

## Harvia BC60

# Harvia Vega 6.0 kW Electric Sauna Heater Instruction Manual

Model: BC60

## 1. INTRODUCTION

This manual provides essential instructions for the safe installation, operation, and maintenance of your Harvia Vega 6.0 kW electric sauna heater, model BC60. Please read these instructions carefully before installing or using the heater to ensure proper function and safety. Keep this manual for future reference.

## 2. SAFETY INFORMATION

### Important Safety Warnings:

- Always ensure the sauna heater is installed by a qualified electrician in accordance with local and national electrical codes.
- Do not cover the heater with any materials, as this can cause a fire hazard.
- Ensure adequate ventilation in the sauna room.
- Keep children and pets away from the hot heater.
- Only use genuine sauna stones recommended by Harvia.
- Never pour excessive amounts of water on the hot stones, as this can cause steam burns.
- Disconnect power before any maintenance or servicing.

## 3. PRODUCT OVERVIEW

The Harvia Vega 6.0 kW electric sauna heater (Model BC60) is designed for sauna rooms ranging from 5 to 8 cubic meters. It features a compact design and an integrated control unit for convenient temperature and timer adjustments. The heater operates on either 400 V 3N or 240 V 1N power supply.



**Figure 3.1:** Harvia Vega 6.0 kW Electric Sauna Heater with sauna stones in place. This image shows the sleek stainless steel exterior and the top compartment filled with stones.



Figure 3.2: Side view of the Harvia Vega heater, highlighting the integrated control dials for temperature and timer settings.

## 4. SETUP AND INSTALLATION

The Harvia Vega heater is designed for straightforward installation. However, due to the electrical nature of the product, **professional electrical installation is strongly recommended.**

### 4.1 Mounting the Heater

1. Install the heater's mounting base securely on the sauna wall. Ensure the wall material can support the weight of the heater and stones.
2. Place the heater onto its support.
3. Secure the heater to the wall support with the provided screw(s).
4. For optimal air circulation, ensure the heater is slightly elevated from the floor as per installation guidelines.

