

TROUBLE SHOOTING GUIDE		
TROUBLE	PROBABLE CAUSE	SOLUTION
Fan not working or Humidifier doesn't turn on	<ul style="list-style-type: none"> <li>No power</li> <li>Humidistat not set correctly</li> <li>Top of Humidifier not seated properly on Base (Unit is equipped with an automatic shut off)</li> <li>Filter Holder not assembled properly or is missing (Unit is equipped with an automatic shut off)</li> </ul>	<p>Make sure Unit is plugged in Check that the Power Switch is On Set Humidistat to higher humidity level Make sure top is properly seated on Base</p> <p>Make sure Filter Holder is seated in place</p>
Water leaking	<ul style="list-style-type: none"> <li>Base is overfilled</li> <li>Filter is old and dirty</li> </ul>	<p>Reduce water level in Base Replace Filter</p>
Foul odor	<ul style="list-style-type: none"> <li>Filter needs to be replaced</li> <li>Base needs to be cleaned</li> <li>Whole Humidifier needs cleaning</li> </ul>	<p>Replace Filter Follow Instructions in <b>CLEANING</b> section Follow Instructions in <b>CLEANING</b> section</p>
Filter discoloration	<ul style="list-style-type: none"> <li>Mineral deposits in water</li> </ul>	Replace Filter
Water discoloration	<ul style="list-style-type: none"> <li>Humidifier needs to be cleaned</li> <li>Hard water - Iron in water</li> <li>Some humidifier additives can cause discoloration</li> </ul>	<p>Follow Instructions in <b>CLEANING</b> section Use filtered or distilled water</p>
Lights do not work: Humidistat Light Off, Power Light On	<ul style="list-style-type: none"> <li>Humidity is not yet achieved in room</li> </ul>	Allow Humidifier to continue running
Power Light Off, Humidistat Light On	<ul style="list-style-type: none"> <li>Room has reached desired Humidity level</li> </ul>	Set Humidity Knob for more Humidity
No water show	<ul style="list-style-type: none"> <li>No water in Unit</li> <li>Hose not connected to Pump</li> <li>Hose not connected to Water Show</li> </ul>	<p>Refill Unit Connect Hose to Pump Connect Hose to Water Show</p>

**LASKO PRODUCTS, INC. LIMITED WARRANTY**  
(VALID IN THE USA, ITS TERRITORIES, AND CANADA ONLY)

**WHAT THIS WARRANTY COVERS:** This product is warranted against defects in workmanship and/or materials.

**HOW LONG THIS WARRANTY LASTS:** This warranty extends only to the original purchaser of the product and lasts for one (1) year from the date of original purchase or until the original purchaser of the product sells or transfers the product, whichever first occurs.

**WHAT LASKO WILL DO:** During the warranty period, Lasko will, at its sole option, repair or replace any part or parts that prove to be defective or replace the whole product with the same or comparable model.

**WHAT THIS WARRANTY DOES NOT COVER:** This warranty does not apply if the product was damaged or failed because of accident, improper handling or operation, shipping damage, abuse, misuse, unauthorized repairs made or attempted. This warranty does not cover shipping costs for the return of products to Lasko for repair or replacement. Lasko will pay return shipping charges from Lasko following warranty repairs or replacement.

**ANY AND ALL WARRANTIES, EXPRESSED OR IMPLIED (INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY), LAST ONE YEAR FROM THE DATE OF ORIGINAL PURCHASE OR UNTIL THE ORIGINAL PURCHASER OF THE PRODUCT SELLS OR TRANSFERS THE PRODUCT, WHICHEVER FIRST OCCURS AND IN NO EVENT SHALL LASKO'S LIABILITY UNDER ANY EXPRESS OR IMPLIED WARRANTY INCLUDE (I) INCIDENTAL OR CONSEQUENTIAL DAMAGES FROM ANY CAUSE WHATSOEVER, OR (II) REPLACEMENT OR REPAIR OF ANY HOUSE FUSES, CIRCUIT BREAKERS OR RECEPTACLES. NOTWITHSTANDING ANYTHING TO THE CONTRARY, IN NO EVENT SHALL LASKO'S LIABILITY UNDER ANY EXPRESS OR IMPLIED WARRANTY EXCEED THE PURCHASE PRICE OF THE PRODUCT AND ANY SUCH LIABILITY SHALL TERMINATE UPON THE EXPIRATION OF THE WARRANTY PERIOD.**

Some states and provinces do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so these exclusions or limitations may not apply to you. This warranty gives you specific legal rights. You may also have other rights which vary from state to state and province to province. Proof of purchase is required before a warranty claim will be accepted.

