Honeywell HWC778BC

Honeywell HWC778BC Dual Comfort Humidifier User Manual

Model: HWC778BC

Introduction

Thank you for purchasing the Honeywell HWC778BC Dual Comfort Humidifier. This device is designed to provide both cool and warm mist to help maintain optimal humidity levels in your home. Please read this manual thoroughly before operation to ensure safe and efficient use.

Important Safety Instructions

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury to persons.

- Do not operate any appliance with a damaged cord or plug.
- Do not place the humidifier near heat sources or in direct sunlight.
- Always unplug the humidifier before filling, cleaning, or moving it.
- Keep the cord away from heated surfaces.
- Do not block air openings.
- Use only on a firm, level, water-resistant surface.
- Do not add essential oils directly into the water tank; use the designated essential oil cup.

Parts Overview

Familiarize yourself with the components of your Honeywell HWC778BC Humidifier.

Image Description: An exploded diagram of the Honeywell HWC778BC humidifier, highlighting key components such as the 2-way mist outlet, essential oil cup, digital humidistat, 3 output settings, reset light, visible cool or warm mist, easy grip tank handle, easy to fill and clean design, mist temperature control, and filter-free operation.

1. **Mist Outlet:** Dual-direction for adjustable mist flow.
2. **Water Tank:** Removable, 1.5-gallon (5.7-litre) capacity.
3. **Control Panel:** Digital display and buttons for settings.
4. **Essential Oil Cup:** Separate compartment for essential oils.
5. **Base Unit:** Contains the heating element and ultrasonic transducer.
6. **Tank Handle:** Integrated for easy carrying and refilling.

Setup

Unpacking and Placement

- Remove all packaging materials.
- Place the humidifier on a firm, level, water-resistant surface at least 12 inches (30 cm) away from walls and furniture.
- Ensure the humidifier is placed in a large room, suitable for its output capacity.

Filling the Water Tank

- Ensure the unit is unplugged.
- Remove the water tank from the base using the easy-grip handle.
- Unscrew the tank cap and fill the tank with cool, clean tap water. Do not use hot water.
- Securely replace the tank cap.
- Place the filled water tank back onto the base, ensuring it is seated correctly.

Operating Instructions

Powering On/Off

- Plug the humidifier into a 120V AC electrical outlet.
- Press the **Power** button on the digital control panel to turn the unit on.
- Press the **Power** button again to turn the unit off.

Image Description: A detailed view of the humidifier's digital control panel, showing the current humidity percentage, set humidity level, mist output adjustment arrows, cool mist and warm mist selection buttons, power button, and a reset light indicator.

Mist Temperature Control (Cool/Warm Mist)

- The humidifier offers both cool and warm mist options.
- Press the **Cool Mist** button (snowflake icon) for cool mist.

- Press the **Warm Mist** button (sun icon) for warm mist.

Mist Output Settings

- The unit has three moisture output settings.
- Use the **Up**/**Down arrows** on the control panel to adjust the mist output level.

Programmable Humidistat

- The integrated humidistat allows you to set your desired humidity level.
- The humidifier will automatically turn on and off to maintain the set humidity.

Dual-Direction Mist Outlet

- The mist outlet can be rotated to direct the mist in two different directions.
- Adjust the outlet manually to suit your preference.

Image Description: A close-up view of the top of the Honeywell HWC778BC humidifier, showing the dual-direction mist outlet emitting mist. This feature allows users to direct the mist flow as needed.

Essential Oil Cup

- Locate the essential oil cup on the unit.

- Add a few drops of your preferred essential oil to the cup. Do not add oils directly to the water tank.
- The mist will diffuse the aroma into the air.

Image Description: A close-up image showing the essential oil cup located on the Honeywell HWC778BC humidifier. The cup is designed for adding essential oils to diffuse fragrance into the air without mixing with the main water supply.

Auto Shut-off

- The humidifier is equipped with an auto shut-off feature that activates when the water tank is empty.
- Refill the tank to resume operation.

Maintenance

Regular cleaning ensures optimal performance and extends the life of your humidifier.

Daily Maintenance

- Empty and rinse the water tank and base daily.
- Allow all parts to air dry before reassembly.

Weekly Cleaning

- Unplug the unit.
- Remove the water tank and empty any remaining water.

- Clean the water tank and base with a mild detergent and warm water. The wide opening facilitates easy cleaning.
- Rinse thoroughly to remove any soap residue.
- For mineral deposits, use a descaling solution or a mixture of white vinegar and water. Let it soak for 20 minutes, then scrub gently and rinse.
- The humidifier is filter-free, eliminating the need for filter replacement.

Accessories

- To keep your humidifier cleaner longer, consider using a Protec Continuous Cleaning Cartridge, model PC-1C-BX.
- For precise humidity and temperature monitoring, use a Humidity Monitor, model H10C.

Troubleshooting

If your humidifier is not operating correctly, refer to the following common issues and solutions:

Problem	Possible Cause	Solution
No mist or low mist output	Water tank empty; mineral buildup; unit not level.	Refill water tank; clean the transducer and heating element; ensure unit is on a flat surface.
Unusual noise	Unit not level; water tank not seated correctly.	Place on a level surface; re-seat the water tank.
Water leakage	Tank cap not tightened; tank not seated properly; crack in tank.	Tighten tank cap; re-seat tank; inspect tank for damage and replace if necessary.
Humidifier turns off unexpectedly	Water tank empty; desired humidity level reached.	Refill water tank; adjust desired humidity setting if necessary.
Reset Light is on	Indicates a need for cleaning or a system reset.	Perform thorough cleaning; if issue persists, consult customer support.

If the problem persists after attempting these solutions, please contact customer support.

Specifications

Image Description: A front-angle view of the Honeywell HWC778BC humidifier, with its height and width dimensions clearly indicated in centimeters. The image shows the unit's overall size for placement reference.

- **Model:** HWC778BC
- **Dimensions (L x W x H):** 9.45" x 9.45" x 13.5" (24 x 24 x 34.29 cm)
- **Weight:** 2.55 kg (5.63 lbs)
- **Water Tank Capacity:** 1.5 Gallons (5.7 Litres)
- **Runtime:** Up to 36 hours per filling
- **Recommended Room Size:** Large (suitable for approximately 55.7 square meters)
- **Mist Type:** Cool Mist, Warm Steam
- **Operation Mode:** Automatic, Programmable
- **Special Features:** Digital Humidistat, 3 Mist Output Settings, Auto Shut-off, Essential Oil Cup, Dual

Direction Mist Outlet, Filter-free.

- **Included Components:** Humidifier unit.

Warranty Information

This Honeywell HWC778BC Dual Comfort Humidifier comes with a**2-Year Limited Guarantee**. For specific terms and conditions, please refer to the warranty card included with your product or contact Honeywell customer support.

Customer Support

For technical assistance, warranty claims, or general inquiries, please contact Honeywell customer support. The manufacturer is Helen of Troy, located at Mississauga, ON L5L 3S6, CA.
Please have your model number (HWC778BC) and date of purchase available when contacting support.