

## Haier HW90BP14939S

# Haier HW90BP14939S Washing Machine User Manual

Model: HW90BP14939S | Brand: Haier

## 1. IMPORTANT SAFETY INFORMATION

Read all instructions before using the appliance. Keep this manual for future reference. Always follow basic safety precautions to reduce the risk of fire, electric shock, or injury.

- Ensure the appliance is properly grounded.
- Do not allow children to play on or in the appliance.
- Do not wash articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, or other flammable or explosive substances.
- Do not reach into the appliance if the tub or agitator is moving.
- Do not install or store this appliance where it will be exposed to the weather.
- Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in this manual.

## 2. PRODUCT OVERVIEW

The Haier HW90BP14939S is a front-load washing machine designed for efficient and thorough cleaning of your laundry. It features a 9 kg capacity and a maximum spin speed of 1400 RPM.



Front view of the Haier HW90BP14939S washing machine with the loading door open, showing the drum interior.



Front view of the Haier HW90BP14939S washing machine with the door closed, showcasing its sleek design.



Side view of the Haier HW90BP14939S washing machine, highlighting its compact profile.





# Haier

+ Affidabile  
+ Efficiente

**BLDC MOTION MOTOR**



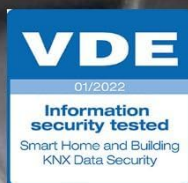
Innovativo motore inverter brushless.  
Più silenzioso, efficiente e affidabile.  
Progettato per durare **oltre 20 anni**.

Rear view of the Haier HW90BP14939S washing machine, showing the water inlet and drain connections.

## Key Features:

- **BLDC Motion Motor:** An innovative brushless inverter motor designed for quiet, efficient, and reliable operation, built for durability.
- **ABT System:** An advanced anti-bacterial treatment and automatic internal cleaning system that ensures a hygienic wash, eliminating up to 99% of bacteria.
- **Refresh Technology:** Utilizes micro-steam to refresh garments, remove odors, and reduce wrinkles, providing professional laundry results.
- **Wave Drum:** The unique internal surface of the drum is designed to care for and protect your garments, keeping fibers like new.
- **Premium Design:** Elegant and robust design with an ergonomic and easy-to-use control panel.

# Haier



## SISTEMA ABT



Innovativo trattamento anti-batterico e sistema automatico di pulizia interna, lavatrice più sicura e igienizzata fino al 99%

Illustration of the BLDC Motion Motor, highlighting its brushless design for enhanced reliability and efficiency.



# Haier



## PREMIUM DESIGN



Design elegante e robusto, pensato per durare, con pannello di controllo facile ed ergonomico.

Visual representation of the ABT (Anti-Bacterial Treatment) System within the washing machine drum, ensuring hygiene.



Close-up view of the Haier Wave Drum interior, illustrating its unique surface designed for gentle fabric care.

### 3. INSTALLATION AND SETUP

#### 3.1 Unpacking

- Remove all packaging materials, including the polystyrene base and any protective film.
- Remove the transport bolts from the rear of the machine. Keep them for future transport.

#### 3.2 Positioning

- Place the washing machine on a firm, level floor.
- Adjust the leveling feet to ensure the machine is stable and balanced.

#### 3.3 Water Connection

- Connect the inlet hose to a cold water tap with a 3/4 inch thread.
- Ensure all connections are tight to prevent leaks.

#### 3.4 Drain Connection



- Position the drain hose into a standpipe or over the edge of a sink, ensuring it is securely fixed to prevent displacement.
- The drain hose should be positioned at a height between 60 cm and 100 cm from the floor.

### 3.5 Electrical Connection

- Plug the power cord into a grounded electrical outlet.
- Do not use extension cords or adapters.

## 4. OPERATING INSTRUCTIONS

### 4.1 Control Panel Overview



Close-up of the Haier HW90BP14939S washing machine control panel, showing the program dial, display, and function buttons.

The control panel features a central program selection dial, a digital display, and various touch-sensitive buttons for additional functions.

