

Crane EE-5202CWH

Crane x HALLS 2-in-1 Warm Mist Humidifier and Steam Inhaler User Manual

MODEL: EE-5202CWH

1. Introduction

This manual provides instructions for the safe and effective use of your Crane x HALLS 2-in-1 Warm Mist Humidifier and Steam Inhaler. This device offers dual functionality to help alleviate symptoms associated with dry air, colds, and congestion. Please read all instructions carefully before operation and retain this manual for future reference.

Important Safety Information:

- Always place the unit on a firm, flat, water-resistant surface away from children and pets.
- Do not operate the unit without water in the tank.
- The mist produced is warm. Avoid direct contact with the mist output to prevent burns.
- Unplug the unit before filling, cleaning, or moving.
- Do not block air vents.

2. Product Features

- **2-in-1 Functionality:** Operates as a warm mist humidifier or a personal steam inhaler.
- **Vapor Pad Compatible:** Designed for use with HALLS Vapor Pads for enhanced relief.
- **Steam Inhaler:** Provides a non-medicated alternative for cough and cold symptom relief.
- **Easy to Clean:** Features detachable and removable components for simplified cleaning.
- **Warm Mist Humidifier:** 0.5-gallon tank capacity, operates quietly for up to 8 hours.
- **Filter-Free Operation:** No replacement filters required.
- **Auto Shut-off:** Safety feature automatically turns off the unit when the water level is low.
- **Coverage:** Effective in areas up to 250 square feet.

3. Parts Identification

Familiarize yourself with the components of your 2-in-1 unit:



Image 1: Labeled diagram of the Crane x HALLS 2-in-1 unit, showing the Mist Output + Medicine Cup, Removable 0.5 Gallon Tank, Steam Inhaler Mask, Clean Control Antimicrobial base, and One Touch Control button.

- **Mist Output / Medicine Cup:** Top section where mist is released, includes a small cup for vapor pads or liquid inhalants.
- **Removable 0.5 Gallon Tank:** Water reservoir for humidifier mode.
- **Steam Inhaler Mask:** Attachment used for personal steam inhalation.
- **Clean Control Antimicrobial Base:** The main unit housing the heating element and controls.
- **One Touch Control:** Power button and mist setting control.

4. Setup Instructions

4.1 Initial Setup

1. Remove all packaging materials and place the unit on a flat, water-resistant surface.
2. Ensure the unit is unplugged before proceeding.

4.2 Humidifier Mode Setup



Image 2: The Crane x HALLS 2-in-1 unit assembled for humidifier operation, showing the clear water tank and mist output.

1. Remove the water tank from the base.
2. Unscrew the tank cap and fill the tank with cool, clean tap water. Do not fill with hot water.
3. Securely replace the tank cap.

4. Place the filled water tank back onto the base, ensuring it is seated correctly.
5. Ensure the mist output cover is properly in place.

4.3 Steam Inhaler Mode Setup



Image 3: The Crane x HALLS 2-in-1 unit with the steam inhaler mask attached, ready for use.

1. Remove the water tank and mist output cover from the base.
2. Fill the base reservoir with cool, clean tap water up to the indicated fill line. Do not overfill.
3. Attach the steam inhaler mask directly onto the base, ensuring it clicks into place.
4. If using a HALLS Vapor Pad, insert it into the designated slot on the inhaler mask or medicine cup.

5. Operating Instructions

5.1 General Operation

1. Plug the unit into a standard electrical outlet.
2. Press the power button once to turn the unit on. The indicator light will illuminate.
3. The unit will begin producing warm mist or steam.
4. To turn off the unit, press the power button again.
5. The unit features an automatic shut-off when the water level is too low.

5.2 Using as a Humidifier



Image 4: The humidifier operating in a room, demonstrating typical placement for optimal mist dispersion.

- Ensure the unit is set up in humidifier mode as described in Section 4.2.
- Place the humidifier in the desired room, ensuring mist is not directed at walls or furniture.
- The humidifier will run for approximately 8 hours on a full 0.5-gallon tank.
- For optional aromatherapy, place a HALLS Vapor Pad into the medicine cup on top of the mist output cover.

5.3 Using as a Steam Inhaler



Image 5: A close-up view of the transparent steam inhaler mask, showing its design for comfortable facial fit.

- Ensure the unit is set up in steam inhaler mode as described in Section 4.3.
- Once steam begins to generate, place your face comfortably over the inhaler mask.
- Breathe normally, inhaling the warm steam.
- Recommended usage time is 5-15 minutes per session. Do not exceed 30 minutes.
- Always maintain a safe distance from the steam output to avoid burns.

6. Maintenance

Regular cleaning is essential for optimal performance and hygiene. Clean the unit based on frequency of use, ideally every 1-2 days.

6.1 Daily Maintenance

- Unplug the unit and allow it to cool completely.
- Empty any remaining water from the tank and base.
- Rinse the tank and base with clean water.
- Allow all parts to air dry before reassembly or storage.

6.2 Weekly Cleaning (or as needed for mineral buildup)

1. Unplug the unit and allow it to cool.
2. Remove the water tank and mist output cover/inhaler mask.
3. **To clean the heating element and base:** Fill the base with 2 cups of white vinegar. Let it soak for 20-30 minutes to loosen mineral deposits.
4. Use a soft brush or cloth to gently scrub away any mineral buildup. Do not use abrasive cleaners.
5. Empty the vinegar solution and rinse the base thoroughly with clean water until the vinegar smell is gone.
6. **To clean the water tank and attachments:** Fill the tank with 1 teaspoon of white vinegar and 1 cup of water. Swish the solution around and let it soak for 20 minutes. Rinse thoroughly.
7. Rinse the mist output cover and inhaler mask with warm water.
8. Allow all parts to air dry completely before reassembling.

Optional Demineralization Filter: If you have excessively hard water, an optional demineralization filter can be purchased and screwed directly into the tank cap to reduce mineral dust.

7. Troubleshooting

If you experience issues with your unit, please consult the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not turn on.	Not plugged in; no power; water tank not seated correctly; low water level.	Ensure unit is plugged in; check power outlet; reseal water tank; fill water tank.
No mist/steam output.	Low water level; mineral buildup on heating element; unit not properly assembled.	Refill water tank; clean heating element as per Section 6.2; ensure all parts are correctly assembled.
Unusual odor.	New unit odor; dirty water; mineral buildup.	Initial odors will dissipate; empty and refill with fresh water; clean unit thoroughly.
Excessive noise.	Unit not on a flat surface; mineral buildup.	Place on a stable, flat surface; clean heating element.

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

8. Specifications

Feature	Detail
Model Number	EE-5202CWH
Product Dimensions	8 x 6.5 x 8.5 inches
Weight	4.25 Pounds
Capacity	0.5 Gallons
Run Time	Up to 8 hours (humidifier mode)
Coverage Area	Up to 250 Square Feet
Special Features	Adjustable Humidity Control, Auto Shut Off, Quiet Operation, Removable Tank
Color	White
Manufacturer	Crane

9. Warranty and Support

For warranty information or technical support, please refer to the product packaging or contact Crane customer service directly. Keep your purchase receipt as proof of purchase.

Contact Information: Please visit the official Crane website or refer to the contact details provided with your product for the most up-to-date support information.