

*Crane*

DESIGN  
FOR  
BETTER  
LIVING

# DROPLET INSTRUCTION MANUAL

ULTRASONIC COOL MIST HUMIDIFIER  
0.5 GALLON | 1.89 LITER CAPACITY



## FOR MODELS:

EE-5302

EE-5302A

EE-5302W

EE-5302GR



IF YOU HAVE ANY QUESTIONS ABOUT  
THE OPERATION OF YOUR ULTRASONIC  
HUMIDIFIER, PLEASE CONTACT CRANE  
CUSTOMER CARE.

TOLL FREE: 888-599-0992

EMAIL: [CUSTOMER-SERVICE@CRANE-USA.COM](mailto:CUSTOMER-SERVICE@CRANE-USA.COM)

LIVECHAT: [WWW.CRANE-USA.COM](http://WWW.CRANE-USA.COM)

**PLEASE READ & SAVE ALL INSTRUCTIONS TO ENSURE  
THE SAFE AND EFFECTIVE USE OF THIS HUMIDIFIER.**

# SAVE YOUR DATED PROOF OF PURCHASE!

[ you will need this in case of warranty ]

staple  
tape  
or paperclip  
your  
receipt  
HERE

# TABLE OF CONTENTS

LIST OF MAIN PARTS	P. 2
TECHNICAL SPECIFICATIONS	P. 3
OPERATION & USE	P. 3
ASSEMBLY INSTRUCTIONS	P. 4
MAINTENANCE & STORAGE	P. 5
TROUBLESHOOTING / CUSTOMER CARE	P. 6
WARRANTY	P. 7

## CRANE & SUSTAINABILITY

Crane USA is dedicated to your environment both inside and outside your home. We know that if cleaned and maintained properly, our products last for years helping to reduce unnecessary use of resources and emissions making new products.

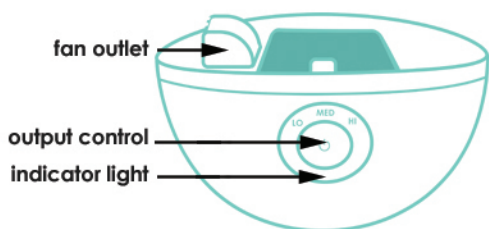
The manual you're holding is from recycled materials with no added finishes or harmful dyes.

If the humidifier should no longer operate, please be sure to dispose of the unit in an environmentally friendly way by taking it to a public collection point.

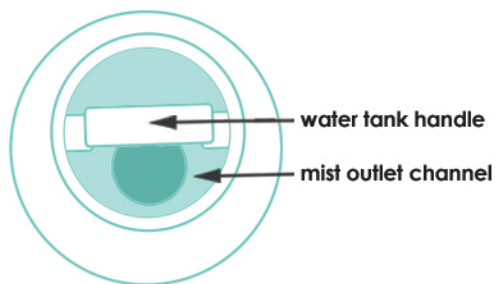
**PLEASE DO NOT PLACE BROKEN HUMIDIFIERS  
WITH YOUR REGULAR HOUSEHOLD WASTE.**

# LIST OF MAIN PARTS

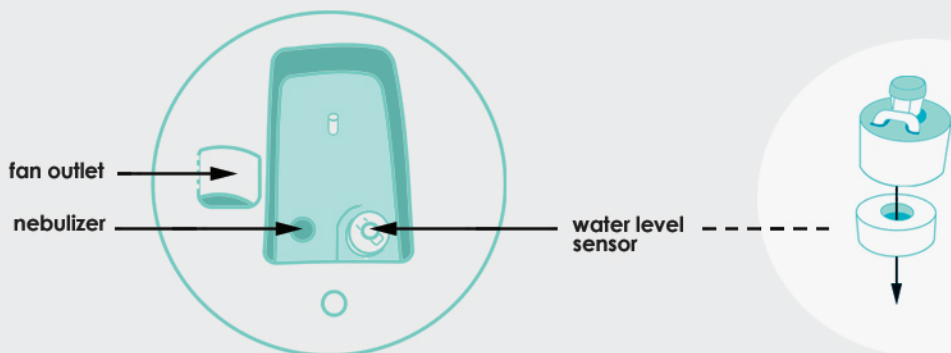
**FIGURE 1** [ front of humidifier base ]



