

Crane

Cool Mist Humidifier with Sleep Support Light™

EE-9091



If you have any questions about the operation of your humidifier, please contact Crane Customer Care.

Tel: 888-599-0992

Email: customer-service@crane-usa.com



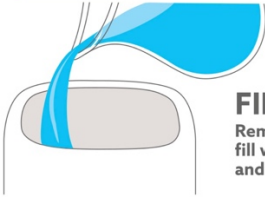
**PLEASE READ AND SAVE ALL INSTRUCTIONS TO ENSURE
THE SAFE AND EFFECTIVE USE OF THIS HUMIDIFIER.**

QUICKSTART

Please contact us first with any questions or problems you have about the operation of your Crane humidifier.

☎ 1-888-599-0992

✉ questions@crane-usa.com



FILL

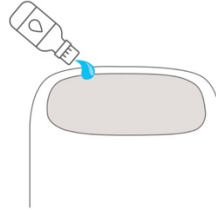
Remove tank lid, fill with clean water, and replace lid



PLACE

Place on a solid elevated surface, at least 2 ft. off the ground

DO NOT PLACE ON A WOOD SURFACE



ESSENTIAL OILS

Add essential oils directly into the water tank to use as aroma diffuser



VAPOR PAD

Only use vapor pad in the aroma tray



SET

Set in a well ventilated room and adjust the intensity so the mist rises up

Touch power icon to turn on mist and set for desired output



CLEAN + STORE

Empty tank, use Crane Cleaner or vinegar and water.

Store in a cool dry place.

SAVE YOUR DATED PROOF OF PURCHASE

[You will need this in case of warranty]

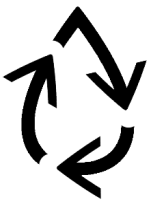
staple
tape
or paperclip
your
receipt
HERE

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CRANE & SUSTAINABILITY

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



resources and emissions making new products. Crane manual you are 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.

SAFETY INSTRUCTIONS

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

IMPORTANT SAFETY INSTRUCTIONS



WARNING! READ AND SAVE THESE INSTRUCTIONS. Failure to follow all the instructions listed below may result in electric shock, fire and/or serious personal injury.

1. It is advisable to carry humidifier 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 Humidifier body (filtered or distilled water is recommended to avoid white dust if tap water is too hard. **DO NOT use hotwater.**
5. Always have the Top Cover and 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 with dry hands to avoid electric shock.**

7. Never operate the unit with a damaged cord or plug. 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.
8. Do not add medication of any type into this humidifier. Do not cover any openings on the unit or insert objects into any openings.
9. 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.

SAFETY INSTRUCTIONS

10. 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.
11. Do not tilt or tip the humidifier or attempt to empty or fill it while it is in operation. Do not remove the cover from the unit while it is on.
12. Do not inhale the mist/vapor expelled from the humidifier or drink water from the tank.
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!

SAFETY INSTRUCTIONS



WARNING! Read and understand all instructions. Failure to follow all instructions listed below may result in electric shock, fire, 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 factors which cannot be built into this product 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 must be operated by an adult only. Children should be supervised to ensure that 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 125 V and at least 13 A., 1625 W., and (2) the cord must be arranged so that 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.

SAFETY INSTRUCTIONS

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 humidifier.
 - 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.

LIST OF MAIN PARTS

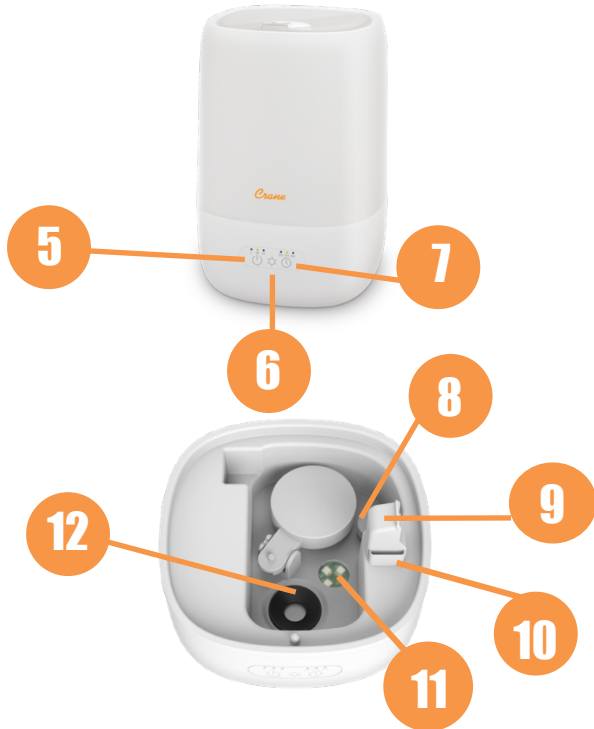
Fig. 1 (Water Tank)

