

## Harvia KIP-30B

# Harvia KIP-30B Electric Sauna Heater 3kW User Manual

Model: KIP-30B | Brand: Harvia

## 1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Harvia KIP-30B Electric Sauna Heater. Please read all instructions carefully before installation and use.

The Harvia KIP-30B is a traditional Finnish electric sauna heater designed to deliver a satisfying and invigorating sauna experience. It features a durable stainless steel construction and an innovative built-in control panel at the base of the heater for ease of use.



Figure 1: Harvia KIP-30B Electric Sauna Heater with sauna stones in place.

## 2. IMPORTANT SAFETY INFORMATION

**WARNING: To reduce the risk of fire, electric shock, or injury, read and follow all instructions before using this appliance.**

- Installation must be performed by a qualified electrician in accordance with all national and local electrical codes.
- Ensure proper ventilation in the sauna room.
- Do not place any objects on the heater or cover it, as this may cause fire.
- Use only sauna stones specifically designed for electric sauna heaters. Ensure the stone compartment is adequately filled.
- Exit immediately if uncomfortable, dizzy, or sleepy. Staying too long in a heated area is capable of causing overheating.

- Supervise children at all times.
- Check with a doctor before use if pregnant, in poor health, or under medical care.
- Breathing heated air in conjunction with consumption of alcohol, drugs, or medication is capable of causing unconsciousness.

## 3. SETUP AND INSTALLATION

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The Harvia KIP-30B heater is designed for wall-mounted installation. Proper installation is crucial for safety and optimal performance.

### 3.1 Unpacking and Inspection

- Carefully remove the heater from its packaging.
- Inspect the heater for any signs of damage during transit. Do not install a damaged unit.
- Verify all components listed in the packing list are present.

### 3.2 Mounting the Heater

- Choose a suitable wall location within the sauna room, ensuring adequate clearance from combustible materials as specified in the installation guide (not provided in this summary).
- Securely mount the heater to the wall using appropriate fasteners. The heater's stainless steel construction is designed for durability.

### 3.3 Electrical Connection

**IMPORTANT: Electrical installation must be performed by a licensed electrician.**

- The Harvia KIP-30B operates on 240V, single-phase power with an amperage of 18.8 AMPS.
- Connect the heater to a dedicated circuit with appropriate wiring and circuit breaker as per local electrical codes.
- Ensure all connections are secure and properly insulated.

### 3.4 Placing Sauna Stones

- Place the sauna stones into the heater's stone compartment. Ensure direct rock-to-heating element contact for efficient heat transfer.
- Arrange stones loosely to allow for air circulation. Do not pack them too tightly.



Figure 2: Harvia KIP-30B Electric Sauna Heater installed in a sauna room, showing the wooden safety barrier.

## 4. OPERATING INSTRUCTIONS

The KIP-30B features built-in controls at the base of the heater for easy operation.

### 4.1 Powering On and Setting Temperature/Time

- Locate the two control knobs at the base of the heater. One knob controls the operating time, and the other controls the temperature.
- Turn the temperature knob to your desired heat setting. The heater is designed to heat sauna rooms from 84 to 130 cu. ft.
- Turn the timer knob to set the desired operating duration. The heater will operate for the set time and then automatically shut off.
- Allow approximately 15-20 minutes for the sauna to reach the desired temperature.

### 4.2 Creating Steam (Löyly)

- Once the stones are hot, you may gently ladle small amounts of water over them to create steam (löyly).
- Use only clean tap water. Do not use chlorinated water or water containing fragrances directly on the

stones unless specifically designed for sauna use.

- Avoid pouring excessive amounts of water at once, as this can cool the stones too quickly and potentially damage the heating elements.

### 4.3 Shutting Off the Heater

- The heater will automatically shut off once the set timer expires.
- To manually turn off the heater, turn the timer knob back to the "0" position.

## 5. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your Harvia KIP-30B sauna heater.

- **Sauna Stones:** Periodically inspect the sauna stones. Replace any cracked or crumbling stones to maintain efficient heating and prevent damage to the heating elements. Rearrange stones annually to ensure proper air circulation.
- **Cleaning:** Wipe the exterior of the heater with a damp cloth. Do not use abrasive cleaners or solvents. Ensure the heater is cool and disconnected from power before cleaning.
- **Electrical Connections:** Have a qualified electrician inspect electrical connections annually to ensure they remain tight and free from corrosion.

## 6. TROUBLESHOOTING

If you encounter issues with your sauna heater, refer to the following common troubleshooting steps:

| Problem                         | Possible Cause  | Solution   |
|---------------------------------|---|--|
| Heater does not turn on.        | No power, circuit breaker tripped, timer not set.   | Check power supply, reset circuit breaker, ensure timer knob is set to an operating time.  |
| Sauna not heating sufficiently. | Incorrect temperature setting, insufficient sauna stones, poor room insulation, door/window open. | Adjust temperature, ensure adequate and properly arranged stones, check sauna room for heat leaks.                                       |
| Heater makes unusual noises.    | Stones settling, foreign object in stone compartment, damaged heating element.                    | This can be normal as stones heat up. If persistent or loud, inspect stones for foreign objects or damage. Contact service if necessary. |

If the problem persists after attempting these solutions, contact a qualified service technician.

