

# **HUNTER 37207 Owner's Manual**

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# The Care Free® Warm Mist Humidifier

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Models 37205, 37207

www.hunterfan.com

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#### **READ AND SAVE THESE INSTRUCTIONS**

Thank you for purchasing the Care Free® Warm Mist Humidifier by Hunter Fan Company. Please read and save these instructions to receive maximum benefit and performance from your humidifier.

Important Safety Instructions: Read all instructions before using this humidifier.

# CAUTION: To avoid electrical shock and/or fire, please read all instructions before use.

- This humidifier may not work properly on an uneven surface. ALWAYS place this humidifier on a firm, level, and water resistant surface. ALWAYS place the humidifier at least six (6) inches away from walls and heat sources, such as stoves, radiators, or heaters.
- 2. **ALWAYS** place the humidifier in an area that is out of the reach of children.
- Before using the humidifier, extend the cord and inspect for any sign of damage. DO NOT use the product if the cord has been damaged.
- 4. This product has a polarized plug as a safety feature (one blade is wider than the other). This plug will fit into a polarized outlet only one way. If the plug does not fully fit into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. **DO NOT** attempt to defeat or override this feature.
- ALWAYS unplug and empty the humidifier when it is not in operation or while it is being cleaned.
- DO NOT tilt or move the humidifier while it is in operation. Never move the humidifier while there is water in the tank. Empty the water tank, turn the unit off, and unplug the unit before moving.

- In addition to routine maintenance which may be required, this humidifier requires seasonal cleaning. Refer to and follow the instructions for CLEANING THE HUMIDIFIER AND THE WATER TANK.
- This unit was designed to be used with distilled and/or tap water. **DO NOT** add scented oils, perfumes or fragrance additives to the water.
- DO NOT attempt to move or disassemble the Base while there is hot water still in the unit. Allow a minimum of fifteen (15) minutes cooling time before moving or disassembling the Base.
- 10. **ALWAYS** use clean, cool tap water to fill the Water Tank.
- To avoid the risk of electrical shock, **DO NOT** use an extension cord.
- 12. **DO NOT** operate outdoors. This humidifier is for indoor use only.
- DO NOT let water get into the air inlets on the back of the enclosure, the cord, or the plug.
- DO NOT store or use gasoline or other flammable vapors and liquids near the humidifier.
- DO NOT touch hot surfaces. DO NOT place hands or face directly over the Exhaust Grille while the unit is in operation.
- DO NOT allow the Exhaust Grille to directly face a wall surface. Direct mist aimed at a wall could cause damage, particularly to wallpaper.



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#### **How The Care Free® Warm Mist Humidifier Works**

The Care Free® Warm Mist Humidifier has a unique, patented design with several innovative features:

- Removable Boiling Chamber –
   The detachable heater can be easily removed for cleaning and maintenance.
- Humidification System Water is passed through a heating element which creates warm mist to humidify the air. Stagnant water in the reservoir is eliminated due to minimal water quantity in the boiler reservoir.
- Built-In Antimicrobial Properties —
   The plastic parts in this humidifier have built-in antimicrobial properties to inhibit the growth of bacteria, mold and fungi that may affect these parts.

**NOTE:** The antimicrobial properties built-into this humidifier do not extend to the water,

humidified air or users. Conduct routine cleaning and maintenance based upon use and individual conditions.

 No White Dust – The Care Free® Warm Mist Humidifier produces no white dust that can settle on furniture or be inhaled.

**NOTE:** You may notice mineral deposits accumulating in the tank base or on other components. This is normal and comes with regular usage conditions. If you would like to remove these deposits and maintain humidifier performance, please see the section CLEANING THE HUMIDIFIER AND THE WATER TANK.

 Dishwasher Safe – All components of The Care Free® Warm Mist Humidifier are top-rack dishwasher safe, except for the powered base.

# **Assembly Of Humidifier Parts**





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- Remove the Care Free® Warm Mist Humidifier from its packaging.
- Select a location for your humidifier. The location should be flat, hard, water-resistant, and at least six (6) inches away from walls and sources of heat. Mount the humidifier on a drip tray if you are using the unit on a wood surface or other surface which could be damaged by accidental water spillage or condensation.

# HUNTER WILL NOT ACCEPT RESPONSIBILITY FOR DAMAGE DUE TO WATER SPILLAGE.

- Place the Base in the location you selected. Take the Water Tank to a sink or tub to fill with water.
- Unscrew the Tank Cap by twisting it counterclockwise and fill the Water Tank with cool water.



**NOTE:** When the Water Tank is empty, the refill indicator icon will turn ON and the unit will stop. You must press the RESET button after refilling the Water Tank to reactivate the unit.

Replace the Tank Cap by screwing it clockwise onto the Water Tank.