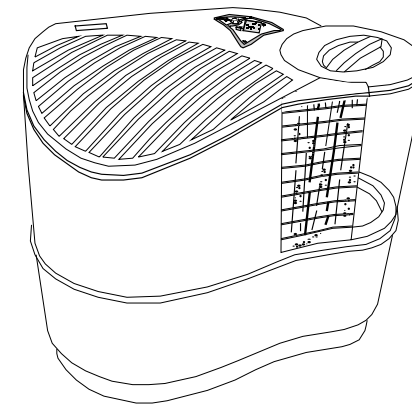
**CUSTOMER SERVICE:**

Toll-Free (800) 233-0268. Email: producthelp@laskoproducts.com

Our Customer Service team is available to assist you with product and service questions, and replacement parts.

They can be reached Monday through Friday, 8am-5pm Eastern. Please have your model number available, as well as the type and style (located on the underside of your product).

Customer Service Dept., 820 Lincoln Ave., West Chester, PA 19380  
(Please do not send product to this location) www.laskoproducts.com



**EVAPORATIVE HIGH PERFORMANCE**  
**DIGITAL RECIRCULATING HUMIDIFIER**

**Model 1000**

**IMPORTANT SAFETY INSTRUCTIONS**

**READ AND SAVE THESE INSTRUCTIONS**

*Congratulations on your purchase of the evaporative High Performance Digital Recirculating Humidifier. Featuring the unique use of pump driven water circulation, this unit provides exclusive features that no other humidifiers offer.*

**IMPORTANT INFORMATION and FEATURES**

Your Recirculating Humidifier is an **EVAPORATIVE TYPE HUMIDIFIER**. This means that the air being drawn through the moistened filter naturally evaporates the water and disperses **INVISIBLE MOISTURE** into the air. This type of humidifier **DOES NOT PRODUCE MIST, WATER DROPLETS, STEAM OR EXCESSIVE CONDENSATION** associated with other types of humidifiers.

**EXCESSIVE HUMIDITY CAN OFTEN LEAD TO UNANTICIPATED PROBLEMS.** Air containing water droplets or mist can create a good habitat for the growth of mold and mildew.

Misting units often oversaturate the air, while the Lasko Recirculating Humidifier reaches a maximum humidity output level without oversaturating the air. With a properly operating Evaporative Humidifier, the evaporation rate increases naturally when the air is dry. When the humidity in your home is high, moisture output automatically decreases to help prevent damaging condensation.

The Watershow Viewing Window provides a visible way for you to know that your Recirculating Humidifier is operating. As air passes through the filter, the humidity in the room will increase, and the water level in the Unit will begin to decrease.

Unlike misting humidifiers, the Evaporative Filter in your Recirculating Humidifier also traps unwanted minerals that reside in normal tap water. This filtering also assures there is **NO WHITE DUST** dispersed into the air.

**IMPORTANT SAFETY INSTRUCTIONS**

When using electrical appliances, especially where children are present, basic precautions should always be followed in order to reduce the risk of fire, electric shock and injury to persons. Including the following:

- To prevent possible electrical shock, always turn the unit off and unplug before filling, servicing or moving.
- Always place Humidifier on a stable, flat, level surface. Locate Power Cord so the Humidifier or other objects are not resting on it. Keep the Cord away from room traffic.