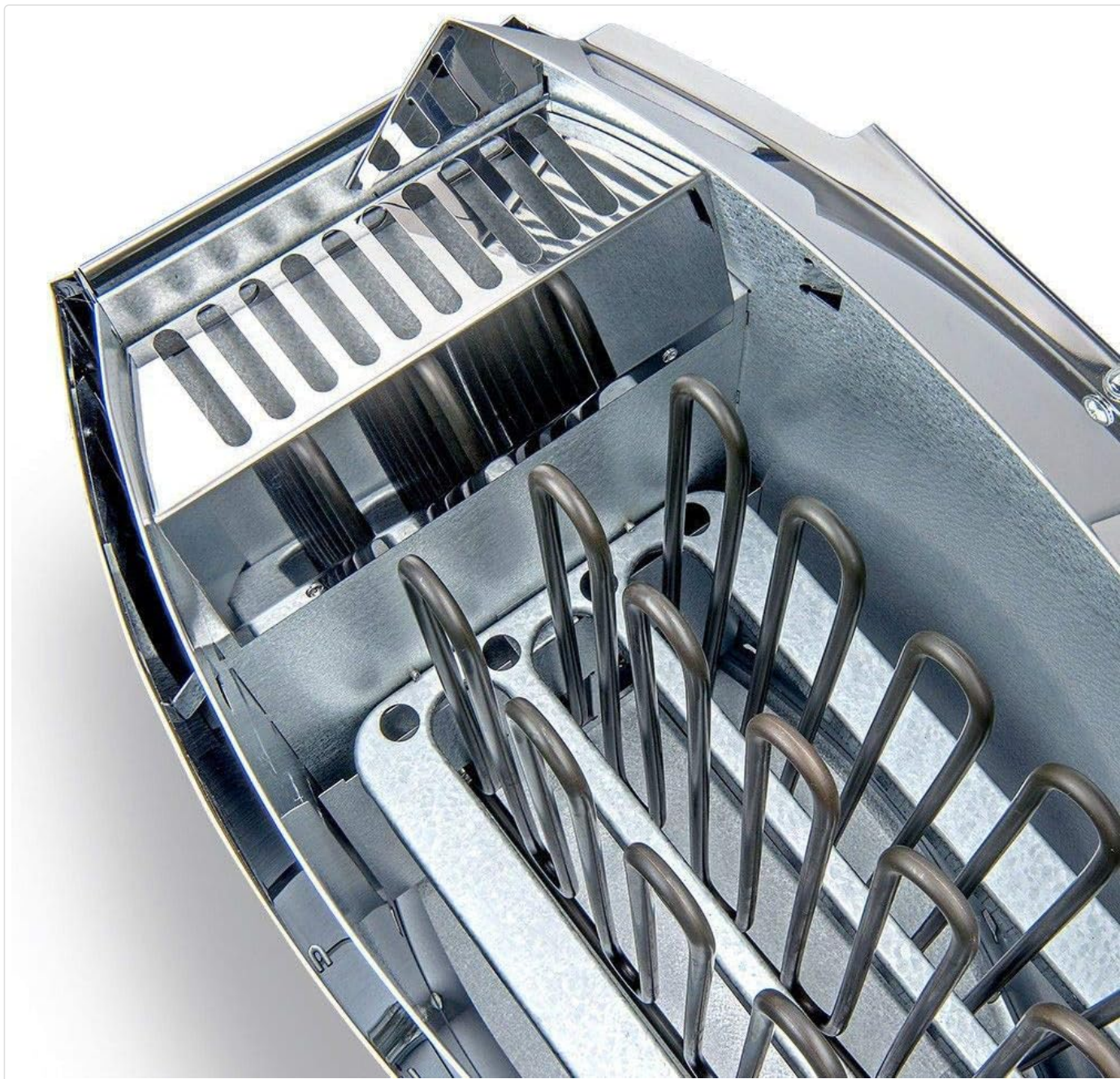


## 4.2 Electrical Connection

The heater requires a 400 V 3N or 240 V 1N power supply. All electrical connections must be performed by a certified electrician. Refer to the wiring diagram provided with the product for specific connection details. Ensure all connections are tight and secure.

## 4.3 Stone Placement

Lava stones are not included with the heater and must be purchased separately. Use only genuine Harvia sauna stones. Proper stone placement is crucial for efficient heating and safety.



**Figure 4.1:** Top-down view of the Harvia Vega heater, showing the heating elements and the compartment for sauna stones. Stones should be placed around these elements.

- Arrange the stones loosely around the heating elements to allow air to circulate freely.
- Do not overload the heater with stones, as this can impede air flow and reduce heating efficiency, potentially leading to overheating.
- Ensure no heating elements are completely covered or obstructed by stones.

## 5. OPERATING INSTRUCTIONS

The Harvia Vega heater features an integrated control unit for easy operation.

### 5.1 Powering On and Temperature Adjustment

1. Ensure the main power supply to the sauna heater is switched on.
2. Use the temperature control dial on the side of the heater to set your desired sauna temperature.
3. The heater will begin to heat up. For a typical two-person sauna, the heater can reach operating temperature in under an hour.

### 5.2 Timer Function

The integrated control unit also includes a timer function. You can set the heater to start at a later time, for example, to have the sauna ready after a few hours.

1. Turn the timer dial to the desired pre-heating time or operating duration.
2. Refer to the markings on the dial for specific time intervals.

## 6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your Harvia Vega heater.

- **Stone Inspection:** Periodically inspect the sauna stones. Replace any cracked or crumbling stones to maintain heating efficiency and prevent damage to the elements.
- **Cleaning:** Clean the exterior of the heater with a damp cloth. Do not use abrasive cleaners.
- **Ventilation:** Ensure that the sauna room's ventilation system is clear and unobstructed.
- **Electrical Connections:** Have a qualified electrician periodically check the electrical connections for tightness and wear.

## 7. TROUBLESHOOTING

If you encounter issues with your Harvia Vega heater, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Heater does not turn on.	No power supply; tripped circuit breaker; faulty wiring.	Check main power switch and circuit breaker. If problem persists, contact a qualified electrician.
Heater heats slowly or not to full temperature.	Insufficient stones; stones too tightly packed; faulty heating element; incorrect wiring (e.g., not all elements heating).	Ensure proper stone placement and quantity. If elements are not glowing evenly, consult an electrician to check wiring.
Heater overheats or shuts off prematurely.	Poor ventilation; thermostat malfunction; stones too tightly packed.	Check sauna ventilation. Ensure stones are loosely packed. If problem continues, contact service.

For issues not listed here or if troubleshooting steps do not resolve the problem, please contact Harvia customer support or a qualified service technician.

