EVAPORATIVE COOL MIST HUMIDIFIER
Instruction Manual

FOR MODEL: EE-7002

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

Toll Free: 888-599-0992
Email: customer-service@crane-usa.com

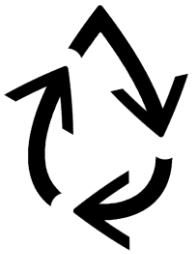
PLEASE READ AND SAVE ALL INSTRUCTIONS TO ENSURE THE SAFE AND EFFECTIVE USE OF THIS HUMIDIFIER.

SAVE YOUR DATED PROOF OF PURCHASE!

[You will need this in case of warranty]

TABLE OF CONTENTS

Table of Contents, Sustainability	**P. 3**
Safety Instructions	**P. 4-5**
List of Main Parts	**P. 6**
Technical Specifications, Before Use	**P. 7**
Humidifier Assembly & Use	**P. 8**
Humidifier Accessories & Maintenance	**P. 9**
Inhaler Assembly & Use, Maintenance	**P. 10**
Customer Care & Troubleshooting	**P. 11**
Warranty	**P. 12**



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. **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). **DO NOT use hot water.**
5. Be sure that the Water Tank Cap is firmly tightened on Water Tank. 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.
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 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!

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, 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 accidently 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 top 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. Removable Filter Cover
2. Wick Filter
3. Water Channel
4. Fan

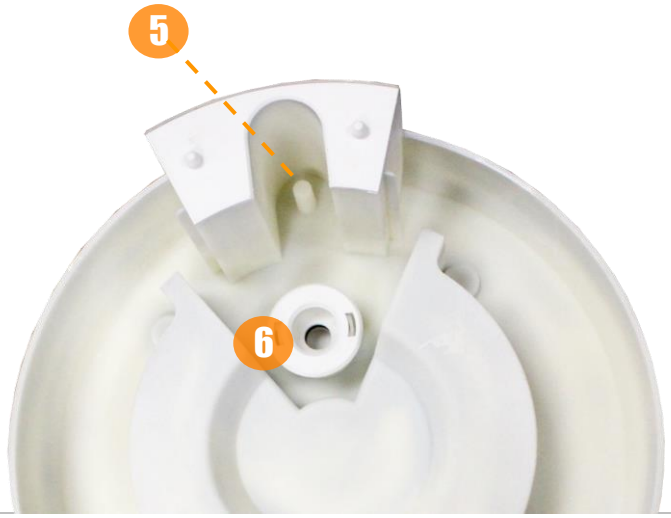


Fig. 2 (Base)

5. Water Cap Pin
6. Water Level Sensor

Fig. 3 (Water Tank & Cap)

7. Silicone Ring
8. Water Cap
9. 1 Gallon Water Tank

TECHNICAL SPECIFICATIONS

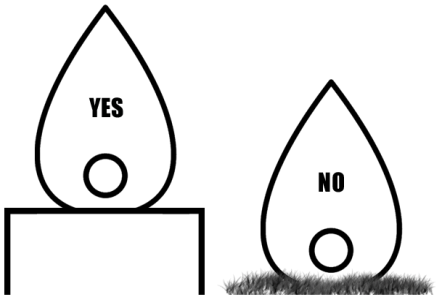
Rating Voltage	**120V**
Frequency	**60Hz**
Power	**280W**
Water Tank Capacity	**Approx. 1 Gallon**
Run Time Per Tank	**Up to 24 Hours**

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. Keep the side fan vents free of obstructions to allow for optimum air flow.

• **DO NOT PLACE ON CARPET OR TOWEL**. The fan vent is located on the sides 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; Electric shock could occur.**
- **Always unplug when not using for an extended period of time**

