

Necchi NHF19

Necchi AutoClean NHF19 Cordless Wet & Dry Floor Cleaner and Vacuum User Manual

Model: NHF19

INTRODUCTION

Thank you for choosing the Necchi AutoClean NHF19 Cordless Wet & Dry Floor Cleaner and Vacuum. This 2-in-1 device is designed to simplify your cleaning routine by combining wet mopping and dry vacuuming functions into a single, efficient unit. Featuring a powerful 100W motor, FLAT180° technology for enhanced maneuverability, and a self-cleaning roller, the AutoClean NHF19 provides thorough cleaning for various floor types. This manual contains important information regarding the safe operation, assembly, maintenance, and troubleshooting of your appliance. Please read it carefully before first use and keep it for future reference.

IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, or injury, always follow basic safety precautions when using an electrical appliance. Read all instructions before using this appliance.

- This appliance is for household use only. Do not use outdoors or on wet surfaces other than those intended for wet cleaning.
- Do not allow the appliance to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not use with a damaged cord or plug. If the appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
- Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or appliance with wet hands.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce airflow.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.

- Do not pick up toxic material (e.g., chlorine bleach, ammonia cleaner, drain cleaner).
- Do not use without filters in place.
- Turn off all controls before unplugging.
- Use extra care when cleaning on stairs.
- Do not use to pick up hard or sharp objects such as glass, nails, screws, coins, etc.
- Prevent unintentional starting. Ensure the switch is in the off-position before connecting to battery pack, picking up or carrying the appliance.
- Recharge only with the charger specified by the manufacturer.
- Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help.

PRODUCT OVERVIEW AND COMPONENTS

Familiarize yourself with the parts of your Necchi AutoClean NHF19 for proper assembly and operation.

- **Handle:** Ergonomic grip with control buttons.
- **Main Body:** Houses the motor, battery, and water tanks.
- **Clean Water Tank:** For fresh water and cleaning solution. (Capacity: 700 ml)
- **Dirty Water Tank:** Collects dirty water and debris. (Capacity: 200 ml)
- **Brush Roller:** Actively scrubs and cleans floors.
- **Brush Roller Cover:** Protects the brush roller.
- **HEPA Filter:** Traps fine particles for improved air quality.
- **Charging Base:** For convenient storage and charging.
- **LED Display:** Provides status information (e.g., battery level, mode).



Image: Disassembled view of the Necchi AutoClean NHF19, illustrating the main body, removable dirty water tank, and brush roller.



Image: A hand demonstrating the removal of the dirty water tank from the main unit of the Necchi AutoClean NHF19.

1. Assembly

1. Carefully unpack all components from the packaging.
2. Insert the handle into the main body until it clicks securely into place. Ensure it is firmly attached.
3. Place the assembled unit onto the charging base.

2. Charging the Battery

Before first use, fully charge the appliance. The battery is a 22.2V, 2200mAh Lithium battery.

1. Place the Necchi AutoClean NHF19 on its charging base.
2. Connect the power adapter to the charging base and plug it into a wall outlet.
3. The LED display will indicate the charging status. A full charge takes approximately 4 hours.
4. Once fully charged, the battery provides up to 30 minutes of runtime.

OPERATING INSTRUCTIONS

1. Filling the Clean Water Tank

1. Remove the clean water tank from the main body.
2. Open the tank cap and fill it with clean tap water. You may add a small amount of non-foaming cleaning solution suitable for floor cleaners, if desired. Do not exceed the MAX fill line.
3. Close the cap securely and reinsert the tank into the main body until it clicks.

2. Starting the Device and Selecting Mode

1. Press the Power button on the handle to turn on the appliance. The LED display will illuminate.
2. The device typically starts in a standard cleaning mode. Use the Mode button (if available) to switch between different power levels or cleaning modes (e.g., standard, max). The Necchi AutoClean NHF19 offers two power levels.

3. Wet & Dry Cleaning

The Necchi AutoClean NHF19 is designed to vacuum and wash floors simultaneously, handling both wet spills and dry debris.

- Push the cleaner forward and pull it back slowly over the area to be cleaned. The brush roller will scrub the floor while the vacuum suction collects dirty water and debris into the dirty water tank.
- For stubborn stains, you may hold the cleaner over the area for a few seconds to allow the brush to work.
- The device features a front light to illuminate the cleaning path, helping to spot hidden dirt.



Image: The Necchi AutoClean NHF19 actively cleaning a mixture of wet spills and dry debris on a light-colored wooden floor, demonstrating its wet and dry capabilities.



Image: The Necchi AutoClean NHF19 effectively vacuuming dry crumbs and small particles from a wooden floor.



