

Haier HW100 BD14397U1

Haier X SERIES 11 HW100 BD14397U1 Washing Machine User Manual

Model: HW100 BD14397U1 (Reference: 31019798)

1. IMPORTANT SAFETY INFORMATION

Please read this user manual carefully before installing, operating, or performing maintenance on your Haier washing machine. Keep this manual for future reference. Failure to follow these instructions may result in electric shock, fire, property damage, or personal injury.

- Ensure the appliance is properly grounded.
- Do not allow children to play with or operate the appliance.
- Unplug the appliance before cleaning or performing any maintenance.
- Do not wash items that have been cleaned, washed, soaked, or spotted with combustible or explosive substances.
- Do not install or store this appliance where it will be exposed to the weather or to freezing temperatures.

2. SETUP AND INSTALLATION

2.1 Unpacking

Carefully remove all packaging materials. This includes the polystyrene base, plastic bags, and any transport bolts. Keep packaging materials out of reach of children. Remove the transport bolts located at the rear of the machine before use. Failure to remove these bolts will cause severe vibration and damage.

2.2 Location

Place the washing machine on a firm, level surface. Ensure there is adequate space around the machine for ventilation and access. Avoid direct sunlight or extreme temperatures.

2.3 Water Connection

Connect the water inlet hose to a cold water tap with a 3/4-inch thread. Ensure all connections are tight to prevent leaks. Position the drain hose into a standpipe or over the edge of a sink, ensuring it is securely fixed to prevent displacement during operation.

Fino a 12 ore di freschezza a fine ciclo



Image: Rear view of the Haier X SERIES 11 HW100 BD14397U1 washing machine, illustrating the water inlet and drain hose connections for proper installation.

2.4 Electrical Connection

Plug the power cord into a grounded electrical outlet. Ensure the voltage and frequency match the specifications of your appliance (220-240V, 50Hz). Do not use extension cords or adapters.

2.5 Leveling

Adjust the leveling feet at the bottom of the machine to ensure it is perfectly stable and level. Use a spirit level to check. A level machine reduces vibration and noise during operation.

2.6 First Use

Before washing clothes, run an empty wash cycle (e.g., a quick wash at 60°C) without detergent to clean the drum and remove any manufacturing residues.

3. OPERATING INSTRUCTIONS

3.1 Control Panel Overview

The washing machine features an intuitive control panel with a central program selector dial, a digital display, and touch-sensitive buttons for various functions and settings. The display shows cycle time, selected options, and error codes.



Image: A detailed view of the Haier X SERIES 11 HW100 BD14397U1 control panel, highlighting the digital display and program selection dial, indicating features like 'Smart AI' and 'Ultra Fresh Air'.

3.2 Loading Laundry

Open the door and load laundry into the drum. Do not overload the machine; ensure there is enough space for clothes to tumble freely. Overloading can reduce washing performance and cause excessive wear.

3.3 Adding Detergent and Additives

Pull out the detergent dispenser drawer. Add the appropriate amount of detergent to the main wash compartment. Fabric softener or other additives can be added to their respective compartments. This model features a Smart Dosing system for optimal detergent usage.



ULTRA FRESH AIR

Massima freschezza fino a 12 ore dopo il termine del lavaggio

Image: A hand pouring liquid detergent into the Smart Dosing dispenser of the Haier X SERIES 11 HW100 BD14397U1 washing machine, demonstrating the advanced energy-efficient detergent system.

3.4 Selecting a Program

Turn the program selector dial to choose the desired wash program. The digital display will show the estimated cycle time and default settings. Use the touch buttons to adjust temperature, spin speed, or add extra functions like pre-wash or extra rinse.

3.5 Starting a Cycle

Press the Start/Pause button to begin the selected wash cycle. The machine will automatically lock the door and start filling with water.