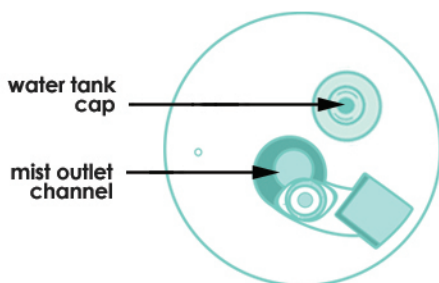
[ top of water tank ] **FIGURE 2**



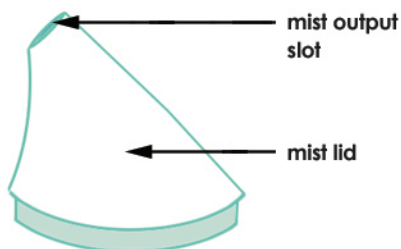
**FIGURE 3** [ top of humidifier base ]



**FIGURE 4** [ bottom of water tank ]



[ mist lid ] **FIGURE 5**



# TECHNICAL SPECIFICATIONS

<b>RATING VOLTAGE</b>	120V
<b>WATTAGE</b>	45W
<b>FREQUENCY</b>	60Hz
<b>WATER TANK CAPACITY</b>	Approx 0.5 Gal / 1.89 L
<b>RUN TIME PER TANK</b>	Up to 15 hrs
<b>HUMIDIFYING CAPACITY</b>	Up to 250 sq. ft. / 23 m <sup>2</sup>
<b>NOISE</b>	< 37 decibels from 3 ft away

## OPERATION & USE

### BEFORE EACH USE

- **CHECK HUMIDIFIER PLACEMENT**

Place the humidifier on clean, solid, non metallic, waterproof, level surface at least 2ft above the floor.

**DO NOT PLACE ON CARPET OR TOWEL**

The fan vent is located on the bottom of the humidifier base. The fan vent **MUST NOT** be obstructed.

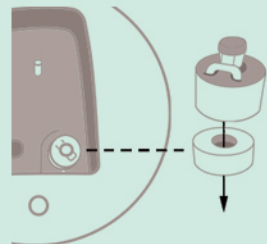
**DO NOT PLACE ON WOOD SURFACE**

or near furniture that can be damaged by too much moisture without use of a tray or placemat.

- **CHECK WATER LEVEL SENSOR**

Make sure that the Water Level Sensor is secured properly and not obstructed.

*Page 2 - List of Main Parts.*



# ASSEMBLY INSTRUCTIONS

## SET BASE IN DESIRED LOCATION BEFORE FILLING THE TANK.

Moving humidifier while tank is placed on the base may cause leakage or overflowing of the base.

1. Turn water tank upside down, unscrew the Water Tank Cap and fill with cool water only.



## DO NOT

- fill water all the way to the rim
- add medication, essential oils, or salt
- carry by handle when full of water

2. Screw Cap back onto tank, turn over and place on the humidifier base.



3. Plug the power cord in and use the output control knob to turn on. Push the button to change from low to medium to high to off. The indicator light will turn off after 20 seconds, but mist will continue to rise through the mist lid.

## SET THE CORRECT HUMIDITY OUTPUT:

Adjust the output level so the mist rises up to be absorbed by the room air. If mist drops quickly, change to a lower intensity until mist rises.

To reduce excessive humidity, especially in small rooms, leave the room door open and adjust to a lower mist intensity.



4. As a safety feature, when the humidifier runs out of water, the power indicator light will turn red & the mist output will stop to prevent damaging the Nebulizer. Turn the humidifier off and unplug the unit before removing and refilling the water tank.

# MAINTENANCE INSTRUCTIONS

Cleaning and disinfecting on a regular basis is important for maintaining the performance of your humidifier.

## IMPORTANT:

**Water left in tank or base when unit is not in use may result in buildup of mineral deposits and bacteria.**

**When emptying base make sure NOT to pour towards the air vent.**

## DAILY MAINTENANCE

1. Turn off, unplug from outlet, and empty water from tank & base daily.
2. Allow tank & base to air dry.
3. Leave cap off the tank until ready for next use.

## WEEKLY MAINTENANCE

1. Turn off, unplug from outlet, and empty water from tank & base.
  2. Fill the water tank halfway with warm water. Add 2 tablespoons of white vinegar. Shake vigorously and let sit for 30 min. Empty tank & rinse with plain water.
  3. Rinse warm water through the mist outlet channel.
  4. Fill base with water, add 1 tablespoon of white vinegar & let sit for 30 min. Empty base & rinse with plain water.
- \*\*TIP: Clean the nebulizer with a damp cloth or cotton swab after soaking.*
5. Allow tank & base to air dry.
  6. Leave cap off the tank until ready for next use.

