

## **CLEAN MIST™ TOP FILL SMART HUMIDIFIER™**

WITH REMOTE CONTROL & AROMATHERAPY TABLETOP & FLOOR STANDING

**Instruction Manual and Warranty Information** 

READ AND SAVE THESE INSTRUCTIONS

## Contents

Safety Instructions	1
Jnpacking / Specifications	2
Parts & Contents	3
Filling The Water Tank	4
Operating Instructions	5
Neekly Cleaning & Care / Storage	6
Troubleshooting	7
Other Great Products	8
Narranty	9



If you have a respiratory condition, please contact your physician prior to use.

#### FCC STATEMENT

Potential for Radio/Television interference

This device complies with Part 18 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This product has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 18 of the FCC rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. The product 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. If the product does cause harmful interference to radio or television reception, which can be determined by turning the product on or off, 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 product and the receiver.
- · Connect the product 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.
- Changes or modifications not expressly approved by the party responsible for compliance could void the
  user's authority to operate the equipment.

## SAFETY INSTRUCTIONS

Prior to using the appliance, read through the instructions for complete use and keep in a safe place for later reference.

- WARNING: DO NOT use outdoors. Only use as intended and described in this manual.
- WARNING: DO NOT expose or immerse the Base in water or other liquids.
- Before using the appliance, extend the cord and inspect for any signs of damage. WARNING: DO NOT use if cord has been damaged.
- MARNING: Keep cord away from heated surfaces and out of the way, where it cannot be stepped on or tripped over.
- WARNING: ALWAYS place humidifier on an elevated firm, flat, level surface where it's not easily knocked over. (e.g. on a table, chest, cabinet, etc).
- WARNING: DO NOT place the appliance directly on the carpet, next to a heating vent, under direct sunlight, high temperature areas, near computers or sensitive electronic equipment.
- MARNING: DO NOT place the appliance directly on wood furniture or other surfaces which could get damaged by water.
- MARNING: NEVER use in an environment where explosive gases are present.
- MARNING: DO NOT use any attachments not provided with the unit.
- WARNING: NEVER use the appliance after a malfunction, after it has been dropped or damaged in any other way.
- Only operate when fully assembled.
- Keep out of reach of children. Close supervision is necessary when this appliance is used by or near children, elderly or disabled persons.
  - **WARNING: NEVER** drop or insert any object into any opening.
- MARNING: DO NOT block any air outlets or intakes.
- ♠ WARNING: NEVER cover the appliance when it's in operation.
- WARNING: To unplug turn controls to the "OFF" position, then remove the plug from the outlet. Ensure your hands are dry.
- WARNING: ALWAYS unplug and EMPTY the Water Tank when not in use for a long period of time.
- WARNING: ALWAYS turn off or unplug before removing, filling or emptying the Water Tank.
- MARNING: DO NOT wash, adjust or move without first unplugging the unit.
- <u>MARNING:</u> DO NOT touch the water or any other part in the Base during operation.
- MARNING: NEVER operate WITHOUT water in the tank.
- **WARNING: DO NOT** use hot water in the tank.
- MARNING: ONLY use water in the tank, never use any additive such as essential oils, eucalyptus, water conditioners, etc... in the water.
- WARNING: DO NOT move appliance with water inside the tank. In this case remove the Water Tank and empty the Water Reservoir prior to moving.
- WARNING: DO NOT attempt to repair or adjust the unit. Servicing must be performed by professional or qualified personnel.
- MARNING: Discontinue use if unit makes loud noises or has a strange smell.
- Perform regular maintenance of the Ultrasonic Nebulizer.
- MARNING: DO NOT direct the mist against a wall or other home appliance.
- WARNING: DO NOT pour water into the Base through Air Outlet during cleaning and filling.
- WARNING: DO NOT rinse Base under faucet.
- **WARNING: DO NOT** immerse the Base in water.
- ⚠ WARNING: NEVER scrape the Ultrasonic Nebulizer with a hard or sharp object.

#### **Battery Disposal:**

⚠ WARNING: DO NOT dispose of batteries in fire. Improper handling/disposal of batteries may cause batteries to explode or leak. Please dispose of batteries responsibly by throwing away batteries in a proper trash receptacle per township ordinance.

## No More Dry Air

Thank you for choosing the Air Innovations® – Clean Mist™ Top-Fill SMART Humidifier™ With Remote Control & Aromatherapy and congratulations on taking this important step in improving the quality of air in your home or office.

The Air Innovations® – Clean Mist™ SMART Humidifier™ uses Ultrasonic Technology to create humidity instantaneously, while working silently to erase the discomforts of dry air.

## Unpacking

1





Carefully remove the Extension Nozzle and humidifier from the box by pulling the Base of the unit (Do not take the unit out of the box by pulling the tank).

