

## Panasonic NA-147MH2L01

# Panasonic NA-147MH2L01 7 kg Front Load Washing Machine User Manual

Model: NA-147MH2L01 | Brand: Panasonic

## 1. PRODUCT OVERVIEW

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The Panasonic NA-147MH2L01 is a 7 kg 5 Star Inverter Fully Automatic Front Loading Washing Machine designed for efficient and thorough laundry care. This appliance features a built-in heater for superior cleaning and hygiene, along with advanced technologies for optimal performance and energy saving.

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Official product video showcasing the features and benefits of the Panasonic NA-147MH2L01 washing machine.

## 2. KEY FEATURES

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- **7 kg Capacity:** Ideal for families with 2 to 3 members.
- **5 Star Energy Rating:** Ensures best-in-class energy efficiency, reducing electricity consumption.
- **Inverter Technology:** Provides energy-efficient and quiet operation with enhanced durability.
- **1400 RPM Spin Speed:** High spin speed for faster drying of clothes.
- **Built-In Heater:** Eliminates 99.9% of bacteria and tackles tough stains effectively.
- **Dynamic Spin:** Accelerates drying by removing more moisture from clothes.
- **Steam Wash:** Sanitizes clothes, removes allergens, and reduces wrinkles.
- **Water Cube Drum:** Designed for gentle yet powerful cleaning, protecting fabric integrity.
- **Child Lock:** Prevents accidental changes to settings during operation.

- **Auto Restart:** Resumes operation from where it left off after a power outage.
- **Pause & Add:** Allows adding forgotten laundry items mid-cycle.
- **Delay Wash:** Schedule wash cycles to start at a later time.
- **LED Display:** Clear and intuitive display for easy program selection and monitoring.



Overview of the Panasonic washing machine's convenient features, including Child Lock, Auto Restart, Pause & Add, and Delay Wash.

### 3. INSTALLATION AND SETUP

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Before operating your new washing machine, ensure proper installation. It is recommended to have the appliance installed by a qualified technician.

#### 3.1 Unpacking

Carefully remove all packaging materials. Check for any damage during transit. Keep packaging for future transport if needed.

#### 3.2 Location

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

#### 3.3 Water Supply Connection

Connect the water inlet hose to a cold water tap and to the inlet valve on the back of the machine. Ensure connections are tight to prevent leaks.

#### 3.4 Drain Hose Installation

Securely attach the drain pipe to a suitable drain outlet, ensuring it is not kinked or blocked.

#### 3.5 Power Connection

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

#### 3.6 Leveling

Adjust the leveling feet at the bottom of the machine to ensure it is perfectly stable and does not wobble. This prevents excessive vibration during operation.

## 4. OPERATING INSTRUCTIONS

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Follow these steps for a typical wash cycle:

1. **Load Laundry:** Open the door and load clothes into the drum. Do not overload the machine. For bulky items, use the dedicated 'Bulky' program.
2. **Add Detergent:** Pull out the detergent dispenser drawer and add the appropriate amount of detergent and fabric softener to their respective compartments.
3. **Select Program:** Turn the program selector dial to choose the desired wash program (e.g., Cotton, Synthetic, Quick 15'). Refer to Section 5 for program details.
4. **Adjust Settings (Optional):** Use the 'Temp.', 'Spin', 'Delay', or 'Function' buttons to customize the wash cycle if needed.
5. **Start Cycle:** Press the 'Start/Pause' button to begin the wash cycle.
6. **End of Cycle:** The machine will signal when the cycle is complete. Open the door and remove your laundry.



The control panel showing the program dial and various function buttons for customizing your wash.

### Child Lock Function

To activate/deactivate the Child Lock, press and hold the 'Temp.' and 'Spin' buttons simultaneously for 3 seconds. An indicator will appear on the LED display when activated.

## 5. WASH PROGRAMS

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The Panasonic NA-147MH2L01 offers a variety of wash programs to suit different fabric types and cleaning needs:

- **Quick 15':** For lightly soiled items or small loads requiring a fast refresh.
- **Rapid 45':** A speedy wash cycle for moderately soiled clothes in under an hour.
- **Sportswear:** Optimized for athletic wear, providing effective cleaning while preserving fabric integrity.

