

Nexva H790

Nexva H790 15L/4Gal Large Room Humidifier Instruction Manual

Model: H790 | Brand: Nexva

1. IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions before using the appliance.
- Place the humidifier on a firm, flat, waterproof surface at least 12 inches (30 cm) away from walls and appliances.
- Do not place the humidifier near heat sources such as stoves, radiators, or direct sunlight.
- Always unplug the humidifier before filling, cleaning, or moving it.
- Do not add essential oils directly into the water tank. Use the dedicated aroma tray.
- Keep out of reach of children and pets.
- Use only clean, cool tap water or distilled water. Do not use hot water.
- Do not block the mist outlet.

2. PRODUCT OVERVIEW

2.1 Components

- Humidifier Base with Water Tank
- Extension Tube
- 4 Mist Nozzles
- Remote Control
- Aroma Tray
- Medical Stone Filter

2.2 Key Features

- **Large Capacity:** 15L (4 Gallons) water tank for up to 72 hours of continuous operation on low mist.
- **High Mist Output:** Up to 600mL/h, covering areas up to 1200 sq ft.
- **Smart Humidity Control:** Built-in humidistat with auto-adjustment between 40% and 90% Relative Humidity (RH).
- **Top-Fill Design:** Easy and convenient water refilling.
- **Aromatherapy:** Integrated essential oil tray for diffusing fragrances.
- **Water Purification:** Medical stone filter and purple UV lamp for cleaner mist.
- **Quiet Operation:** Sleep mode operates at a low 35dB.
- **Convenient Mobility:** Equipped with 4 universal wheels and a carrying handle.
- **Safety Features:** 12-hour timer and automatic shut-off when water level is low.



The Nexva H790 humidifier, shown with its remote control, features a sleek design and a digital display.

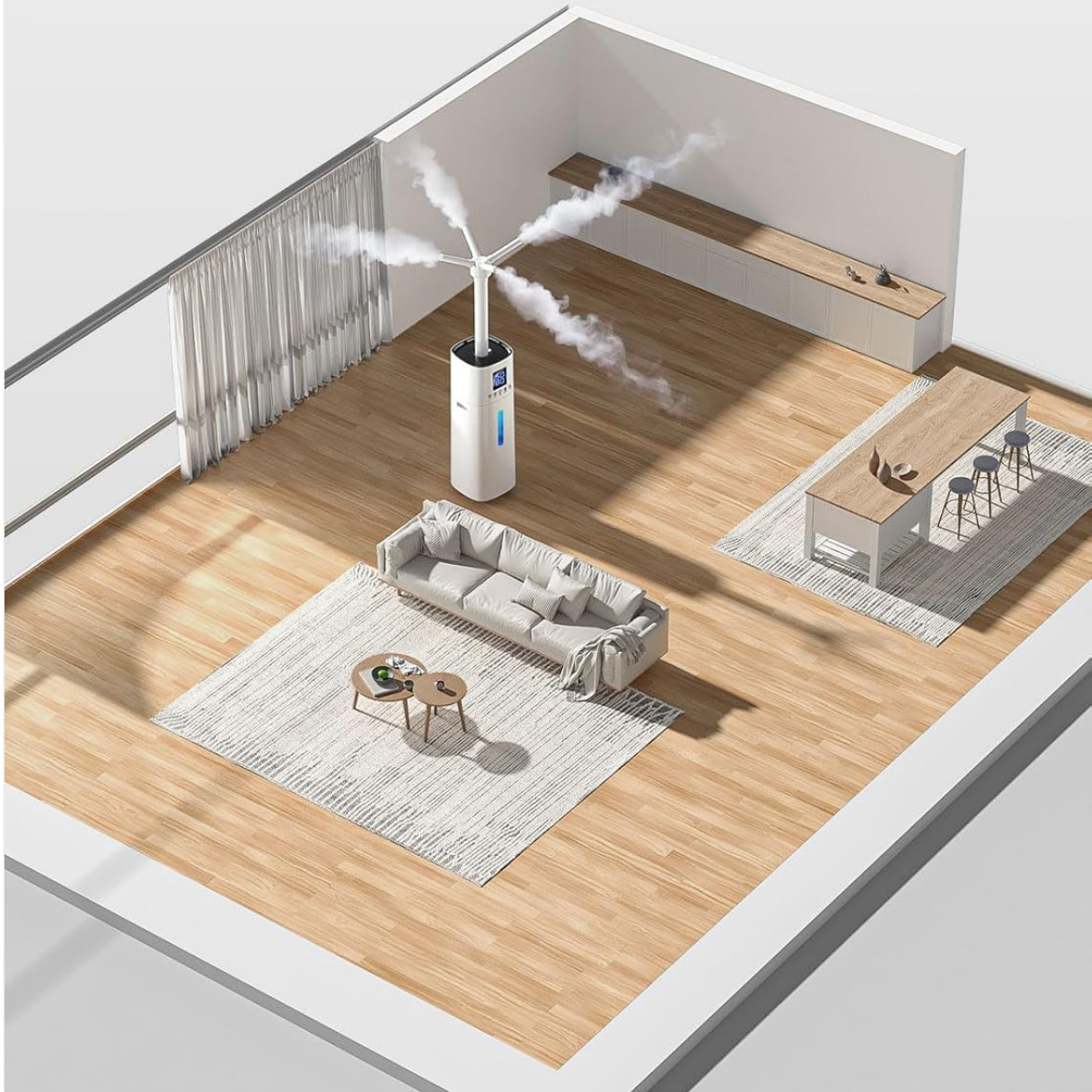
3. SETUP

1. **Unpack:** Carefully remove all components from the packaging.
2. **Position:** Place the humidifier on a stable, level surface. Ensure it is at least 12 inches (30 cm) from walls and furniture to allow for proper mist dispersion.
3. **Assemble Mist Nozzles:** Attach the extension tube to the top of the humidifier. Then, securely place the four mist nozzles onto the extension tube.
4. **Fill Water Tank:** Open the top cover and fill the 15L water tank with clean, cool tap water or distilled water. Do not exceed the MAX fill line.
5. **Connect Power:** Plug the power cord into a suitable electrical outlet.
6. **Initial Operation:** The water pump takes 30-40 seconds to draw water. Mist will be generated after this period.