2





Remove the Remote Control and Dual Directional Mist Nozzle from the bottom of the packaging.

3



Remove the plastic bag and follow directions to fill and operate the humidifier.

## Specifications

Product	Power Consumption	Rating Voltage	Tank Capacity	Dimensions	Weight
MH-904	30W	110-120V~60Hz	6.5L/1.7Gal	11"W x 7" D x 34.6" H	4.56lbs

## Parts & Contents







- 1. Dual Directional Mist Nozzle
- 2. 2a. Water Tank Lid / 2b. Water Tank Handle
- 3. Extension Nozzle
- 4. Water Tank
- 5. Base
- 6. Control Panel
- 7. Aromatherapy Tray
- 8. Remote Control

(requires (1) 3V Lithium Battery included)

- 9. Air Outlet
- 10. Cleaning Brush
- 11. Water Reservoir
- 12. Ultrasonic Nebulizer
- 13. Water Sensors
- 14. Water Inlet
- 15. Silicone Plug (to be used during cleaning ONLY)
- 16. Ceramic Filter

## Filling The Water Tank

MARNING: Always unplug the unit before removing the Water Tank.

!\ WARNING: DO NOT touch the water in the Base.

Never turn Water Tank upside down when full.



Ensure the Water Tank is firmly seated on the Base so there is not a visible gap between Water Tank and Base.



Use the Finger Lift to open the Water Tank Lid.



Fill the Water Tank using clean, cool, tap water. **Note:** Do not fill past the fill line.

WARNING: DO NOT use extremely cold water, since it may temporarily reduce the mist output.

⚠ WARNING: NEVER fill with hot/warm water or use additives as this could damage the unit and void the warranty.

MARNING: If you have hard tap water use our Humidifier Demineralization (hard water) Filters (available at www.Air-Innovations.com) or use ONLY filtered, distilled, cold boiled or bottled water.



Close the Water Tank Lid.







Extension Nozzle – To convert this unit from a Tabletop unit to Floor unit simply remove the Dual Directional Mist Nozzle from the top of the Water Tank. Place the unit on your desired floor area and insert the Extension Nozzle into the Top of the Water Tank. Then place the Dual Directional Nozzle on the top of the 16" Extension Nozzle. WARNING: Be sure the unit is unplugged and turned OFF when changing the Nozzles.

## Operating Instructions

MARNING: DO NOT operate the humidifier without water in the tank. / WARNING: NEVER lift the tank off the Base while the unit is operating.

#### Manual Use



**ON/OFF** – Plug into a standard (120V AC) electrical outlet. The LED Display will turn ON for 2 seconds then turn OFF. Press the ON/OFF button once and the "Operating" indicator will turn ON. Mist may not appear immediately; allow up to 15 minutes for the water in the tank to transfer to the base.

**NOTE:** During the first use you may hear several beeps and the "Waterless" indicator may illuminate before mist appears.

Mist Output – When you turn the unit ON, it will default to the lowest mist setting. Pressing the Mist button each time will increase the output. Press once for Medium, twice for High, three times for Supreme, four times for Turbo. Pressing the Mist button a fifth time will bring the unit back to Low.



Control
Be sure to remove
the clear pull tab
before using the
remote. The functions on the Remote

Remote

Control mirror those on the humidifier. When using the Remote Control, you can control the humidifier from your desired location.



#### **Automatic Use**

**Humidistat** – By using this feature the humidifier will automatically monitor and control the humidity level according to your desired setting. Once the desired humidity level is reached the mist will shut OFF until the humidity drops below the setting and then the mist will turn back ON automatically to maintain the humidity level desired. To set this feature press the Humidistat button to your desired setting. Settings range from 40%-95% RH (Relative Humidity) in 5% RH increments. A 40%-60% Relative Humidity is recommended. Once you set your desired humidity, the number will flash three times and then the display will revert back to the Relative Humidity. To view the set humidity level, press the Humidistat button once.



### Safety Shut Off

**Low Water** – When the tank is out of water the "Waterless" indicator will appear in the display, you will hear three beeps and the automatic safety shut-off will turn the Ultrasonic Nebulizer & unit OFF. **Note:** The Fan will continue to run when the unit is OFF for roughly 5-10 minutes.



#### Extra Features

Beep/Dim – The humidifier automatically defaults to an audible beep when changing settings, the waterless indicator will illuminate and you will hear three beeps when the humidifier is out of water and the LED Display will be illuminated in red. To disable one or more of these settings, follow the steps below: Press Beep/Dim once to disable all sound (Beep Off will flash on the display three times and then will remain on the display to indicate the sound is OFF). Press the button twice to turn the LED Display OFF (sound will remain OFF) and press a third time to enable the LED Display and the sound (default function).