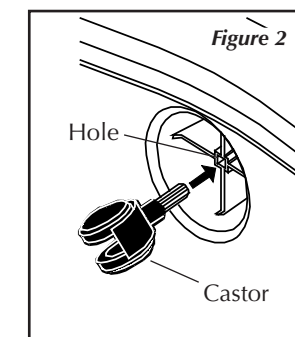
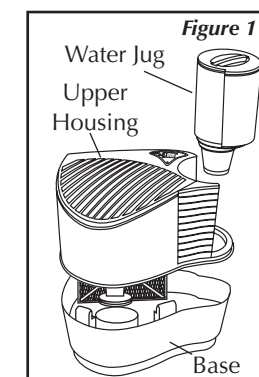
- Do not place Humidifier near a heat source such as stoves, radiators or heaters.
- This appliance is equipped with a polarized plug (one prong is wider than the other). To reduce the risk of electrical shock, this plug is designed to fit in a polarized outlet only one way. If plug does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.
- Never tilt or attempt to move the Humidifier while it is operating.
- Always direct air flow away from walls or furniture. Excessive moisture may cause damage.
- Humidifiers require regular cleaning to maintain proper operating conditions. Refer to **CLEANING** section for proper cleaning procedures.

**NOTE: A few droplets of water may be present in your humidifier as a result of our quality testing prior to packaging and shipment.**

**ASSEMBLY**

**CAUTION: DO NOT fill unit before assembling.**

- Remove Water Jug then Upper Housing from base of Unit. (Figure 1)
- Lay base of Unit on its side so the bottom of the unit is facing you.
- Fully insert the four Castors into the Holes in the bottom of the Unit. (Figure 2)

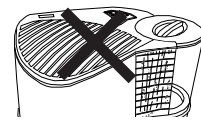


- Replace Upper Housing, then Water Jug into Unit.

**DO NOT pour water into Grill. DO NOT spill water on Control Panel. Water should only be poured into the Unit using the Jug.**

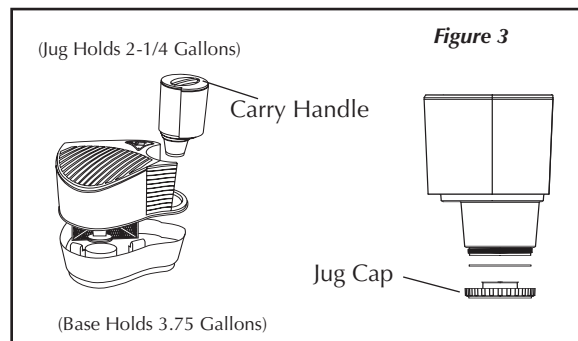
## FILLING

**CAUTION: Do not pour water through the Exhaust Grill on the Upper Housing. Doing so may cause damage and personal injury.**



- CAUTION:**
- **Unplug Unit when filling.**
  - Always place Humidifier on a firm level surface. Locate the Power Cord so the Humidifier is not resting on it, and is away from traffic.
  - Be careful not to overfill.
  - **Do not pour water through Exhaust Grill,** doing so may cause damage and personal injury.
  - Take extra care to prevent water spillage that may damage furniture or flooring. The manufacturer will not accept responsibility for damage to property caused by water spillage.
  - Always be sure the Power Knob is in the **OFF (0)** position when plugging Humidifier into a grounded 120 volt AC wall outlet.
  - To prevent risk of electrical shock and injury to persons, do not plug Humidifier into electrical outlet with wet hands.

1. It is recommended that all Humidifiers be cleaned prior to use. Please read **CLEANING** section for Base and Jug cleaning.
2. Use the convenient Carrying Handle to bring Water Jug to a faucet. Remove the Water Jug Cap by turning it counterclockwise. Fill the Water Jug with cool tap water. **Never use hot water.** Replace the Jug Cap by turning it clockwise, until cap is fully sealed on gasket. Do not over tighten. Be sure cap is fully sealed on gasket. (Figure 3)



### Water Capacity of Unit is 6 Gallons

When the Jug is replaced back into the Base it will quickly empty to fill Base.

**NOTE:** While carrying filled Water Jug back to the Humidifier, hold the Handle with one hand, while supporting bottom of Water Jug with other hand.

