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> [Nedis 6L Humidifier with Remote Control \(Model 5412810293414\) User Manual](#)

NEDIS 5412810293414

Nedis 6L Humidifier with Remote Control (Model 5412810293414) User Manual

Model: 5412810293414

1. INTRODUCTION

Thank you for purchasing the Nedis 6L Humidifier with Remote Control. This device is designed to improve air quality by adding moisture to the air, helping to alleviate dry skin, irritated sinuses, and other discomforts caused by dry environments. It features a large 6-liter capacity, an integrated hygrometer for automatic humidity control, and a convenient remote control for ease of use. Please read this manual carefully before operating the product to ensure safe and efficient use.

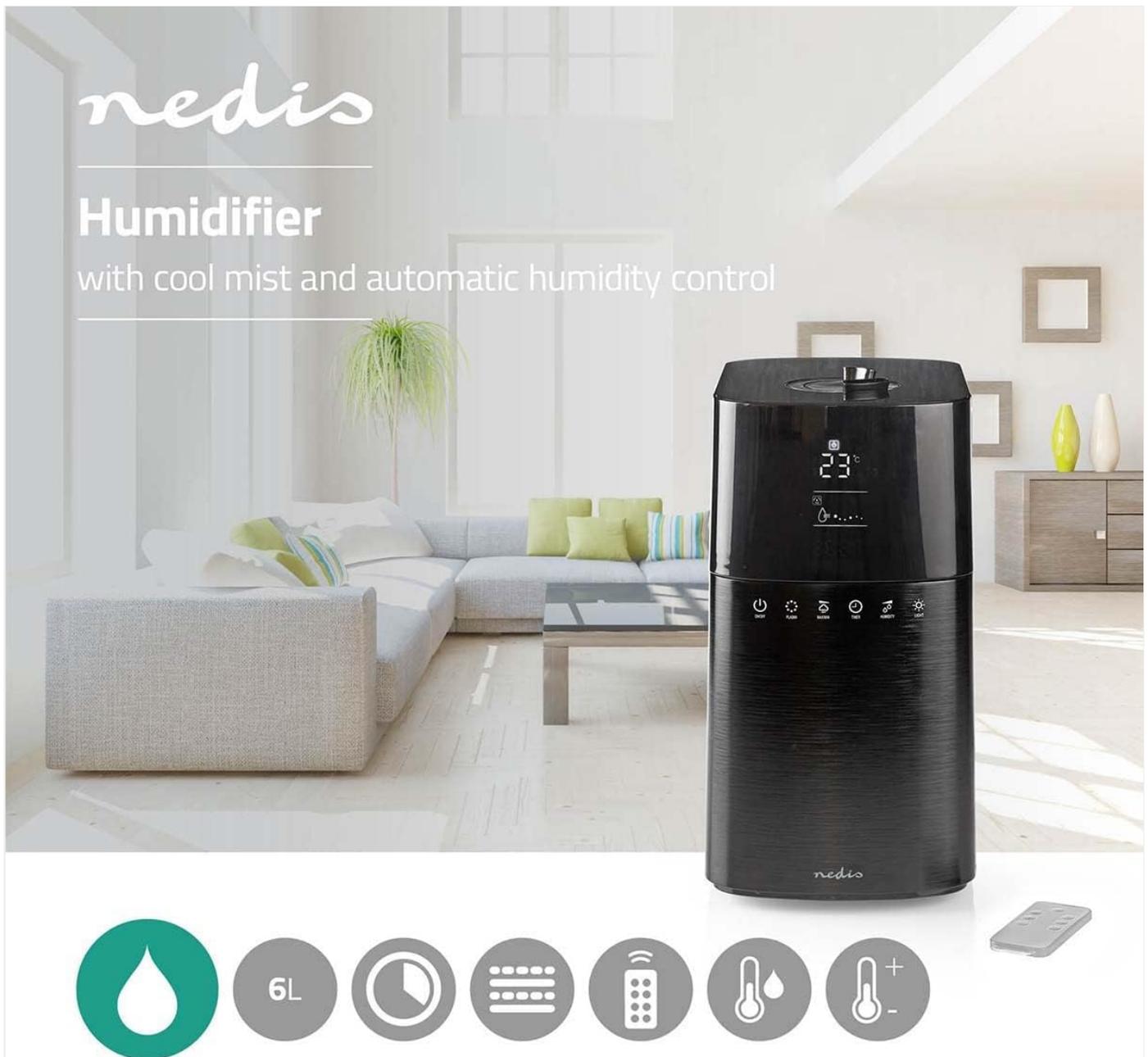


Figure 1: Nedis 6L Humidifier in a typical home environment.

2. SAFETY INSTRUCTIONS

To reduce the risk of electric shock, fire, or injury, always follow basic safety precautions when using electrical appliances. This includes, but is not limited to, the following:

- Read all instructions before use.
- Do not operate the humidifier with a damaged cord or plug.
- Place the humidifier on a firm, flat, water-resistant surface at least 15 cm (6 inches) away from walls and appliances.
- Do not place the humidifier directly on carpet or a towel.
- Keep the humidifier out of reach of children and pets.
- Always unplug the humidifier before filling, cleaning, or moving it.
- Do not add essential oils or other additives directly into the water tank or base unless specifically designed for this model.
- Do not block the mist outlet.
- Do not immerse the base unit in water or other liquids.

- Use only clean, cool tap water. Distilled or demineralized water is recommended to prevent mineral buildup.

3. PACKAGE CONTENTS

Carefully unpack the product and ensure all items are present and in good condition. If any item is missing or damaged, contact your retailer immediately.