**NEVER IMMERSE HUMIDIFIER BASE IN WATER.**

## **END-OF-SEASON MAINTENANCE & STORAGE**

1. Turn off, unplug from outlet, and empty water from tank & base.
2. Follow instructions for weekly maintenance above.
3. Let all parts dry completely.
4. Store humidifier in a cool, dry place.

# CRANE CUSTOMER CARE



**888-599-0992** (Mon - Fri 9:00am - 4:00pm CST)



**CUSTOMER-SERVICE@CRANE-USA.COM**



**LIVE CHAT** (available at [www.Crane-USA.com](http://www.Crane-USA.com))

## TROUBLE SHOOTING

**DO NOT attempt to repair the motor or nebulizer yourself.**  
**If the humidifier continues to not operate, please contact Crane Customer Care.**

### INDICATOR LIGHT IS STAYING RED

- Ensure the cap is secured properly to the tank to allow water to pass through to the base.
- The base may be overfilled: Remove the tank, empty the base & replace the filled tank on the empty base.
- Clean Water Level Sensor: Pull off the plastic cap from the peg. Remove the water level sensor float and clean with warm sudsy water. Replace parts by first putting the float onto the peg then replacing the plastic cap on the peg. (see diagram on page 3)

### HUMIDIFIER DOES NOT HAVE ANY POWER

- Ensure unit is properly plugged into a power outlet / try another power outlet.
- Use the Output Control Button to check Low, Medium & High settings.
- If Power On indicator light does not come on, contact Crane Customer Care.

### THERE IS A STRANGE ODOR

- Clean the Water Tank with a water & white vinegar solution and rinse with clean water.
- Leave the empty Water Tank open in a cool place for 12 hours without Water Tank Cap attached.

### INDICATOR LIGHT IS GREEN, BUT THERE'S NO MIST

- Complete weekly maintenance. (see page 5)
- Humidifier should be on a hard flat surface so the fan vent is not being blocked.
- Try turning control knob up to MAX and let run for 10 minutes.

### WHITE DUST APPEARS & SETTLES OUTSIDE THE HUMIDIFIER

- Area tap water may have too many minerals. Change to filtered or distilled water, or purchase a Crane demineralization filter cartridge. ([www.crane-usa.com](http://www.crane-usa.com))

### HUMIDIFIER IS LEAKING

- FROM MIST LID: Turn control knob down
- FROM TANK: Check for any possible cracks in tank or around seam
- FROM BASE: Call Crane Customer Care



# CRANE WARRANTY

For more information regarding the warranty policy, please visit our website: [www.crane-usa.com/customer-service](http://www.crane-usa.com/customer-service)

## LIMITED WARRANTY

Thank you for purchasing a Crane product which has been tested to meet our stringent quality standards. This product is warranted to be free from manufacturing defects under normal use and conditions for 1 year.

**PLEASE CONTACT US BEFORE RETURNING THIS PRODUCT TO THE STORE. CALL CRANE CUSTOMER CARE FOR PROBLEMS AND QUESTIONS. WE CAN HELP.**

### WARRANTY REQUIRES A DATED PROOF OF PURCHASE.

This warranty is void if the defect is due to accidental damage, misuse, abuse, neglect, improper repair or alteration by unauthorized persons, or a failure to follow operating instructions provided with the product including the use of essential oils. This warranty does not apply to normal wear and tear or commercial use.

In no event shall liability exceed the purchase price paid by the purchaser of the product. Under no circumstances shall there be liability for any loss - direct, indirect or incidental - or consequential damage arising out of, or in connection with the use of this product.

This warranty is valid only in the 48 contiguous states plus the District of Columbia and excludes Puerto Rico and the Virgin Islands. This warranty is effective only if the product is purchased and operated in the United States of America.

Any instructions or warranty included in this manual may be subject to change without notice. For the most up-to-date instructions and warranty information, please contact us or visit our website.