Place the Water Tank back onto the Base.
 Make sure the Water Tank is properly seated on the Base or the humidifier will not work properly.



# HUNTER WILL NOT ACCEPT RESPONSIBILITY FOR DAMAGE DUE TO WATER SPILLAGE.

7. Make sure the Power Button is set to OFF and plug the humidifier into the wall outlet.

CAUTION: Never plug in the humidifier while your hands are wet, as electric shock could occur.

**NOTE:** Let the humidifier sit for one minute after refilling the tank, before turning the power back ON.

8. Push the Power Button to turn the humidifier ON. Adjust the setting as needed.

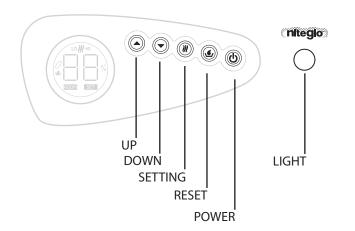


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#### **Functional Buttons**

There are 6 buttons to control the functions of the humidifier. You will hear a confirmation 'beep' when a button is pressed.



**POWER** – Press the POWER button to set the humidifier to HI. Press the POWER button again to turn the unit OFF

- a. When initially turned ON after being plugged in, the humidifier will 'beep' and all icons on the screen will be temporarily illuminated. After a few seconds, the LCD icons will turn OFF, and the unit will be in standby mode with the backlight OFF.
- Pressing POWER once will set the unit to HI and turn the backlight ON. The LCD screen will display the Continue message ("CO %") which means the unit will be continuously on HI until set otherwise. After a few seconds, the current room humidity and the ROOM message will be displayed.
- If the unit is plugged in and has been turned ON once, turning the unit OFF and back ON will display the Relative Humidity (RH) value last used.

d. When the unit is ON, all backlights will remain ON.



**SETTING** – The humidifier has two settings: HI and LOW. Press the SETTING button and the unit will loop settings (HI-LOW-HI) while the respective icon is illuminated.



3.

**UP** – Each time the UP button is pressed, the RH value will increase by 5 %.



**DOWN** – Each time the DOWN button is pressed, the RH value will decrease by 5 %.



**RESET** – When the water level is too low, the unit will turn itself OFF. Pressing the RESET button will reactivate the unit after you have refilled the tank.



NITE GLO™ – Press the NITE GLO button to turn the blue night light ON or OFF.

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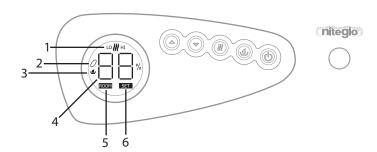
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#### **Operating Your Humidifier**



#### **LCD Messages**



**Misting Control:** When the humidity is higher than the set humidity, the heater will stop misting, and the misting icon will blink. When the unit is in normal misting mode, the misting icon will be illuminated.



**Continuous Indicator:** When the LCD screen displays the CO % message, it will also illuminate the continuous icon, indicating the humidifier is working continuously.



**Refill Warning:** When the water level is too low, the heater will stop. The refill icon will blink to indicate that the tank needs to be refilled. After refilling the water tank, you must press the RESET button to reactivate the unit.



**Humidity Set Range:** Humidity may be set between 40 % RH and 85 % RH in increments of 5 %. If the humidity is set higher than 85 %, the LCD screen will display the CO % RH message, indicating the humidifier is set to work continuously.



**Humidity Display Range:** The humidity or ROOM display range is 40 % to 80 % RH. The LCD screen will display LO % if the humidity in the room is lower than 40 %. If the humidity in the room is higher than 85 %, the LCD screen will display HI %.



**Setting Humidity:** Press UP or DOWN to change the humidity setting by 5 % up or down, respectively. The LCD screen will display the SET message and the digits on the screen will blink for two seconds until you change the setting. Once the humidity level is set, the LCD screen will display the current room humidity and the ROOM message.



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**Refilling The Water Tank** 

 When the water level is low, push the POWER button to turn the humidifier OFF and unplug the humidifier.

**NOTE:** When the tank level is too low, the humidifier will turn OFF.

- Lift the Water Tank and take it to the sink or a tub to refill.
- Turn the Water Tank over and unscrew the Tank Cap by twisting it counterclockwise.



- Empty the Water Tank and refill it with fresh, cool water. NEVER USE HOT WATER.
- Replace the Tank Cap by screwing it clockwise onto the Water Tank. Make sure that the tank cap is properly seated before screwing it back onto the tank to ensure a proper seal.



Place the Water Tank back onto the Base.
 Make sure the Water Tank is properly seated on the Base or the humidifier will not work properly.



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### HUNTER WILL NOT ACCEPT RESPONSIBILITY FOR DAMAGE DUE TO WATER SPILLAGE.