1. Cover
2. Mist Lid
3. Water tank
4. Mist chamber



Fig. 2 (Base)

5. Power Button
6. Night Light Button
7. Timer Button
8. Water Level sensor
9. Fan Outlet
10. Vapor pad tray
11. Night light
12. Nebulizer



TECHNICAL SPECIFICATIONS

Rating Voltage	AC 120V
Wattage	25W
Frequency	60 Hz
Water Tank Capacity	1 Gallon
Run Time Per Tank	Up to 37 hours (low mist level); Up to 12 hours (high mist level)
Humidifying Capacity	Up to 500 sq. ft.
Noise Level	< 37 decibels from 3 ft away

BEFORE EACH USE:

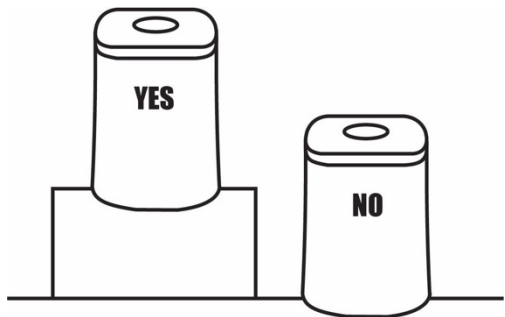
CHECK HUMIDIFIER PLACEMENT:

Place the Humidifier on an elevated, non-metallic, lint-free, waterproof, level surface at least 2 feet above the floor.

DO NOT PLACE ON CARPET OR TOWEL.

The fan vent is located on the back 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.



A NOTE ABOUT HUMIDITY

- To reduce excessive humidity or condensation, especially in small rooms, leave the room door open and adjust mist intensity to the low output setting.
- Too much humidity in the room may allow moisture to accumulate on surfaces where bacteria and fungi can grow. Moisture that gathers may also damage furniture and walls, especially wallpaper.



CAUTION

- **DO NOT attempt to operate the humidifier without water in the Water Tank.**
- **DO NOT plug or unplug the Power Cord with wet hands as electric shock could occur.**

ASSEMBLY & USE

ALWAYS use fresh cool water when operating the humidifier.


1. Place empty water tank onto the base of the unit.
2. Remove the top cover from the water tank
3. Fill water into the water. Do not exceed the MAX level mark. Filtered or distilled water recommended to avoid white dust if tap water is too hard.
 - **NOTE: Essential oils may be added to the water.**
 - **DO NOT** fill water all the way to the rim.
 - **DO NOT** use hot water.
 - **DO NOT** add any medication or salt.
 - **DO NOT** pour water down the Mist Chamber


ASSEMBLY & USE


- Place top cover on humidifier water tank, making sure it fits together securely. The circular mist lid will line up with the mist chamber in the unit's water tank.

Note: Do not attempt to move the humidifier while full of water. Doing so may cause leakage of water.

- Plug the power cord into a wall socket and turn on the unit by using the Control Buttons.

- POWER:**  Touch the button to turn ON/OFF the humidifier.
 - 1 touch – the unit is ON, the mist is HIGH, the indicator light above H is GREEN.
 - 2 touch - the unit is ON, the mist is Med., the indicator light above M is GREEN.
 - 3 touch – the unit if ON, the mist is LOW, the indicator light above L is GREEN.
 - 4 touch – the unit if OFF

- Timer:** Touch  button to set the Timer.
 - 1 touch = 2 hours
 - 2 touch = 4 hours
 - 3 touch = 8 hours
 - 4 touch = Off

- COLOR CHANGING LIGHT:**  Color changing light for a soothing night sleep. Touch the button to turn the LED light ON/OFF and select light mode.
 - 1 Touch – Sleep Support night light. A soothing warm toned night light will be on and dim to off over the course of two hours to support soothing and peaceful sleep.
 - 2 Touch – power on color changing night light.
 - 3 Touch – locks the unit to the displayed color of night light.
 - 4 Touch – powers off the night light.

