

QUICKSTART

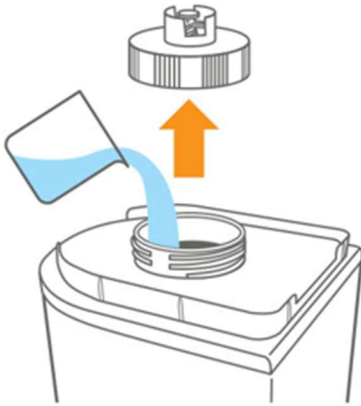
Please contact us first with any questions or problems you have about the operation of your Crane humidifier.



1-888-599-0992

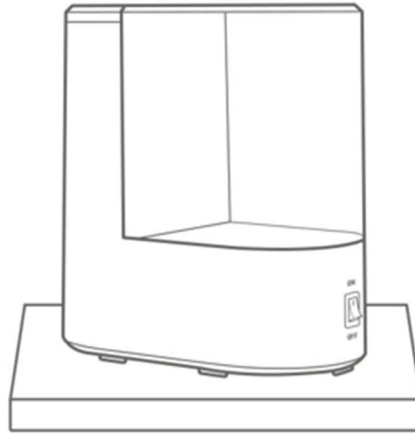


questions@crane-usa.com



FILL

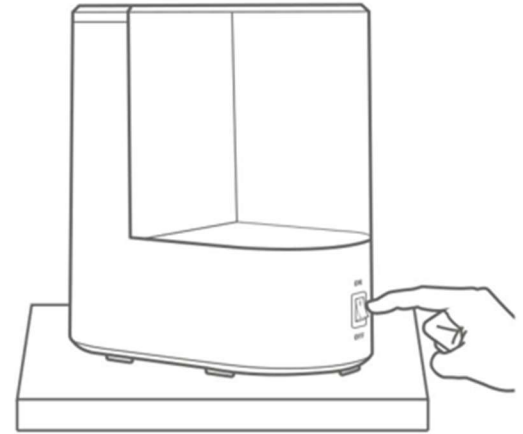
Unscrew the tank cap, fill with clean water, and replace cap. Place the tank back onto the humidifier base.



PLACE

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

DO NOT PLACE ON A WOOD SURFACE



SET

Press power button — allow 3-5 minutes for water to heat and begin to mist.



EMPTY + CLEAN

Empty tank, use Crane Cleaner or vinegar and water.



STORE

In a cool dry place.

Crane

Warm Mist Humidifier

FOR MODELS: EE-5200



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

Toll Free: 1-888-599-0992

Email: customer-service@crane-usa.com



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

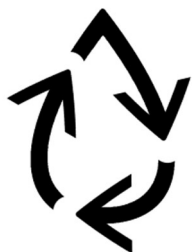
SAVE YOUR DATED PROOF OF PURCHASE!

[You will need this in case of warranty]



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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.

The 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.

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. **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. DO NOT TOUCH STEAM MIST. Steam can cause burns.
4. DO NOT remove the water tank during operation, or within 15 minutes after the humidifier is turned off and unplugged. Serious injury may result.
5. DO NOT operate without water. Always have water in the water tank when operating the unit.
6. Use only clean, cool tap water to fill the tank. DO NOT use hot water.
7. DO NOT pour water into any openings other than the water tank.
8. Do not cover any openings on the unit or insert objects into any openings.
9. Be sure that the water tank cap is firmly tightened. DO NOT aim mist directly at children, walls, furniture or electrical appliances.
10. Use only a 120VAC outlet. **ALWAYS plug and unplug unit with dry hands to avoid electric shock.**
11. Never operate the unit with a damaged cord or plug.
12. 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.
13. DO NOT cover any openings on the unit or insert objects into any openings. ONLY add vapor liquid and vapor pads to the aroma tray included with this humidifier.
14. 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.
15. The humidifier requires daily and weekly cleaning to operate appropriately. Refer to cleaning instructions.
16. NEVER use detergents, gasoline, glass cleaner, furniture polish, paint thinner or other household solvents to clean any part of the humidifier.
17. Do not tilt, tip or attempt to empty or fill the unit while it is in operation.
18. DO NOT IMMERSE IN WATER OR ANY OTHER LIQUID. Do not overfill
19. Do NOT move the appliance while in use. It can spill hot water if tilted or upset causing injury.
20. Do NOT use appliance while sleepy or drowsy.

SAVE THESE INSTRUCTIONS!

GENERAL 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 a factor which cannot be built into this product and must be supplied by the user.

THIS HUMIDIFIER-STEAM INHALER 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 that they do not play with the humidifier. ADULT SUPERVISION REQUIRED.**

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.

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 Basin 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.

LIST OF MAIN PARTS

Fig. 1 Humidifier Base

1. Power Button
2. Reset power button
3. Heater
4. Mist Chamber
5. Aroma Tray
6. Steam Outlet



Fig. 2 Water Tank

7. Water tank
8. Water tank cap



TECHNICAL SPECIFICATIONS

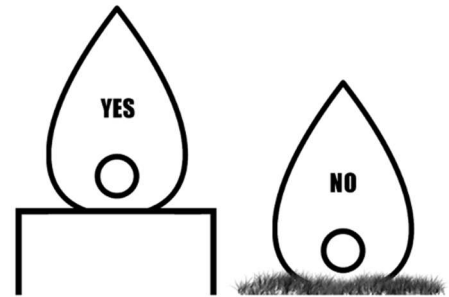
Rating Voltage	120V
Frequency	60Hz
Power	150W
Water Tank Capacity	Approx. half Gallon
Run Time Per Tank	Up to 12 Hours

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 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.