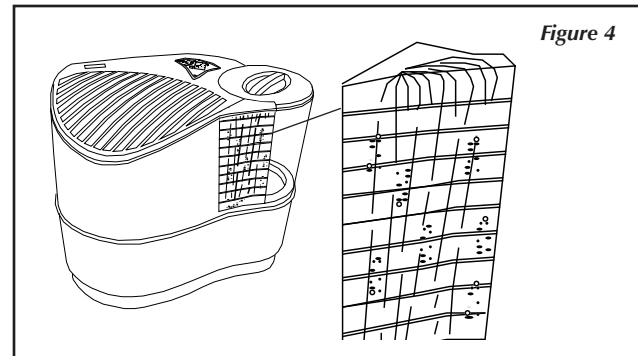
3. Place the Water Jug securely in the Base. If positioned properly, water will quickly pour into Base and automatically stop when reaching Base Capacity.
4. When the Unit is full, some water will remain in the Jug. Refill Water Jug if empty.
5. Even though your Humidifier can produce approximately 12 gallons in a 24 hour period\*, the water capacity (amount of water the Humidifier will hold at one time) is 6 gallons.

## OPERATION

1. Turn fan speed knob to desired speed.
  - 3 - For fast humidification of a large room or house, approximately 12 gallon per day.\*
  - 2 - For normal operation.
  - 1 - For quiet, night time operation or after desired moisture level is reached.

\* Calculations based on ambient room conditions of 70° F and 30% relative humidity in a room of average insulation.

The presence of water flow in the Water Show Window indicates the circulation of water to the Filter. (Figure 4)

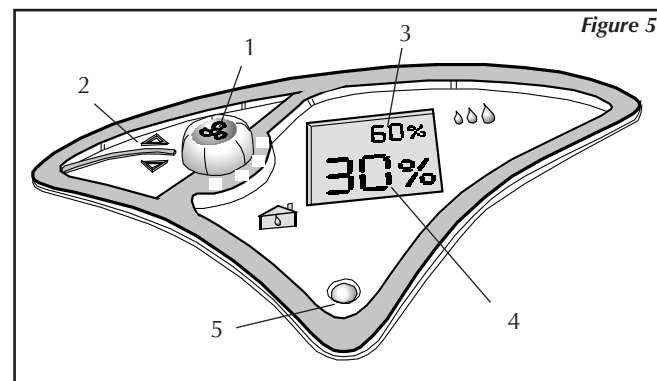


The current room humidity display will set itself 10 seconds after the power cord is plugged into a 120 V outlet.

2. Push the humidity set button up or down, to adjust the humidity to the desired level. The desired humidity range is 25% to 95%. The desired humidity level is displayed in small numbers and the current room humidity % is displayed in large numbers.

Once the current room humidity level reaches the desired humidity level, the fan will turn off and the humidity indicator light will come on. This light indicates that the humidifier is still on and will again start when the current room humidity level falls below the desired set level.

If the current room humidity drops below 25% or goes above 95%, the display will blink off and on until the current room humidity is within the 30% to 90% range.



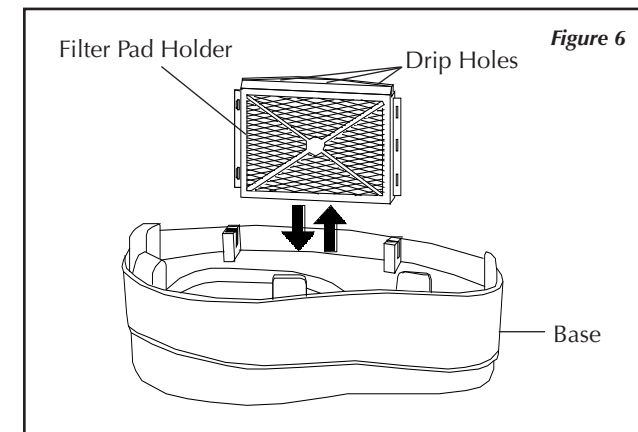
1. **Fan Speed Knob**
2. **Humidity Set Button**
3. **Desired Humidity %**
4. **Current Room Humidity %**
5. **Humidity Indicator Light** - Light comes on when desired humidity level is the same or lower than current room humidity while the speed knob is in the on position.

## FILTER CARE

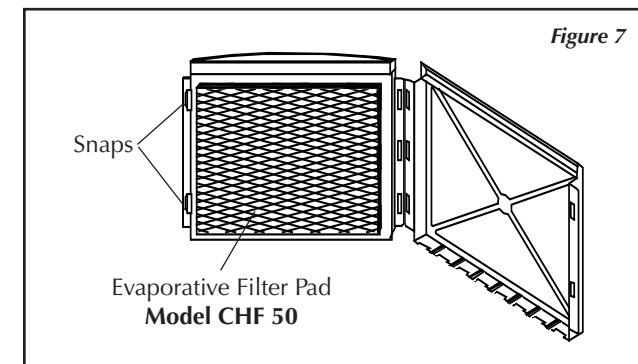
The Filter inside your Humidifier plays a very important part in its operation. In order to maintain peak performance, it is recommended to use LASKO REPLACEMENT FILTERS.