- Nedis 6L Humidifier Unit (Water Tank and Base)
- Remote Control
- Cleaning Brush
- Power Cable
- User Manual (this document)



Figure 2: Product packaging.



Figure 3: Included accessories: base unit, remote control, and cleaning brush.

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your humidifier before use.

1. Mist Nozzle / Top Cover
2. Water Tank
3. Control Panel with Digital Display
4. Base Unit
5. Water Inlet (bottom of tank)
6. Transducer / Atomizer (inside base)
7. Water Sensor (inside base)
8. Power Cord Inlet

9. Remote Control



Figure 4: Front view of the humidifier with control panel.



Figure 5: Side view of the humidifier.

5. SETUP

1. **Placement:** Place the humidifier on a flat, stable, and water-resistant surface. Ensure it is at least 15 cm (6 inches) away from walls, furniture, and electronic devices. Do not place it directly on the floor if it is carpeted, as this can block the air intake.
2. **Fill Water Tank:**
 - Remove the water tank from the base unit.
 - Unscrew the water tank cap at the bottom of the tank.
 - Fill the tank with clean, cool tap water. Distilled or demineralized water is recommended to minimize mineral buildup and white dust. Do not fill with hot water.
 - Securely screw the cap back onto the water tank.
 - Place the filled water tank back onto the base unit, ensuring it is seated correctly.
3. **Connect Power:** Plug the power cord into a suitable electrical outlet. The humidifier will emit a short beep, and the display will briefly illuminate, indicating it is in standby mode.

6. OPERATING INSTRUCTIONS

The humidifier can be operated using the touch control panel on the unit or the included remote control.

Control Panel & Remote Functions:



Figure 6: Control panel details.



Figure 7: Remote control layout.

- **Power On/Off ():** Press to turn the humidifier on or off. When on, the display will show the current room humidity and temperature.
- **Mist Level (▲):** Press to cycle through different mist output levels (e.g., Low, Medium, High). The corresponding indicator on the display will change.
- **Timer ():** Press to set an operating timer. Each press typically adds 1 hour, up to a maximum of 12 hours. The humidifier will automatically turn off when the timer expires.
- **Humidity (↔):** Press to set a desired humidity level (e.g., 40% - 90% RH). The humidifier will automatically adjust its mist output to maintain the set humidity. Once the desired humidity is reached, the unit will pause and resume when the humidity drops below the set level.
- **Light ():** Press to turn the night light or display backlight on/off.
- **Plasma ():** Press to activate or deactivate the plasma function, which helps to purify the air.

Note: The remote control requires 2x AAA batteries (not included). Ensure correct polarity when inserting batteries.

7. MAINTENANCE

Regular cleaning is essential to ensure optimal performance and hygiene of your humidifier. Always unplug the unit before cleaning.

Daily Maintenance:

- Empty and rinse the water tank and base unit with fresh water.
- Wipe down the surfaces with a clean, dry cloth.

Weekly Maintenance (Descaling):

1. Unplug the humidifier.
2. Remove the water tank.
3. Pour 2-4 tablespoons of white vinegar into the water basin (base unit) and onto the transducer/atomizer. Let it soak for 20-30 minutes.
4. Use the provided cleaning brush to gently clean the transducer and water sensor.
5. Rinse the base unit thoroughly with clean water to remove any vinegar residue. Do not immerse the base unit in water.
6. Fill the water tank with white vinegar and let it soak for 20-30 minutes to remove any mineral buildup. Rinse thoroughly.
7. Wipe all surfaces dry before reassembling.



Figure 8: Humidifier base unit, showing the area to clean.

Storage:

When storing the humidifier for an extended period, ensure it is completely clean and dry. Store it in a cool, dry place, preferably in its original packaging.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No mist or very little mist.	<ul style="list-style-type: none"> No water in tank. Water tank not seated correctly. Mineral buildup on transducer. Mist nozzle blocked. 	<ul style="list-style-type: none"> Refill water tank. Re-seat the water tank properly. Clean the transducer as per maintenance instructions. Check and clear the mist nozzle.
Unusual odor.	<ul style="list-style-type: none"> Stagnant water. New unit odor. 	<ul style="list-style-type: none"> Clean the unit thoroughly and use fresh water. The odor should dissipate after a few uses. Ensure good ventilation.
Water leakage.	<ul style="list-style-type: none"> Water tank cap not tightened. Water tank not seated correctly. Cracked water tank. 	<ul style="list-style-type: none"> Tighten the water tank cap. Re-seat the water tank properly. Contact customer support if the tank is cracked.
Remote control not working.	<ul style="list-style-type: none"> Dead batteries. Obstruction between remote and unit. 	<ul style="list-style-type: none"> Replace batteries (2x AAA). Ensure clear line of sight to the humidifier's sensor.

9. SPECIFICATIONS

Technical specifications for the Nedis 6L Humidifier (Model 5412810293414):

Brand	NEDIS
Model Number	5412810293414
Capacity	6 Liters
Special Features	Remote Control, Hygrometer (Automatic Humidity Control)
Control Method	Remote, Touch Control Panel
Power Source	Corded Electric
Wattage	900 watts <i>(Note: This wattage appears unusually high for a humidifier and may be a data error. Typical humidifiers use 20-100W.)</i>
Material	Ceramic, Plastic
Item Weight	3.2 Kilograms
Runtime	24 hours
Filter Type	Carbon
Room Type	Bedroom



Figure 9: Humidifier dimensions (approx. 39cm H x 32cm W x 24cm D).

10. WARRANTY AND SUPPORT

Nedis products are built to high quality standards and are covered by a warranty period from the date of purchase. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Nedis website. For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact Nedis customer service through their official website or the contact information provided in your product packaging. Please retain your proof of purchase for warranty claims.