## 8. SPECIFICATIONS






Feature	Specification
Manufacturer	Harvia
Model Reference	BC60
Power Output	6.0 kW
Recommended Sauna Size	5-8 m³
Dimensions (L x W x H)	30.99 x 48.01 x 54 cm
Weight	11 kg (24.25 lbs)
Voltage	400 Volts (3N) or 240 Volts (1N)
Material	Stainless steel
Color	Grey
Included Components	1 heater unit, instruction manual
Batteries Required	No

## 9. WARRANTY AND SUPPORT

The Harvia Vega 6.0 kW electric sauna heater comes with a **2-year warranty** from the date of purchase. This warranty covers manufacturing defects under normal use conditions.

For any questions, technical assistance, or warranty claims, please visit the official Harvia website or contact your authorized dealer. Ensure you have your purchase receipt and product model information (BC60) available when seeking support.

### Related Documents - BC60

<div data-bbox="135 107 295 138"><p>BC45, BC60, BC80, BC90 BC45E, BC60E, BC80E, BC90E</p></div> <div data-bbox="135 141 295 161"><p>Instructions for installation and use of electric sauna heaters Användnings- och installationsanvisning för elektriska badkylare</p></div> <div data-bbox="135 241 295 347"></div>	<p><a href="#">Harvia Electric Sauna Heater Installation and Use Manual</a></p> <p>Comprehensive guide for the installation and use of Harvia electric sauna heaters, including models BC45, BC60, BC80, BC90 and their 'E' variants. Covers safety, operation, maintenance, and troubleshooting.</p>
<div data-bbox="135 676 295 707"><p>BC45, BC60, BC80, BC90 BC45E, BC60E, BC80E, BC90E</p></div> <div data-bbox="135 710 295 817"><p>Instructions for installation and use of electric sauna heaters Användnings- och installationsanvisning för elektriska badkylare</p></div> <div data-bbox="135 819 295 925"></div>	<p><a href="#">Harvia BC Series Electric Sauna Heater Installation and User Manual</a></p> <p>Comprehensive installation and user manual for Harvia BC series electric sauna heaters (BC45, BC60, BC80, BC90, BC45E, BC60E, BC80E, BC90E). Includes safety guidelines, operating instructions, installation procedures, and troubleshooting.</p>
<div data-bbox="135 990 295 1021"><p>BC45, BC60, BC80, BC90 BC45E, BC60E, BC80E, BC90E</p></div> <div data-bbox="135 1023 295 1043"><p>Instructions for installation and use of electric sauna heaters Användnings- och installationsanvisning för elektriska badkylare</p></div> <div data-bbox="135 1102 295 1229"></div>	<p><a href="#">Harvia BC/BCE Electric Sauna Heater: Installation and Use Manual</a></p> <p>This manual provides comprehensive instructions for the installation and use of Harvia BC and BCE series electric sauna heaters. It covers stone piling, heating, controls, operation, safety warnings, installation procedures, electrical connections, and troubleshooting for Harvia sauna heaters.</p>
<div data-bbox="135 1303 295 1335"><p>BC45, BC60, BC80, BC90 BC45E, BC60E, BC80E, BC90E</p></div> <div data-bbox="135 1337 295 1444"><p>Instructions for installation and use of electric sauna heaters Användnings- och installationsanvisning för elektriska badkylare</p></div> <div data-bbox="135 1447 295 1552"></div>	<p><a href="#">Harvia BC Series Electric Sauna Heater Installation &amp; User Manual</a></p> <p>Comprehensive guide for installing and using Harvia BC series electric sauna heaters (models BC45, BC60, BC80, BC90, BC45E, BC60E, BC80E, BC90E). Learn about safe operation, maintenance, and troubleshooting for your sauna experience.</p>
<div data-bbox="135 1617 295 1648"><p>BC45, BC60, BC80, BC90 BC45E, BC60E, BC80E, BC90E</p></div> <div data-bbox="135 1650 295 1758"><p>Instructions for installation and use of electric sauna heaters Användnings- och installationsanvisning för elektriska badkylare</p></div> <div data-bbox="135 1760 295 1865"></div>	<p><a href="#">Harvia BC Series Electric Sauna Heaters: Installation and User Manual</a></p> <p>Comprehensive installation and user manual for Harvia BC45, BC60, BC80, BC90 and BC45E, BC60E, BC80E, BC90E electric sauna heaters. Learn about installation, operation, safety, and maintenance.</p>



[Harvia Cilindro Sauna Heater: Powerful Heat, Elegant Design, Flexible Control](#)

Discover the Harvia Cilindro sauna heater, offering powerful heat, elegant stainless steel design, and flexible control options for your home sauna. Explore models, specifications, and features.