7. Make sure the Power Button is set to OFF and plug the humidifier into the wall outlet.

CAUTION: Never plug in the humidifier while your hands are wet, as electric shock could occur.

**NOTE:** Let the humidifier sit for one minute after refilling the tank, before turning the power back ON.

8. Push the Power Button to turn the humidifier ON. Adjust the setting as needed.





#### **Reassembly Of Humidifier Parts**







Many regions have hard water with high concentrations of minerals. When water evaporates from the Care Free® Warm Mist Humidifier, minerals may be left behind. These minerals can form a hard white scale which can be removed by following the cleaning instructions. The frequency of cleaning due to mineral build up varies depending on the quality of water you have. Failure to perform the necessary cleaning steps can damage the unit and affect performance.

**NOTE:** The Water Tank, Tank Cap, Medicine Cup, Boiler Cover, Boiling Chamber, and Exhaust Grille are dishwasher safe in the top rack only.

 Push the POWER button to turn the unit OFF (the indicator light will be OFF) and unplug the humidifier.

- Remove the Water Tank and carry it to a sink or a tub. Unscrew the Tank Cap by twisting it counterclockwise and empty any water in the Water Tank.
- 3. CAUTION: HEATING ELEMENT MAY BE EXTREMELY HOT.

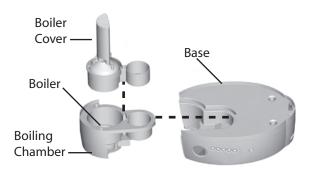
Allow at least fifteen (15) minutes for the hot water in the Boiling Chamber to cool, after turning the humidifier OFF, before moving the Base or removing the Boiling Chamber from the Base. Pull the Boiling Chamber away from the Base to remove the Boiling Chamber.





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- 4. Place the Boiling Chamber into an empty sink and carefully lift the Boiling Chamber Cover by pressing the Chamber Cover Release Tab. This will expose the Heater. Drain all water and rinse with cool, clean water. Use a soft brush or sponge to clean the Boiling Chamber and the Boiling Chamber Cover.
- Pour one (1) cup of white vinegar into the Boiling Chamber and allow it to soak for 20-30 minutes. Rinse several times with cool, clean water. Wipe the Boiler clean if necessary.
- Before reinstalling the Boiling Chamber, make sure the three metal pins in the Chamber are clean and completely dry. Place the Boiling Chamber Cover into the Boiling Chamber and slide the Chamber slowly back into place. Make sure the Chamber fits properly in the Base.
- 7. To disinfect the Water Tank, create a solution of one (1) cup of white vinegar and one (1) gallon of clean water. Fill the Water Tank with the solution and allow it to soak for 20 minutes, occasionally swishing the solution to wet all interior surfaces. Empty the Water Tank completely and rinse with clean water several times. Refill the Water Tank with cool, clean water and place it back on the humidifier Base.

- NEVER use any metal or hard object, which could cause scratching of the humidifier surface, to clean plastic parts. NEVER use gasoline, kerosene, glass cleaner, furniture polish, paint thinner, or other household solvents to clean any part of the humidifier.
- The Water Tank should be drained EACH DAY, rinsed, and refilled with clean tap water.
- 10. To clean the exterior surfaces, use a solution of water and mild detergent with a damp cloth. Rinse the surfaces with clean water and dry with a cloth. Allow sufficient time to dry before plugging the electrical cord back into the outlet.
- Place the Water Tank back onto the Base and resume normal use.





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#### **Storage Tips**

If you do not plan to use your humidifier for an extended period of time, such as during the summer months, it is important that you follow these instructions to help prevent problems from developing in the unit.

- Clean your humidifier as outlined in the CLEANING THE HUMIDIFIER AND THE WATER TANK section.
- Make sure all water is emptied from the tank and the hot and cold water reservoirs.

- 3. Make sure the unit is completely dry.
- 4. Leave the Tank Cap off to expose the Water Tank to air.
- 5. Pack the humidifier in the original carton and store it in a cool, dry place.

### **Troubleshooting**

#### Problem: Humidifier not misting.

#### **Solution:**

- 1. Make sure the unit is plugged in.
- 2. Check the circuit breaker or fuses.
- Adjust the humidity level using the UP or DOWN buttons. Once the room reaches the set humidity level, the humidifier will turn OFF; this is normal.
- Check the LCD to determine if the unit needs to be RESET. If so, press the RESET button.
- 5. Remove and refill the Water Tank.
- 6. Reposition the Water Tank on the Base.

 Problem: Humidity output and water usage decreased.

#### **Solution:**

- Check the LCD screen to make sure the humidifier is set to the desired humidity level.
- Check the LCD to determine if the unit needs to be RESET. If so, press the RESET button.
- Clean any components that have mineral build-up. Refer to the section on CLEANING THE HUMIDIFIER AND THE WATER TANK.