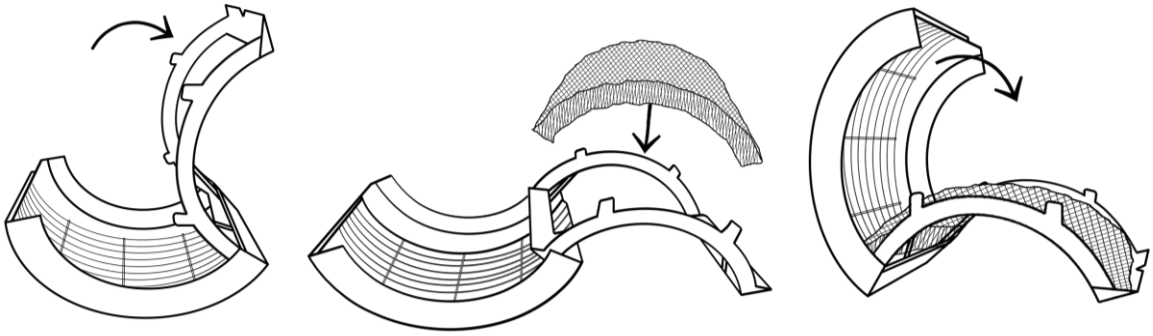
AIR PURIFIER KIT: HS-1940

Crane offers an Air Purifier Kit (sold separately) that allows your evaporative humidifier to double as an Air Purifier. The Kit includes 2 Air Purifier filters and a Purifier Cover.

ASSEMBLY & USE

WICK FILTER ASSEMBLY

1. DO NOT pre-soak the anti-microbial wick filters.
2. Open the filter cover by gently pulling the end with the finger notch until it swings open like a door. There are 2 notches on the insides to help keep the door closed. Try pulling up and out to open.
3. Place wick filter along the inside before closing the cover until it snaps closed.
4. Insert filter covers into the sides of the base *(see LIST OF MAIN PARTS: Fig. 1)*
5. Remove and turn the wick filter over every time the water tank is refilled to extend the life of the wick.



TANK ASSEMBLY

1. Lift the Water Tank straight up from the base, turn it upside down, unscrew the Water Cap and fill with cool water only.

DO NOT fill water all the way to the rim
DO NOT add any medication, essential oils, or salt to the water.

2. Screw Water Cap back on. Make sure the silicone ring is in place to avoid leaking. Turn the Water Tank over and place securely on the base. DO NOT move the humidifer once the tank is placed on the base. This could cause leakage and spills.
3. Plug the power cord into a wall socket and press the power button. The power light will illuminate one green water droplet for low. Press again to change to medium; the light will illuminate 2 green water droplets. Press a third time to change to high; the light will illuminate 3 green water droplets. Press a fourth time to power off the humidifier.
   Note: You will ***not*** see visible mist rising from the unit during operation.
4. When the humidifier runs out of water, the center power light will illuminate red and the fan will stop as a safety feature. Turn the humidifier off and unplug before removing and refilling the Water Tank.

HUMIDIFIER MAINTENANCE

We recommend completing maintenance in an area that is water resistance.
Always remove the tank before moving the unit.

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.

HUMIDIFIER WICK MAINTENANCE

Please check the wick regularly for mineral build up and tears.

1. The wick should be changed when there is visible mineral buildup, a decrease in humidity output and/or tears or holes.
2. **DO NOT** wring the wick filter.
   Please note: Your water quality will affect the life of the wick filter.

DAILY MAINTENANCE

1. Turn off, unplug from outlet and empty water from tank & base daily.
2. Allow tank & base to air dry.
3. Leave water 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 and add 2 tablespoons of white vinegar. Shake vigorously and let sit for 30 min. Empty tank and rinse with plain water.
3. Fill base with water and vinegar mixture. Let sit for 30 minutes.
4. Humidifier Base and filter covers can be submerged in warm soapy water.
5. Allow tank, filter covers & base to air dry, and leave water cap off the tank until next use.

CAUTION:
NEVER IMMERSE THE CORDED FAN SECTION IN WATER!

END-OF-SEASON MAINTENANCE & STORING YOUR HUMIDIFIER

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

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 disassemble the fan and motor, this will void warranty.
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 working power outlet. ▪ Check that the Power Button is pressed ON. ▪ If Power On indicator light does not come on, contact Crane Customer Care.
Condensation forms around humidifier & windows:	▪ Leave room door slightly open during humidifier operation. ▪ Reduce power setting
Water indicator light stays red	▪ Submerge the base in warm soapy water, specifically running water on the water level sensor float attached to the base ▪ If light does not turn green, call Crane Customer Care
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:	▪ There will be no mist emitted, only cool air ▪ Make sure the water level in the tank is decreasing over 24 hours
Water is not decreasing	▪ Check filter to see if there is buildup of minerals, tears or holes. If so, the filter needs to be replaced. ▪ If you air is already saturated, the unit will not emit as much moisture.

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 warrantied 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 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
DESIGN FOR BETTER LIVING