3.6 Special Features

- **Ultra Fresh Air:** This feature keeps clothes fresh for up to 12 hours after the wash cycle ends by gently tumbling the drum with fresh air, preventing odors and wrinkles.



fino a
65dB
di silenziosità

PRESTAZIONI GARANTITE
Meno rumore e vibrazioni, prestazioni durature
grazie al motore Direct Motion

Image: The interior of the Haier X SERIES 11 HW100 BD14397U1 washing machine drum, illustrating the 'Ultra Fresh Air' function which circulates air to maintain freshness for up to 12 hours post-wash.

- **Smart AI:** The artificial intelligence system automatically detects fabric type and load weight to select the most suitable wash cycle, optimizing water and energy consumption.
- **hOn App Connectivity:** Connect your washing machine to the hOn app for advanced user interface control, remote operation, and personalized washing programs.



CLASSE ENERGETICA SUPERIORE

Basso consumo energetico e sistema
Smart Dosing per un'esperienza sostenibile

Image: A smartphone displaying the advanced user interface of the hOn app, demonstrating remote control and monitoring capabilities for the Haier X SERIES 11 HW100 BD14397U1 washing machine.

- **Direct Motion Motor:** The direct drive motor ensures maximum quietness, operating at up to 65dB, and provides enhanced durability and performance with fewer vibrations.



Image: An internal diagram showcasing the Direct Motion motor of the Haier X SERIES 11 HW100 BD14397U1, highlighting its design for guaranteed performance, reduced noise, and vibrations, achieving up to 65dB quietness.

4. MAINTENANCE

4.1 Cleaning the Detergent Dispenser

Regularly remove and clean the detergent dispenser drawer to prevent residue buildup. Rinse it under running water and use a brush if necessary. Reinsert it once clean and dry.

4.2 Cleaning the Drum

Run a drum clean cycle (if available) or a hot wash with a washing machine cleaner or a cup of white vinegar once a month to prevent odors and mold buildup.

4.3 Cleaning the Filter

Locate the drain pump filter, usually at the bottom front of the machine. Place a shallow tray underneath to catch any water. Unscrew the filter cover and carefully remove any lint, coins, or debris. Clean the filter under running water and reattach it securely.

4.4 Cleaning the Exterior

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

5. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Machine does not start	Power cord unplugged, door not closed properly, program not selected, Start/Pause button not pressed.	Check power connection, ensure door is latched, select a program, press Start/Pause.
No water filling	Water tap closed, inlet hose kinked, water supply cut off.	Open water tap, straighten hose, check household water supply.
Water not draining	Drain hose kinked or blocked, drain pump filter clogged.	Straighten drain 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.
Error code on display	Specific malfunction.	Refer to the full user manual for specific error code meanings and solutions.

6. SPECIFICATIONS

The following are the technical specifications for the Haier X SERIES 11 HW100 BD14397U1 washing machine:

- **Model:** HW100 BD14397U1
- **Reference:** 31019798
- **Brand:** Haier
- **Dimensions (L x W x H):** 61 x 85 x 60 cm
- **Weight:** 82 kg
- **Capacity:** 10 Kilograms
- **Color:** White
- **Access Type:** Front Loading
- **Drum Material:** Stainless Steel
- **Operation Mode:** Automatic
- **Energy Class:** A -20% (Superior Energy Class)
- **Noise Level:** Up to 65dB (Quiet Operation)
- **International Article Code (EAN):** 06921081599570



INTERFACCIA UTENTE AVANZATA
La combinazione tra display intuitivo
e app hOn per un'esperienza su misura

hOn

Image: The Haier X SERIES 11 HW100 BD14397U1 washing machine, emphasizing its Class A -20% energy efficiency, advanced interface, and maximum quietness.

7. WARRANTY AND SUPPORT

7.1 Warranty Information

This Haier washing machine is covered by a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms, conditions, and duration. Keep your proof of purchase for warranty claims.

7.2 Customer Support

For technical assistance, spare parts, or service requests, please contact Haier customer support. Contact details can typically be found on the Haier official website or in the documentation provided with your appliance. When contacting support, please have your model number (HW100 BD14397U1) and serial number ready.