- **Program Dial:** Used to select the desired wash program.
- **Display:** Shows remaining time, selected options, and error codes.
- **Delay:** Sets a delayed start time for the wash cycle.
- **Anti-crease:** Reduces creasing by gently tumbling laundry after the wash cycle.
- **Temp:** Adjusts the wash water temperature.
- **Speed:** Modifies the spin speed.
- **Extra Rinse:** Adds an additional rinse cycle.

- **Start/Pause:** Initiates or pauses the selected wash program.

A black and white advertisement for Haier's Refresh Technology. The top half features a white button-down shirt floating in a misty, steamy environment. The Haier logo is in the top left, and the text '-56% Odori' is in the top right. Below the shirt, a black banner contains the text 'REFRESH TECHNOLOGY' in white. Underneath this banner is a circular icon showing a shirt and a heart, followed by Italian text describing the technology.

**Haier**

**-56%  
Odori**

**REFRESH TECHNOLOGY**

 Rinfresca a fondo i tuoi capi, anche delicati, rimuovendo odori e pieghe con micro-vapore, per risultati professionali come in lavanderia

An angled view of the washing machine, emphasizing the premium design and the user-friendly control panel.

#### 4.2 Loading Laundry and Detergent

- Open the loading door and place laundry loosely into the drum, ensuring not to overload.
- Pull out the detergent drawer.

# Haier

## WAVE DRUM



Cura e protezione impeccabile dei vostri capi grazie alla superficie interna del cesto, ideata per mantenere le fibre come nuove.

Close-up of the detergent drawer of the Haier HW90BP14939S washing machine, showing compartments for detergent and softener.

- Add appropriate amounts of detergent to the main wash compartment and fabric softener to its designated compartment.
- Close the detergent drawer gently.

### 4.3 Starting a Wash Cycle

1. Turn the program dial to select the desired wash program (e.g., Normal, Heavy Duty, Delicates, Quick Wash, Rinse).
2. Adjust additional options like temperature, spin speed, or extra rinse using the corresponding buttons.
3. Press the **Start/Pause** button to begin the cycle.

## 5. MAINTENANCE AND CLEANING

### 5.1 Cleaning the Detergent Drawer

- Regularly remove and clean the detergent drawer to prevent residue buildup.
- Rinse under running water and use a brush if necessary.

### 5.2 Cleaning the Drum

- Run a drum clean cycle (if available) or a hot wash with no laundry and a descaling agent periodically.
- Wipe the drum interior and door seal with a damp cloth after each wash to prevent mold and odors.

### 5.3 Cleaning the Filter

- Locate the drain pump filter, usually at the bottom front of the machine.
- Place a shallow container underneath to catch any residual water.
- Carefully unscrew and remove the filter, cleaning any lint or debris.
- Reinsert and tighten the filter securely.

### 5.4 Exterior Cleaning

- Wipe the exterior surfaces with a soft, damp cloth.
- Do not use abrasive cleaners or solvents.

## 6. TROUBLESHOOTING

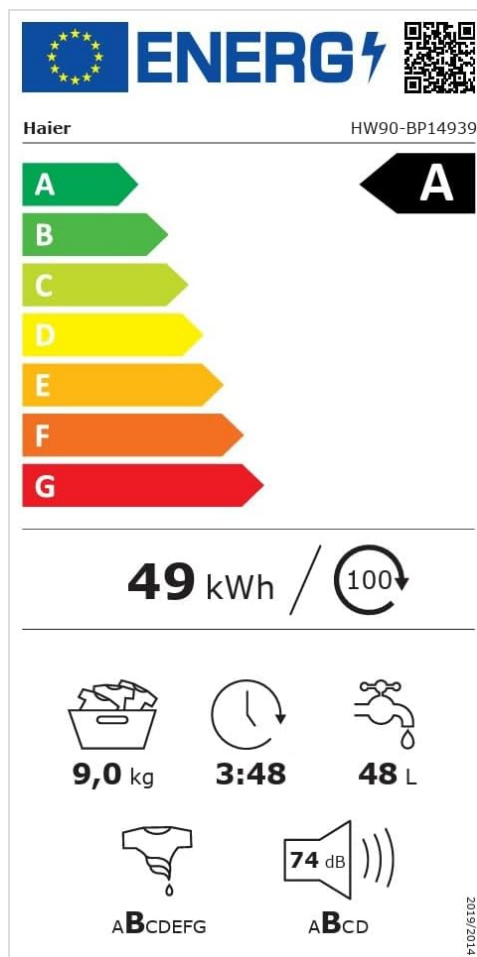
Before contacting customer service, refer to the following table for common issues and solutions.