Effective Whole House Air Humidification

1200ft²
Max Coverage

600ml/h
Max Misting



This diagram illustrates the humidifier's ability to cover large areas up to 1200 sq ft, distributing mist evenly.

4. OPERATING INSTRUCTIONS

4.1 Control Panel & Remote Control

The humidifier can be operated using the touch control panel on the device or the included remote control. The digital display shows current humidity and temperature.

Control without Limits

Touch Panel & Remote Control



Control the humidifier conveniently using either the integrated touch panel or the included remote control.

4.2 Power On/Off

- Press the 'On/Off' button on the control panel or remote to turn the humidifier on or off.

4.3 Mist Volume Adjustment

- Press the 'Mist Volume' button to cycle through 3 mist output levels (Low, Medium, High).

Powerful Mist Output

Meet all the need of humidification



The humidifier offers three adjustable mist levels, allowing users to customize humidity output.

4.4 Smart Humidity Auto-Adjustment

- Press the 'Customize Humidity' button to set your desired humidity level between 40% and 90% RH. The humidifier will automatically adjust its mist output to maintain this level.

Smart Humidifier with Humidistat

Customize your own air humidity



Equipped with a built-in humidistat, the device automatically maintains desired humidity levels between 40% and 90%.

4.5 Sleep Mode

- Press the 'On/Off Sleep' button to activate sleep mode. The display lights will dim, and the humidifier will operate quietly (35dB) for undisturbed rest.

4.6 Timer Function

- Press the 'Timer' button to set an operating time from 1 to 12 hours. The humidifier will automatically turn off once the set time expires.

4.7 Aromatherapy Function

- Locate the aroma tray on the back of the humidifier. Pull it out, add 3-5 drops of your preferred essential oil onto the pad, and reinsert the tray.



Aromatherapy Humidifier

Built-in Essential Oil Tray

The humidifier includes a dedicated essential oil tray for aromatherapy, diffusing soothing fragrances.

4.8 Water Purification (UV)

- Press the 'UV' button to activate or deactivate the purple purification lamp, which helps to clean the water before mist generation.

Healthy Living Environment

Medical Stone Filter & Ultraviolet Lamp



The humidifier features a medical stone filter and a purple UV lamp to purify water, ensuring clean and healthy mist.

5. MAINTENANCE

5.1 Daily Maintenance

- Empty the water tank and wipe it dry daily to prevent mineral buildup and bacterial growth.
- Wipe the mist nozzles and extension tube to remove any condensation.

5.2 Weekly Cleaning

- **Descaling:** Unplug the humidifier. Remove the mist nozzles and extension tube. Pour 1 cup of white vinegar into the water tank and let it sit for 30 minutes. Gently scrub any mineral buildup with a soft brush. Rinse thoroughly with clean water.
- **Base Cleaning:** Wipe the base and transducer with a soft cloth dampened with vinegar, then rinse with water. Do not immerse the base in water.
- **Aroma Tray:** Clean the aroma tray and replace the essential oil pad as needed.

5.3 Filter Maintenance

- The medical stone filter should be rinsed under running water periodically. Replace the filter every 6-12 months, depending on water hardness and usage.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
No mist or low mist output	Low water level; Mineral buildup on transducer; Mist nozzles blocked.	Refill water tank; Clean transducer; Clear mist nozzles.
Unusual odor	Stagnant water; Dirty water tank.	Empty and clean the water tank thoroughly. Use fresh water.
White dust around humidifier	Hard water minerals.	Use distilled or demineralized water. Clean the humidifier regularly.
Humidifier leaks water	Overfilled tank; Improper assembly of components.	Do not overfill; Ensure all parts are correctly assembled.

7. SPECIFICATIONS

- **Model Name:** H790
- **Brand:** Nexva
- **Water Tank Capacity:** 15 Liters (4 Gallons)
- **Maximum Mist Output:** 600 mL/h
- **Coverage Area:** Up to 1200 Square Feet
- **Runtime:** Up to 72 hours (on low mist setting)
- **Operation Mode:** Ultrasonic
- **Noise Level:** 35dB (in Sleep Mode)
- **Humidity Control Range:** 40% - 90% RH
- **Rated Wattage:** 50 watts
- **Product Dimensions:** 8.66"D x 8.66"W x 24.6"H
- **Item Weight:** 7.05 Pounds
- **Special Features:** Top Fill, Aroma Diffuser, Sleep Mode, 12H Timer, Auto Shut Off, Remote Control, Medical Stone Filter, Purple Purification (UV), 4 Universal Wheels.
- **UPC:** 797725339132



Detailed dimensions of the Nexva H790 humidifier, indicating its compact yet tall design.

8. WARRANTY AND SUPPORT

Nexva products come with a one-year after-service warranty. For any questions, support, or warranty claims, please contact Nexva Direct customer service. Your satisfaction is our greatest motivation. Contact information for support can typically be found on the product packaging or the official Nexva website.