**TO RECEIVE WARRANTY INSTRUCTIONS AND RETURN AUTHORIZATION, PLEASE CALL, EMAIL, OR LIVECHAT CRANE CUSTOMER CARE.**

### **CRANE USA, INC**

**1015 Hawthorn Dr, Itasca, IL 60143**

Toll Free: 1-888-599-0992 (Monday - Friday 9:00am - 4:00pm CST)

Email: [customer-service@crane-usa.com](mailto:customer-service@crane-usa.com)

Website: [www.crane-usa.com](http://www.crane-usa.com)

# GENERAL SAFETY INSTRUCTIONS

## **WARNING! READ AND UNDERSTAND ALL INSTRUCTIONS.**

Failure to follow all of the instructions listed below may result in electric shock, fire and/or serious personal injury. The warnings, cautions and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the user that common sense and caution are a factor which cannot be built into this products, but must be supplied by the user.

## **THIS HUMIDIFIER IS NOT A TOY!**

**Do not let your child play with this humidifier.** Serious injury and electrocution might be possible. This humidifier has to be operated by an adult only. Children should be supervised to ensure they do not play with the humidifier.

## **SAVE ALL INSTRUCTIONS!**

**CAUTION:** A short Power Supply Cord is provided to reduce the risk of personal injury resulting from becoming entangled in or tripping over a longer cord. Extension cords are available from local hardware stores and may be used if care is exercised in their use. If an extension cord is required, special care and caution is necessary. Also, the extension cord must be (1) marked with an electrical rating of 125V and at least 13A., 1625W., and (2) the cord must be arranged so it will not drape over the countertop or tabletop where it can be pulled on by children or accidentally tripped over.

### **ELECTRIC POWER**

If the electric circuit is overloaded by other appliances, your humidifier and/or appliances may not operate properly. The humidifier should be operated on a separate electrical circuit from other operating appliances.

### **POLARIZED PLUG**

This humidifier has a polarized plug (one blade is wider than the other). As a safety feature to reduce the risk of electrical shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.



## **SAFETY WARNING**

Although your humidifier is easy to operate, for your safety, the below warnings must be followed:

1. Do not place the humidifier near a heat source.
2. Never leave the humidifier unattended while connected to the electrical outlet.
3. To avoid any accidents, never cover the Mist Lid when the humidifier is in operation.
4. Use the humidifier on a smooth, flat, lint-free, non-metallic, waterproof, and level surface away from water.
5. Do not unplug from the wall socket by pulling on the supply cord.
6. The humidifier must be unplugged:
  - A. Before either filling or emptying the Water Basing and/or Water Tank
  - B. Before any cleaning or maintenance is performed
  - C. After each use
  - D. If it appears to be faulty