Problem	Possible Cause	Solution
Washing machine does not start	Power cord not plugged in; Door not closed properly; Start/Pause button not pressed.	Check power connection; Ensure door is fully closed; Press Start/Pause.
No water intake	Water tap closed; Inlet hose kinked or blocked.	Open water tap; Straighten hose; Clean filter in inlet hose.
Water not draining	Drain hose kinked or blocked; Drain pump filter clogged.	Straighten hose; Clean drain pump filter.
Excessive vibration/noise	Transport bolts not removed; Machine not level; Uneven load.	Remove transport bolts; Adjust leveling feet; Redistribute laundry.
Detergent residue in drawer	Insufficient water pressure; Detergent drawer clogged.	Check water pressure; Clean detergent drawer.

## 7. TECHNICAL SPECIFICATIONS

- **Model Number:** HW90BP14939S
- **Brand:** Haier
- **Capacity:** 9.0 Kilograms
- **Maximum Spin Speed:** 1400 RPM
- **Dimensions (W x D x H):** 60 x 67 x 85 cm
- **Weight:** 50 kg
- **Energy Efficiency Class:** A
- **Water Consumption (per 100 cycles):** 48 Liters
- **Energy Consumption (per 100 cycles):** 49 kWh
- **Noise Level (Spin):** 74 dB
- **Control Type:** Push button / Rotary dial
- **Installation Type:** Free-standing





The EU Energy Label for the Haier HW90BP14939S washing machine, indicating its energy efficiency class and consumption data.

## Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2014 with regard to energy labelling of household washing machines and household washer-dryers

**Supplier's name or trade mark:** Haier

**Supplier's address:** Haier Iberia EPREL public contact, Torre Llevant, Passeig Zona Franca 105, 13rd floor, 08038 Barcelona, ES

**Model identifier:** HW90-BP14939

### General product parameters:

Parameter	Value	Parameter	Value
Rated capacity <sup>(a)</sup> (kg)	9,0	Dimensions in cm	Height 85 Width 59 Depth 60
Energy Efficiency Index <sup>(a)</sup> (EEI <sub>w</sub> )	51,9	Energy efficiency class <sup>(a)</sup>	A
Washing efficiency index <sup>(a)</sup>	1,031	Rinsing effectiveness (g/kg) <sup>(a)</sup>	4,8
Energy consumption in kWh per cycle, based on the eco 40-60 programme at a combination of full and partial loads. Actual energy consumption will depend on how the appliance is used.	0,494	Water consumption in litre per cycle, based on the eco 40-60 programme at a combination of full and partial loads. Actual water consumption will depend on how the appliance is used and on the hardness of the water.	48
Maximum temperature inside the treated textile <sup>(a)</sup> (°C)	Rated capacity 35 Half 32 Quarter 25	Weighted remaining moisture content <sup>(a)</sup> (%)	53,8
Spin speed <sup>(a)</sup> (rpm)	Rated capacity 1 380 Half 1 380 Quarter 1 380	Spin-drying efficiency class <sup>(a)</sup>	B
Programme duration <sup>(a)</sup> (h:min)	Rated capacity 3:48 Half 2:52 Quarter 2:45	Type	Free-standing
Airborne acoustical noise emissions in the spinning phase <sup>(a)</sup> (dB(A) re 1 pW)	74	Airborne acoustical noise emission class <sup>(a)</sup> (spinning phase)	B

Detailed product information sheet for the Haier HW90BP14939S, providing comprehensive technical parameters and compliance details.

## 8. WARRANTY AND SUPPORT

This Haier washing machine comes with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included with your appliance or visit the official Haier website.

For technical assistance, spare parts, or to schedule a service appointment, please contact Haier customer support. Contact details can typically be found in the warranty documentation or on the Haier official website for your region.

When contacting support, please have your model number (HW90BP14939S) and serial number ready.