- **Wool:** Gentle cycle designed to protect delicate wool garments from shrinking or damage.
- **Baby Care:** Utilizes the built-in heater to sanitize baby clothes, removing bacteria and allergens.
- **Bulky:** Suitable for large items like blankets, duvets, or heavy towels.
- **Rinse & Spin:** For rinsing and spinning items that do not require a full wash cycle.
- **Dynamic Spin:** An enhanced spin cycle to remove maximum moisture for faster drying.
- **Steam Wash:** Uses steam to sanitize, remove allergens, and reduce wrinkles.
- **Cotton:** Standard program for cotton garments, offering thorough cleaning.
- **Synthetic:** For synthetic fabrics, providing gentle yet effective cleaning.
- **Mix:** For mixed loads of various fabric types.
- **Collar/Cuff:** Specifically designed to tackle stubborn sweat stains on collars and cuffs.
- **ECO 40-60:** Energy-efficient program for cotton and mixed fabrics at 40-60°C.
- **20°C (Cold Wash):** For delicate items or colors that require washing at a low temperature.



The washing machine offers 15 specialized wash programs for diverse laundry needs.



The Baby Care program and built-in heater ensure gentle and hygienic washing for baby clothes.

## 6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your washing machine.

### 6.1 Drum Clean Function

Use the 'Drum Clean' function periodically to clean the inner drum and remove detergent residue or odors. This helps maintain hygiene and prevents mold buildup.

### 6.2 Detergent Dispenser Cleaning

Remove and clean the detergent dispenser drawer regularly to prevent blockages and ensure proper detergent distribution.

### 6.3 Door Seal Maintenance

Wipe the door seal after each wash to remove any trapped lint or moisture, preventing mold and unpleasant odors.

### 6.4 Exterior Cleaning

Wipe the exterior of the machine with a soft, damp cloth. Avoid abrasive cleaners.

## 7. TROUBLESHOOTING

If you encounter issues with your washing machine, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Machine does not start	Power cord unplugged, door not closed properly, 'Start/Pause' not pressed.	Check power connection, ensure door is securely latched, press 'Start/Pause'.
No water filling	Water tap closed, water 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 filter clogged.	Check and clear drain hose, clean drain filter.
Excessive vibration/noise	Machine not level, transport bolts not removed, uneven load.	Adjust leveling feet, ensure transport bolts are removed, redistribute laundry.
Error Code E30	Door lock issue.	Ensure the door is firmly closed. If the issue persists, contact customer service.

For other error codes or persistent issues, please refer to the detailed troubleshooting section in the full user manual or contact Panasonic customer support.

## 8. SPECIFICATIONS

Feature	Detail
Model Number	NA-147MH2L01

<b>Feature</b>	<b>Detail</b>
Capacity	7 Kilograms
Energy Rating	5 Star
Maximum Rotational Speed	1400 RPM
Operation Mode	Fully Automatic
Access Location	Front Load
Special Features	Child Lock, Hygiene Steam, Inbuilt Heater, LED Display, Inverter Technology, Dynamic Spin, Water Cube Drum
Laundry Appliance Drum Material	Stainless Steel
Product Dimensions (LxWxH)	49.5 x 59.5 x 85 Centimeters
Item Weight	60 kg
Wattage	2000 Watts
Included Components	1 Machine, 1 water inlet hose, 1 drain pipe, rat cover, warranty card, user manual



Visual representation of product dimensions, warranty details, and energy efficiency rating.

## 9. WARRANTY AND SUPPORT

Your Panasonic NA-147MH2L01 washing machine comes with comprehensive warranty coverage:

- **Product Warranty:** 2 years on the entire product.
- **Motor Warranty:** 10 years on the motor.

For warranty claims, technical assistance, or service requests, please refer to the contact information provided in your warranty card or visit the official Panasonic India website. Ensure you retain your purchase receipt for warranty validation.