## 7. SPECIFICATIONS

- **Model:** KIP-30B
- **Brand:** Harvia
- **Power:** 3kW
- **Voltage:** 240V
- **Phase:** Single Phase
- **Amperage:** 18.8 AMPS

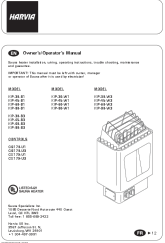
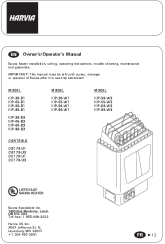

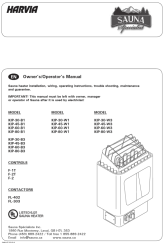
- **Installation:** Wall-mounted
- **Construction:** Stainless steel
- **Recommended Sauna Room Size:** 84 to 130 cu. ft.
- **Item Weight:** 26.9 pounds
- **Package Dimensions:** 27.5 x 19.13 x 15 inches
- **Controls:** Built-in timer and thermostat knobs


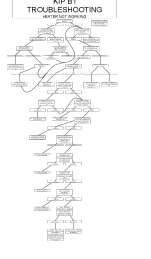
## 8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or visit the official Harvia website. Keep your proof of purchase for warranty claims.

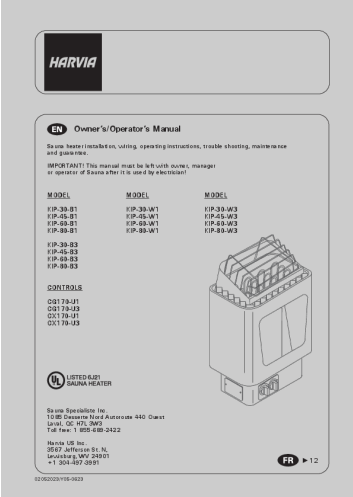
**Manufacturer:** Harvia

### Related Documents - KIP-30B

|   |  |
|---|--|
|   | <p><a href="#">Harvia Sauna Heater Owner's/Operator's Manual</a></p> <p>This owner's and operator's manual provides comprehensive instructions for Harvia sauna heaters, including installation, wiring, operation, maintenance, troubleshooting, and warranty information. It details model specifications, safety precautions, room construction requirements, and ventilation guidelines for various Harvia KIP series sauna heaters and control units.</p> |
|  | <p><a href="#">Harvia Sauna Heater Owner's Manual: Installation, Operation &amp; Maintenance</a></p> <p>The official owner's and operator's manual for Harvia sauna heaters, covering installation, wiring, operation, troubleshooting, maintenance, and safety guidelines for KIP series models.</p>  |
|  | <p><a href="#">Harvia KIP Wi-Fi Heater Installation &amp; Owner's Guide   Redwood Outdoors</a></p> <p>Comprehensive installation and owner's guide for the Harvia KIP Wi-Fi Sauna Heater (HSPE80U1M, HR-HSW-80XU001). Includes setup, operation, troubleshooting, and safety tips.</p>   |
|  | <p><a href="#">Harvia Sauna Heater Owner's Operator's Manual: Installation, Wiring, and Maintenance</a></p> <p>Comprehensive guide for Harvia Sauna heaters, covering installation, wiring diagrams, operation, troubleshooting, maintenance, and warranty information. Includes model specifications for KIP series heaters.</p>  |

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|   | <p><a href="#">Harvia KIP Sauna Heater Installation &amp; Owner's Manual</a></p> <p>Comprehensive installation and owner's manual for Harvia KIP series sauna heaters (KIP-60-B1, KIP-80-B1). Covers setup, operation, electrical requirements, and troubleshooting from Redwood Outdoors.</p>                             |
|  | <p><a href="#">Harvia KIP B1 Sauna Heater: Installation, Operation, and Troubleshooting Guide</a></p> <p>Comprehensive guide for Harvia KIP B1 series sauna heaters, covering installation, wiring, operation, maintenance, and troubleshooting. Includes model details, safety precautions, and warranty information.</p> |

Documents - Harvia – KIP-30B



[\[pdf\]](#) User Manual Instructions

Untitled Harvia Kip Sauna Heater Manual KIP 30B Place USA CN ENFR Y05 0623 02052023 saunaplace

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Owner s/Operator s Manual Sauna heater installation, wiring, operating instructions, trouble shooting, maintenance and guarantee. IMPORTANT This manual must be left with owner, manager or operator of Sauna after it is used by electrician MODEL KIP-30-B1 KIP-45-B1 KIP-60-B1 KIP-80-B1 KIP-30-B3 KIP...

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[\[pdf\]](#) Accessories Catalog

Heritage Booklet FINAL 01 Sauna 2021 2022 Catalog 1000 A Outdoor Place products saunaplace 07 |||

2021/2022 Catalog 1 Pre-Built Saunas EXCITE THE SENSES WITH OUR NEW GENERATION OF PRODUCTS Enjo ... onal soffit and lighting , has a tempered full glass door, fresh air vent and the dependable Harvia **KIP-30B** with controls conveniently built-into the heater. The sauna comes complete with an Aspen or ...

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