Image: A split image demonstrating the Necchi AutoClean NHF19's versatility, cleaning wet debris on a wooden floor on one side and dry debris on a concrete-like surface on the other.

4. Using FLAT180° Technology

The FLAT180° technology allows the main body to recline almost flat, enabling you to clean under low-lying furniture, beds, and hard-to-reach corners with ease.

- Gently push the handle downwards to recline the main body.
- Maneuver the cleaner under furniture, ensuring the brush head maintains contact with the floor.



Image: The Necchi AutoClean NHF19 shown in various reclined positions, illustrating its FLAT180° technology for reaching under low furniture.

5. LED Display Indicators

The integrated LED display provides real-time information about the device's status.

- **Battery Level:** Shows the remaining battery charge.
- **Mode Indicator:** Displays the current power or cleaning mode selected.
- **Error/Warning Indicators:** May show symbols for issues like full dirty water tank or brush roller entanglement. Refer to the troubleshooting section for details.



Image: A top-down view of the Necchi AutoClean NHF19's handle, highlighting the illuminated LED display that shows operational status.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your Necchi AutoClean NHF19.

1. Emptying and Cleaning the Dirty Water Tank

Empty the dirty water tank after each use or when the 'Dirty Water Tank Full' indicator appears on the LED display.

1. Turn off the appliance and remove it from the charging base.
2. Press the release button and pull out the dirty water tank.
3. Carefully open the tank and dispose of the dirty water and debris.
4. Rinse the tank thoroughly with clean water. You can also clean the filter screen inside the tank.
5. Allow all parts to air dry completely before reassembling.

2. Self-Cleaning Function for Brush Roller

The Necchi AutoClean NHF19 features a self-cleaning function for the brush roller.

1. After cleaning, place the appliance on its charging base.
2. Ensure the clean water tank has sufficient water.
3. Press the dedicated self-cleaning button (refer to your device's specific button layout, often indicated by a water drop or brush icon).
4. The device will run a cycle to clean the brush roller. Empty the dirty water tank after the cycle is complete.

3. Cleaning/Replacing the HEPA Filter

The HEPA filter should be cleaned regularly and replaced every 3-6 months, depending on usage.

1. Turn off the appliance and remove the dirty water tank.
2. Locate and remove the HEPA filter (usually found within or near the dirty water tank assembly).
3. Tap the filter gently to remove loose dust. You may rinse it under running water, but ensure it is completely dry before reinserting.
4. Replace the filter if it is visibly damaged or if suction power decreases significantly even after cleaning.

4. General Cleaning

Wipe the exterior of the appliance with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.

TROUBLESHOOTING

If you encounter issues with your Necchi AutoClean NHF19, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Appliance does not turn on	Battery is depleted Appliance not properly assembled	Charge the battery fully Ensure handle is securely clicked into place
Poor suction power	Dirty water tank is full HEPA filter is clogged Brush roller is tangled or blocked	Empty and clean the dirty water tank Clean or replace the HEPA filter Remove any hair or debris from the brush roller
Water leakage	Clean/dirty water tank not properly sealed Tank cap is loose or damaged	Ensure tanks are correctly inserted and sealed Check tank caps for damage and ensure they are tightly closed
Brush roller not spinning	Brush roller is tangled with hair/debris Brush roller cover is not properly closed	Remove and clean the brush roller Ensure the brush roller cover is securely fastened
Self-cleaning function not working	Clean water tank is empty Dirty water tank is full	Fill the clean water tank Empty the dirty water tank

TECHNICAL SPECIFICATIONS

- **Model:** NHF19
- **Motor Power:** 100W
- **Battery Type:** Lithium-ion
- **Battery Voltage:** 22.2V
- **Battery Capacity:** 2200mAh
- **Run Time:** Up to 30 minutes
- **Charging Time:** Approximately 4 hours
- **Clean Water Tank Capacity:** 700 ml
- **Dirty Water Tank Capacity:** 200 ml
- **Filter Type:** HEPA filter
- **Power Levels:** 2

- **Special Features:** Cordless, Wet & Dry Cleaning, FLAT180° Technology, Front Light, Self-cleaning roller
- **Dimensions (L x W x H):** 30L x 15W x 100H cm
- **Weight:** 2.4 kg

WARRANTY AND CUSTOMER SUPPORT

Your Necchi AutoClean NHF19 is covered by a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions, including the warranty period and coverage details.

For technical assistance, spare parts, or any questions not covered in this manual, please contact Necchi customer support.

Contact information can typically be found on the Necchi official website or on your product packaging.

When contacting support, please have your product model (NHF19) and purchase date available.