**CAUTION: To prevent electric shock, always turn Power Control Knob to OFF position and unplug before servicing.**

1. To replace the Evaporative Filter Pad, remove the Jug and Upper Housing from the Base. **Be careful not to let excess water from pump spill onto furniture or flooring.**
2. Remove Evaporative Filter Pad Holder from Base and inspect Small Water Drip Holes for any blockage. (Figure 6)
3. To open the Filter Holder apply outward pressure to the two snaps and it will hinge open. Remove used Filter from Holder and discard. (Figure 7)

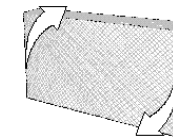


4. Insert new Filter into Holder, snap closed, and reinstall Holder into Base. (Figure 6) The Filter will only fit into the Holder one way. Make sure the Rounded side of the Filter Holder is facing



outward. Replace Upper Housing, then Water Jug into Base.

5. To increase the life of your Filter Pad turn Filter around (so the bottom of Filter is now at the top).
6. Filter life may be extended by cleaning the Filter in a 20% vinegar solution. To clean Filter, mix one part undiluted vinegar with four parts warm tap water. Soak the Filter in this solution for 20 minutes, rinse Filter thoroughly with warm water to remove vinegar odor.



**DO NOT FLATTEN, SQUEEZE OR TWIST FILTER WHEN CLEANING**

7. Discoloration of the Evaporative Pad is normal after extended use. The discoloration is caused by mineral deposits

in the water, and the degree of discoloration will vary depending upon the amount of mineral content in the water. When the Filter surface area is thoroughly discolored, or you notice reduced water usage, it is a good indicator that the Filter Pad needs to be replaced. **The Evaporative Pad should be replaced at least once every season.**

**The Replacement Filter to be used in this unit is:  
The Lasko Replacement Evaporative Pad Model CHF 50  
(Available Separately)**

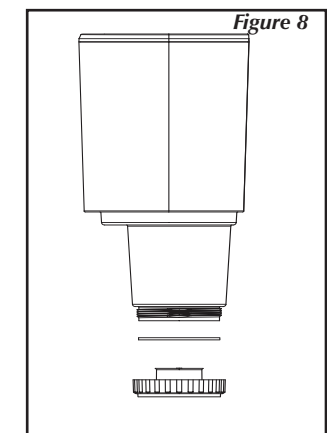
## CLEANING

1. Regular cleaning is necessary to ensure proper and efficient operation. The frequency of cleaning depends on the amount of impurities which may be found in the water or how often the Humidifier is in operation. **In either instance, it is recommended that the Humidifier be cleaned at least once a week.**

**NOTE: Unscrew bottom of Water Jug for easy cleaning.** (Figure 8)

**CAUTION: Make sure bottom of Jug is securely fastened to Jug before reinstalling into Base.**

2. **TO DESCALE BASE, JUG AND DRIP SHIELD:** Mix one part undiluted white vinegar with four parts warm tap water. Let vinegar solution stand for 20 minutes then wipe away any scale buildup using a soft brush or cloth. **Do not use soap or detergents and never use an abrasive cleaner.**
3. **TO DISINFECT BASE, JUG AND DRIP SHIELD:** Fill Jug with 1 teaspoon of chlorine bleach and 1 gallon of water. Let solution stand for 20 minutes. Carefully empty Jug and rinse well with water until bleach smell is gone.
4. Commercial "Descalers" and "Bacteriostats" are available at your local home improvement center.
5. Do not operate Humidifier when there is still cleaner in the water.



## OFF-SEASON STORAGE

1. Clean and dry Humidifier thoroughly per the **CLEANING** section above. Do not leave any water in the Unit when storing.
2. Dispose of the Evaporative Filter Pad. Do not store used Evaporative Filter Pad in the Humidifier.
3. Place Humidifier back into its carton and store in a cool dry place.