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.**

HUMIDIFIER ASSEMBLY & USE



CAUTION: DO NOT TOUCH STEAM WHEN HUMIDIFIER IS ON. STEAM MAY CAUSE BURNS. ALWAYS USE CAUTION!

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



**ALWAYS HOLD WATER TANK WITH TWO HANDS
DO NOT USE HANDLES WHEN FULL**

DO NOT fill water all the way to the rim.

DO NOT add any medication, vapor pad or salt to the water. **USE** the provided aroma tray for vapor liquid, essential oils or Crane (HS-1950) Vapor Pads (*Page 2 – List of Main Parts*)

DO NOT overfill **aroma tray** and allow to spill into mist chamber.

DO NOT pour water into Mist Chamber.

2. Screw Water Tank Cap back onto Water Tank. Make sure the mist chamber is in the base, then turn the Water Tank over and place securely on Humidifier Base.
3. Plug the power cord into a wall socket and press the power button. The power light will illuminate green **Note:** It will take 3-5 minutes for the water to heat & mist to begin to rise on the low or high setting.
4. When the humidifier runs out of water, the power light will be off and the mist output will stop as a safety feature. Refill the water tank with water and press the reset power button to resume operation of the item.
5. When the heating temperature is above 226 F (108 C), the overheat protection will automatically cut off the power. After the device cooled down for approx. 5-10 minutes, press the reset power button to resume operation of the item.

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.

HUMIDIFIER MAINTENANCE

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

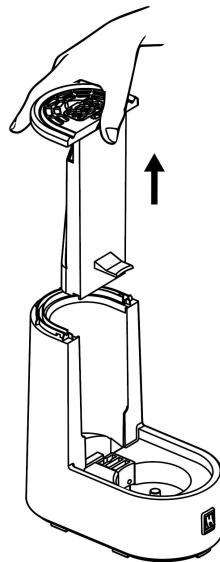
WEEKLY MAINTENANCE

1. Turn off, unplug from the outlet and empty water from tank & base.
2. Fill the water tank halfway with warm water and add 2 tablespoons of white vinegar. Shake vigorously and let sit for 30 min. Empty tank and rinse with plain water.
3. Rinse warm water through the mist outlet channel.
4. Remove the mist chamber and rinse with warm water to clean.
5. Fill base with vinegar until heating element is submerged. Let sit for 30 minutes. Empty base & rinse with plain water.
6. Allow tank & base to air and leave cap off the tank until next use.

NEVER IMMERSE HUMIDIFIER BASE IN WATER.

HOW TO CLEAN HEATING ELEMENT

1. Remove the mist chamber & fill base with vinegar until the heating element is submerged and let sit for 20 minutes.



2. Use a soft cloth or sponge to wipe out the heating element to remove scale. **DO NOT** use soap, detergents or abrasive cleaners.
3. Rinse the heating element using clean, warm water and dry thoroughly.

NEVER IMMERSE HUMIDIFIER BASE IN WATER.

VAPOR PAD PRECAUTION

- Not recommended for infants under 10 lbs (4.5 kg).
- For children between 10-22 lbs (4.5 kg) do not use more than 2 pads in a 24 hour period.

VAPOR PADS (HS-1950)

INGREDIENTS: *Eucalyptus Oil, Menthol, Peppermint Oil, Spearmint Oil, and Others.*

CAUTION: Do not ingest vapor pads. Keep out of reach of children and pets at all times. If you are pregnant, breastfeeding, or have asthma, consult a doctor before use.

DO NOT USE if you suffer from epilepsy, pads may irritate skin and eyes. In case of irritation on skin or contact with eyes, rinse with plenty of water and seek medical advice. If accidentally ingested, seek medical advice immediately. In case of any discomfort stop usage and seek medical advice.

DO NOT place in microwave.

DO NOT place exposed pad on furniture, fabrics, bedding and plastics.

DO NOT add any liquids to the pad.

WARNING: VAPOR PAD MAY PRESENT A CHOKING HAZARD.

CRANE 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	Possible Solution
If humidifier does not have any power:	▪ Ensure unit is properly plugged into a power outlet. ▪ Check that the Power Button is pressed ON. ▪ Ensure the mist chamber and tank are placed on correctly ▪ If Power On indicator light does not come on, contact Crane Customer Care.
Condensation forms around humidifier & windows:	▪ Adjust Power Button to decrease mist output to low. ▪ Leave room door slightly open during humidifier operation.
If there is a strange odor:	▪ Clean the Water Tank with the water and vinegar solution and rinse with clean water. ▪ Leave the empty Water Tank open for some time (without the Water Tank Cap attached) in a cool place.
The steam indicator light is green, but there is no mist being emitted:	▪ Check that there is water in the Water Tank. ▪ Make sure that nothing is blocking the mist output. ▪ Empty and rinse the Humidifier Base with cool tap water. ▪ Check for possible mineral deposits on Heating Element and clean. (see pg. 7)

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

CRANE WARRANTY

For more information regarding the warranty policy,
please visit our website: 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, medicine, vapor pads or additives in the water tank.** 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.**

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

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