The **Delay Start** and **Auto-Off** buttons allow you to set the humidifier to turn ON and OFF automatically as desired.

Delay Start – The Delay Start feature allows you to program the unit to turn ON automatically. To use, press the Delay Start button once; you will see Delay Start 01:00H illuminated on the display. This feature works in 1 hour increments and is programmable up to 24 hours. Simply keep pressing the Delay Start button until you get to your desired delay start time, once you have reached the time the display will flash three times and then will start to countdown until the unit turns ON.



Auto-Off – The Auto-Off feature allows you to run the humidifier now and set it to turn OFF at a specific time automatically (in 1 hour increments from 1-24 hours). To use press the Auto-Off button once; you will see Auto-Off 01:00H illuminated on the display. This feature works in 1 hour increments and is programmable up to 24 hours. Simply keep pressing the Auto-Off button until you get to your desired Auto-Off time, once you have reached the time the display will flash three times and then start to count down until the unit turns OFF. The display will start alternating between the current ambient humidity and the Auto-Off Timer. NOTE: You can use the Delay Start and Auto-Off functions together on this fully programmable LED Display to program the humidifier to turn ON and turn OFF at your desired times.



**Aromatherapy Tray-** By inserting an Air Innovations Essential Oil Aroma Pad into the built-in aromatherapy tray, you can transform your humidifier into an easy-to-use fragrance dispenser creating a spa like experience. Visit www.Air-Innovations.com to purchase Aroma Pads.



## Weekly Cleaning & Care

WARNING: Before cleaning always turn power off and unplug the unit from outlet.

WARNING: DO NOT rinse Base under faucet. To clean, wipe the Base with a soft cloth.

(I) WARNING: DO NOT use any solvents or aggressive cleaning agents. Keep water away from the Air Outlet.

/!\ WARNING: DO NOT tamper with the Water Sensor.

About White Dust -Use of high-mineral content water may cause a white mineral residue to accumulate on room surfaces near the humidifier. The mineral residue is commonly referred to as "White Dust". The higher the mineral content (the harder your water), the greater the potential for White Dust. The White Dust is not caused by a defect in the humidifier, but is due only to minerals suspended in the water from your tap. WARNING: If you have hard tap water STOP using tap water and use ONLY filtered, distilled, cold boiled or bottled water to minimize the White Dust residue or visit our website to purchase our Humidifier Demineralization (hard water) Filters (www.Air-Innovations.com).

Tank Cleaning - Unplug unit & remove the Mist Nozzle from the top of the Water Tank then remove the Water Tank from the unit. Turn the tank upside down and drain any water from the tank. Wipe the tank with a soft damp cloth then rinse it with warm water inside and out.

#### Base Cleaning

- 1. Unplug unit.
- 2. Use enclosed Silicone Plug and place over water inlet (see below 1/a 1/b).
- 3. Clean the Base by gently wiping with a soft damp cloth.

#### Usina Silicone Plua

Please apply the enclosed plug during cleaning **ONLY** in order to avoid debris from entering the pump. **NOTE:** the plug **MUST** be **REMOVED** for normal operation and filling.





White Dust Cleaning - If mineral deposits "White Dust" are evident around the Ultrasonic Nebulizer and Water Sensor, clean these surfaces with a soft cloth and a small amount of undiluted white vinegar. If necessary, mix a solution of 50% white vinegar and 50% water and fill the Base with enough solution to cover the Ultrasonic Nebulizer and Allow it to soak for an hour and then use the provided brush to gently loosen buildup on the Ultrasonic Nebulizer .

Pour 1 cup of water in the Base and wipe clean with a soft cloth.

WARNING: DO NOT rinse Base under faucet.

⚠ WARNING: When emptying the Water Reservoir in the Base, make sure that the water is poured away from the Air Outlet .

If water is poured into the outlet it may damage the humidifier.

#### **Ceramic Water Filter Cleaning**

- 1. Unplug unit and empty water from Tank.
- 2. Remove all jewelry to avoid damaging the Tank.
- 3. Lift Water Tank Lid and place hand inside the Tank and moderately grasp the Ceramic Water Filter and unscrew by twisting counterclockwise . Rinse the Ceramic Filter with running tap water for approx 20-30 seconds . Then replace filter inside Water Tank by twisting clockwise until secure .

Surface Cleaning - Clean all surfaces of the unit with a clean damp soft cloth.