The Sleep Support Light™ feature is also a mode in which the glowing yellow light will slowly dim over the course of 2 hours.

ASSEMBLY & USE

9. **SET THE CORRECT HUMIDITY OUTPUT:** Adjust the mist output so the mist rises to be absorbed by the room air. If mist drops quickly, turn down the mist output to the low setting.
10. When the humidifier runs out of water, the LED light will blink 3 times and the unit will shut off. This is a safety feature to prevent the humidifier from possibly overheating and damaging the Nebulizer. Unplug the humidifier before removing the top and refilling the humidifier.

MAINTENANCE

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

IMPORTANT: Water left in the tank or base when not in use may result in buildup of mineral deposits and bacteria which may inhibit the output efficiency as well as void the warranty. If water remains in the Water Tank for more than a day or two, bacterial growth is possible.

DAILY MAINTENANCE

1. Turn off, unplug from outlet, remove top and empty water from basin and water tank daily, when emptying the basin be sure to pour away from the float direction.
2. Remove the cover, mist nozzle and water tank and rinse with cool water.
3. Allow top & base to air dry if not in regular use.
4. Leave top and water tank off the base until ready for next use.

WEEKLY MAINTENANCE

1. Turn off, unplug from outlet, and empty water from tank.
2. Wash the top, mist lid and water tank with a white vinegar and water solution by wiping each piece and rinsing.
3. Fill tank halfway with warm water, add 2 - 4 tablespoons of white vinegar and let sit for 20 min. Empty tank & rinse with plain water.
4. Fill the base with one cup of warm water, add 2 -4 tablespoons of white vinegar and let sit for 20 minutes. Empty base & rinse with plain water. Make sure to pour water away from the float direction **DO NOT put the base in the dishwasher.**

TIP: Clean the nebulizer with a damp cloth or cotton swab after soaking.

NEVER IMMERSE HUMIDIFIER BASE IN WATER.

MAINTENANCE

END-OF-SEASON MAINTENANCE & STORING YOUR HUMIDIFIER

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

CUSTOMER CARE

CALL US: 888-599-0992 (Mon-Fri 9:00am – 4:00pm CST)

EMAIL US: customer-service@crane-usa.com

LIVE CHAT: available at www.crane-usa.com

TROUBLESHOOTING

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

Problem	Solution
No mist being Produced	<ul style="list-style-type: none">▪ Ensure the unit is plugged in.▪ The base might be overfilled: Remove the top, empty the base & refill.▪ Ensure the top is secure on the unit.▪ Clean the Water Level Sensor. Remove the water level sensor float and clean with warm soapy water. Then replace the float to the base of the item. (Page 4 – Fig.2)
Humidifier Does Not Have Any Power:	<ul style="list-style-type: none">▪ Ensure unit is properly plugged into a power outlet / try another power outlet.▪ Check to make sure the unit is turned ON.▪ If Power On indicator light does not come on, contact Customer Care.
There is a Strange Odor:	<ul style="list-style-type: none">▪ Clean the Water Tank with a water & white vinegar solution and rinse with clean water. (Page 7)▪ Leave the empty Water Tank open in a cool place for 12 hours without the Water Tank Cap attached.

<p>Air blows, but no mist is being produced:</p>	<ul style="list-style-type: none"> ▪ Complete the weekly maintenance. <i>(Page 7)</i> ▪ Humidifier should be placed on a hard, flat surface & fan vent should not be blocked. ▪ Empty the base of all water, turn upside down, and allow to fully air dry for 48-72 hours.
<p>White Dust Appears & Settles Outside the Humidifier:</p>	<ul style="list-style-type: none"> ▪ Area tap water may have too many minerals. Change to distilled water.
<p>Humidifier is Leaking:</p>	<ul style="list-style-type: none"> ▪ From MIST LID: Turn mist level down ▪ From BASE: Call Customer Care

NOTE: Spare Parts can also be purchased online at www.crane-usa.com

FCC WARNING

This equipment has been tested and found to comply with the limits for a Consumer ISM equipment, pursuant to Part 18 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that the interference will not occur in a particular installation.

Please note that changes or modifications of this product is not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or

more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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

Website: www.crane-usa.com

CRANE WARRANTY

For more information regarding the warranty policy, please visit: 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. 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 OR EMAIL CRANE
CUSTOMER CARE.**

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