**THIS PRODUCT IS INTENDED FOR HOUSEHOLD USE ONLY.**



# IMPORTANT SAFETY INSTRUCTIONS

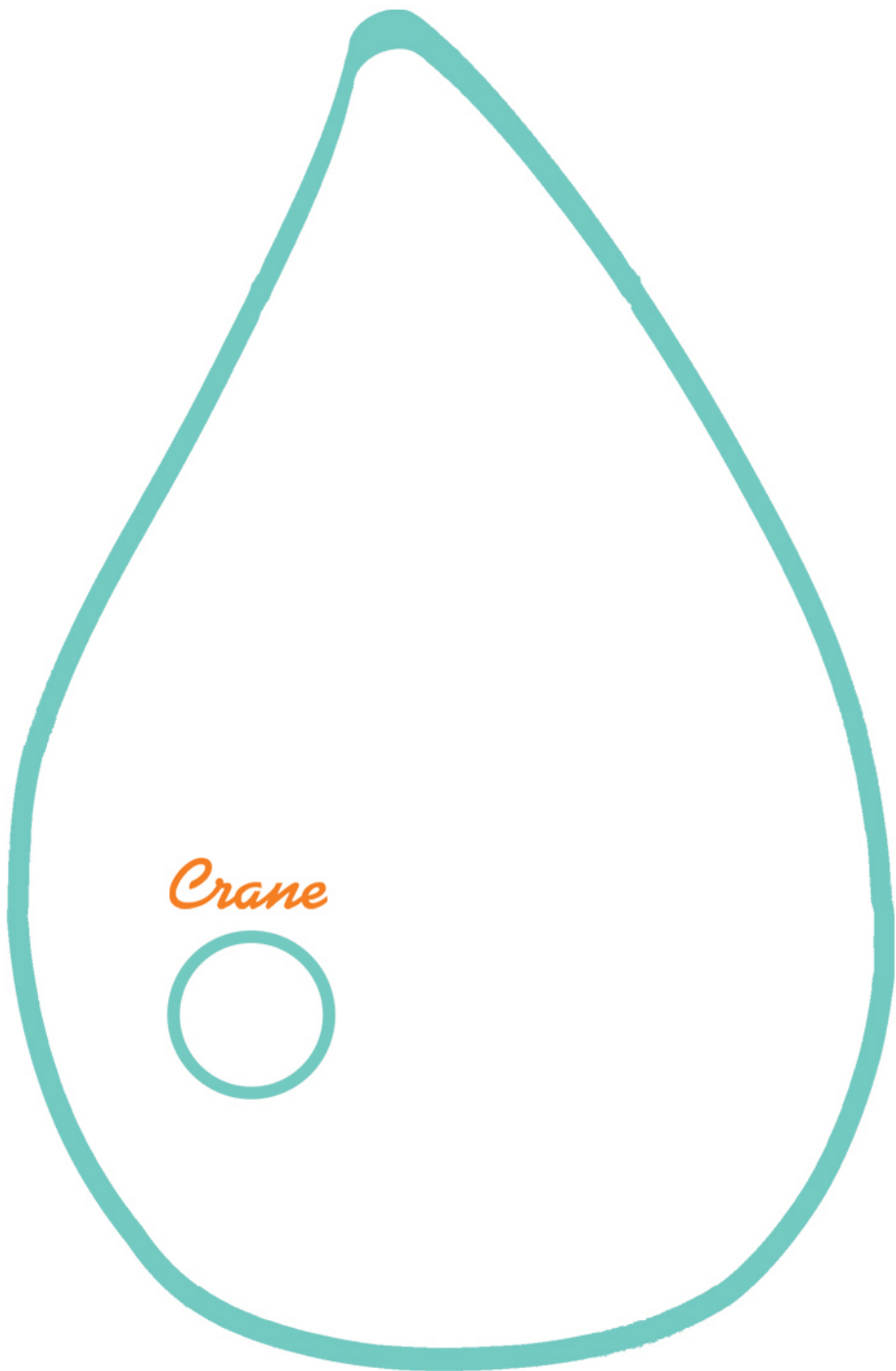
Thank you for purchasing a CRANE Ultrasonic Cool Mist Humidifier. Each unit has been manufactured to ensure safety and reliability. Before using for the first time, please read the instructions carefully and keep them for further reference.

## **WARNING! READ AND SAVE THESE INSTRUCTIONS.**

**Failure to follow all of the instructions listed below may result in electric shock, fire and/or serious personal injury.**

1. **DO NOT carry Water Tank by handle when it is filled with water. It is advisable to carry filled Water Tank with two hands.**
2. **DO NOT operate outdoors. This humidifier is intended for indoor use only.**
3. Always have water in the Water Tank when operating the unit.
4. Use only clean, cool tap water to fill the Water Tank (filtered or distilled water is recommended to avoid white dust if tap water is too hard. Demineralization filters are also available for purchase at [www.crane-usa.com](http://www.crane-usa.com)). **DO NOT use hot water.**
5. Be sure the Water Tank Cap is firmly tightened on the Water Tank. Always have the Mist Lid in place while the unit is operating. Place the humidifier so the mist aims away from children, walls, furniture and electrical appliances.
6. Use only a 110-120VAC outlet. **ALWAYS plug and unplug unit when turned off and with dry hands to avoid electric shock.**
7. Never operate the unit with a damaged cord or plug.
8. Always place the unit on a smooth, flat, lint free, non-metallic, waterproof and level surface and position unit away from direct sunlight. Keep the cord away from heated surfaces and areas where it could be walked on or tripped over. Unplug the unit when not in use and whenever you clean or move the unit.
9. Do not add medication or oils of any type into the Water Basin or Water Tank. Do not cover any openings on the unit or insert objects into any openings.
10. The unit should not be left unattended in a closed room as the air could become saturated and leave condensation on walls or furniture. Leave room door partly open when humidifier is being operated.
11. When cleaning the inside of the humidifier, keep water away from the Fan Vent. **Turn off and unplug the humidifier to wipe the exterior** (except the electrical controls) with a damp cloth. Humidifier requires regular cleaning. Please refer to the CLEANING INSTRUCTIONS in this manual.
12. Do not tilt or tip the humidifier or attempt to empty or fill it while it is in operation.
13. Do not use a detergent to clean any parts of the unit that contain water. Detergent film dissolved in the water supply can interfere with the output of the unit. Instead, always use white vinegar mixed with water to clean the humidifier.

**SAVE THESE INSTRUCTIONS!**



## Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>