensure enough layers of wax were applied (3-5 layers) and that the treated area was covered with plastic liners and mitts to retain heat.

## 9. SPECIFICATIONS

Feature	Specification
Brand	Boston Tech
Model	BE-101
Package Dimensions	38.3 x 24.9 x 20.2 cm (15.1 x 9.8 x 8.0 inches)
Package Weight	2.92 Kilograms (6.44 lbs)
Target Audience	Women
Manufacturer Reference	BE101

## 10. WARRANTY AND CUSTOMER SUPPORT

For warranty information or customer support, please refer to the documentation included with your purchase or contact the seller/manufacturer directly. Keep your proof of purchase for any warranty claims.