If you have questions or problems, please call 1-888-830-1326 for assistance before returning the unit to the retailer.





#### **Service Parts**

To obtain a service part for your humidifier, call Hunter Customer Service at 1-888-830-1326 or e-mail us at Techsupport@hunterfan.com. Please be prepared to tell the operator the model number of your humidifier, the name of the part you need to replace, and the part number.

Model Number	Boiler Cover	Exhaust Grille	Medicine Cup	Tank Cap	Water Tank
37205, 37207	96362-01-325	86731-01-325	75690-01-325	83736-01-325	96361-01-326







# Hunter Fan Company The Care Free® Warm Mist Humidifier 3 Year Limited Warranty

Hunter Fan Company, Inc. makes the following warranty to the original residential user or consumer purchaser of the Care Free® Warm Mist Humidifier.

If any part of the Care Free® Warm Mist Humidifier ("Humidifier") fails during the first three (3) years from the date of installation due to a defect in material or workmanship, we will provide a replacement part free of charge. If no replacement part can be provided, we will replace your humidifier.

If your humidifier fails anytime within one (1) year after the date of installation due to a defect in material or workmanship, labor to repair the defect will be provided free of charge at our nearest service center or at our Service Department in Memphis, Tennessee. You will be responsible for all parts and labor costs after this one year period.

If your humidifier water tank, boiler cover, boiling chamber, base, knobs or tank cap fail at any time within one (1) year after the date of sale to you due to a defect in material or workmanship, we will repair, or at our option, replace the water tank, boiler cover, boiling chamber, base, knobs or tank cap free of charge for parts or labor at our nearest service center or at our Service Department in Memphis, Tennessee.

IF THE ORIGINAL RESIDENTIAL USER OF CONSUMER PURCHASER CEASES TO OWN THE HUMIDIFIER, THIS WARRANTY AND ANY IMPLIED WARRANTY WHICH THEN REMAINS IN EFFECT, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE VOIDED.

NO WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, IS MADE IN RESPECT TO THE FILTER.

THE WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES. THE DURATION OF ANY IMPLIED WARRANTY, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, IN RESPECT TO THE MOTOR IS EXPRESSLY LIMITED TO THE PERIOD OF THE EXPRESS WARRANTY SET FORTH ABOVE.

This warranty is voided if your humidifier is not purchased and used in the USA or Canada.

This warranty excludes and does not cover defects, malfunctions or failures which were caused by repairs by persons not authorized by Hunter Fan Company, or accessories not authorized by Hunter Fan Company, mishandling, modifications, or damage to the humidifier while in your possession, or unreasonable use, including failure to provide reasonable and necessary maintenance. This warranty does not cover humidifiers used in commercial applications. There are no express or implied warranties as to commercial purchasers or users.



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To obtain service, contact the nearest Hunter authorized service center or the Hunter Fan Company Service Department at 2500 Frisco Avenue, Memphis, Tennessee, 38114 or at (901) 248-2222. You will be responsible for insurance and freight or other transportation to our factory service center. We will return the humidifier, freight prepaid, to you. The humidifier should be properly packaged to avoid damage in transit since we will not be responsible for any such damage. Proof of purchase is required when requesting warranty service. The purchaser must present the sales receipt or other documentation that establishes proof of purchase.

IN NO EVENT SHALL HUNTER FAN COMPANY BE LIABLE FOR DIRECT, INDIRECT, SPECIAL, CONSEQUENTIAL OR INCIDENTAL DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE HUMIDIFIER. YOUR SOLE REMEDY WILL BE REPAIR OR REPLACEMENT AS PROVIDED ABOVE.

#### SOME AMERICAN STATES AND CANADIAN PROVINCES DO NOT ALLOW:

- LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS
- THE EXCLUSION OR LIMITATION OF DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES
- THE EXCLUSION OR INVALIDITY OF EXPRESS OR IMPLIED WARRANTIES IF THE USER CEASES TO OWN THE HUMIDIFIER
- THE LIMITATION OF REMEDIES AND RECOURSES AVAILABLE TO THE PURCHASER, OR
- THE INVALIDITY OF AN EXPRESS WARRANTY WHEN A PRODUCT IS IDENTIFIED BY BRAND NAME IS NOT USED (UNLESS SPECIFIC CONDITIONS ARE FULFILLED)

SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.



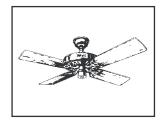


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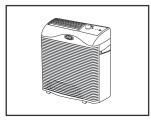


### **Other Home Comfort Products from Hunter**

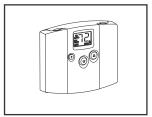








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