Replacing The Remote Control Battery - Push the tab to the left of the battery tray towards the right to unlock the tray. (I) While the tab is pushed, pull out the battery tray. (I) Remove the battery from the tray and replace it with a new 3V lithium battery (CR2025) with the positive side facing up. (I) Insert the tray back into the bottom of the remote contol until it locks in. (I)

# Storage

- 1. Follow all cleaning instructions prior to storage.
- 2. Dry all parts, including the inside of the Water Tank.
- 3. Leave the tank cap partially loosened to prolong the life of the cap.
- 4. Preferably store in its original box, in a dry place away from high temperatures.
- 5. Follow all cleaning instructions after long periods of storage.





















## Troubleshooting



#### **PROBLEM:** Power Light is OFF

#### **POSSIBLE CAUSES**

- a. Unit is not plugged in
- b. No power at outlet

#### POSSIBLE SOLUTIONS

- a. Plug in power cable
- b. Check circuits, fuses, or try a different outlet

#### PROBLEM: Weak or No mist output

#### **POSSIBLE CAUSES**

- a. No water in tank
- b. Unit is not level
- c. White Dust on Ultrasonic Nebulizer and/or Water Sensor
- d. Blower not operating
- e. Water temperature is too low
- f. Ultrasonic Nebulizer is not operating

#### **POSSIBLE SOLUTIONS**

- a. Fill tank with water and wait 10 15 minutes
- b. Place unit on level surface
- c. Clean humidifier per instructions
- **d.** Ensure there is enough water in Base to activate Water Sensor
- e. Set output to High and wait for 10 15 minutes
- f. See Warranty

#### **PROBLEM: Peculiar Odor**

#### **POSSIBLE CAUSES**

- a. If new unit
- b. Dirty Water Tank or old water in tank
- c. Minerals in well water or hard water

#### POSSIBLE SOLUTIONS

- a. Gently wipe the Base with a soft damp cloth
- Empty old water and clean Water Tank per instructions
- c. Visit our website (www.Air-Innovations.com) to purchase Humidifier Demineralization Filters or use filtered or distilled water.

#### PROBLEM: White Dust on unit or nearby furniture

#### **POSSIBLE CAUSE**

a. Hard water used

#### **POSSIBLE SOLUTION**

 a. Visit our website (www.Air-Innovations.com) to purchase Humidifier Demineralization Filters or use filtered or distilled water.

## PROBLEM: Condensation forms around humidifier or windows

#### **POSSIBLE CAUSES**

- a. Mist output is set too high for the room size
- b. Direction of Rotating Mist Nozzle

#### POSSIBLE SOLUTIONS

- a. Decrease the mist output
- b. Change direction of the Rotating Mist Nozzle

#### **PROBLEM:** Water is leaking

#### POSSIBLE CAUSES

- a. Tank Cap is not properly attached
- b. Water Tank is not properly seated
- c. Unit is not on level surface

#### POSSIBLE SOLUTIONS

- a. Follow #5 on page 4 "Filling the Water Tank"
- **b.** Follow #6 on page 4 "Filling the Water Tank"
- c. Place on level surface

#### PROBLEM: Remote control does not work

#### **POSSIBLE CAUSE**

a. Battery may be low or needs to be replaced

#### POSSIBLE SOLUTION

a. Replace battery, see page 6



# Try These Other Great Products For Your Life!



Available at: www.ForLifeProducts.com, www.Air-Innovations.com, www.Pursfection.com, www.RejuvenateProducts.com



# Pursfection









## 1-YEAR WARRANTY - MH-904



Air Innovations<sup>®</sup> Clean Mist™ Top Fill SMART Humidifier™ with Remote Control & Aromatherapy comes with a 1-year manufacturer's warranty. If this unit should become defective within 1-year from the date of purchase, or if you have any questions or comments or regarding replacements for any of our products, please contact us directly at:

Call us toll free at: 844-600-1370
Monday thru Friday 8:30 AM to 5:00 PM EST.
Visit us on the web at: www.Air-Innovations.com
e-mail us: sales@air-innovations.com

Or write us:

Air Innovations Att: Quality Assurance Dept. 2301 SW 145<sup>th</sup> Ave. Miramar, FL. 33027 USA

Please fill out the warranty card and mail back to the above address.
Or, register your warranty online today.
Simply go to:
www.Air-Innovations.com

NAME	
ADDRESS	
CITY	
STATE	ZIP
TELEPHONE	
E-MAIL	
DATE OF PURCHASE	
PLACE OF PURCHASE	

### THIS UNIT COMES WITH A 1-YEAR WARRANTY SUBJECT TO THE FOLLOWING CONDITIONS:

Please check here if you would not like to receive any solicitations from our company

In the first year, all repairs will be performed free of charge or the unit will be replaced. This warranty is not transferable, it is valid only for the original purchaser. This warranty will be voided if the unit is subjected to unauthorized repair or impact damage. If you have any questions please call toll free: 844-600-1370. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

