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# Kenmore 997.151230 Owner's Manual

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----- Manual continues below -----

# OWNER'S MANUAL



## 2.0 & 3.5 GALLON WARM MIST HUMIDIFIER

with exclusive

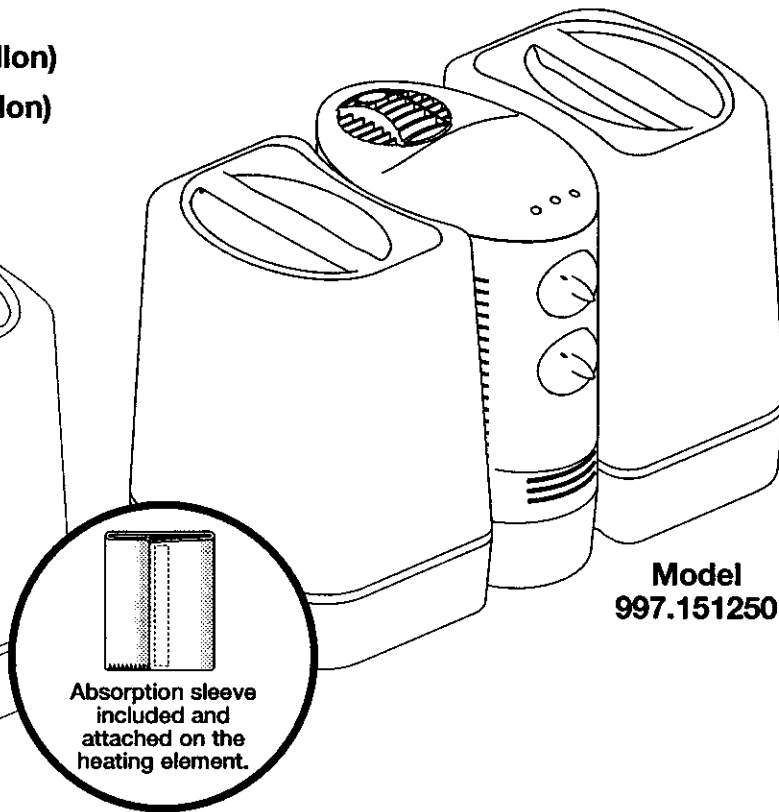
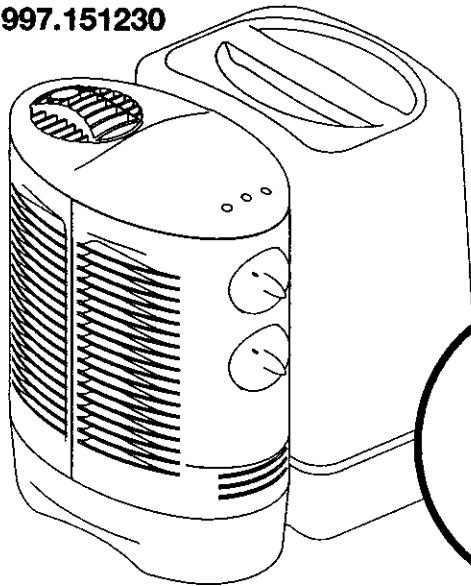
### WARM WICKING VAPOR SYSTEM™

featuring an innovative absorption sleeve design

**997.151230** (2.0 Gallon)

**997.151250** (3.5 Gallon)

Model  
997.151230



Model  
997.151250

### CAUTION:

Read and follow all Safety Rules and Operating Instructions before first use of this Product.



### INFO-LINE

After having read this manual, if you have any questions or are missing parts on your Kenmore humidifier, call:  
1-888-838-0807

Sears, Roebuck and Co., Hoffman Estates, IL 60179 U.S.A.  
P/N 997.150002

## FULL ONE-YEAR WARRANTY

For one year from the date of purchase, if this Kenmore Humidifier fails due to defects in material or workmanship, return it to your nearest Sears store and it will be replaced free of charge.

This warranty DOES NOT cover the absorption sleeve, which is an expendable part.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Sears, Roebuck and Co., Dept. 817WA  
Hoffman Estates, IL 60179 U.S.A.

Sears Canada, 222 Jarvis Street  
Toronto, Ontario, Canada M5B2B8

## CUSTOMER SERVICE

This humidifier is not serviceable. **DO NOT** attempt to repair this humidifier yourself. Doing so may void your warranty, cause damage to the humidifier or cause personal injury.

If you should experience any problems with this humidifier, please consult this operations manual and your warranty information. If you have any questions concerning this humidifier, please call toll free:

**1-888-838-0807**

### CUSTOMER SERVICE OPERATION HOURS

Monday – Friday 8:00 am – 5:00 pm (CST)

## TECHNICAL SPECIFICATIONS

<b>Model No.</b>	<b>997.151230</b>	<b>997.151250</b>
Input Voltage (VAC/60 Hz).....	120 .....	120
Power Consumption (watts).....	300 .....	520
Current (amps) .....	3.1 .....	5.0
Tank Capacity (gallons) each .....	1.7 .....	1.7
Output for 24 hours (gallons).....	2.0 .....	3.5

**MODEL NO. 997.151230 (2.0 Gallon)**

**MODEL NO. 997.151250 (3.5 Gallon)**

The model number may be found on the humidifier identification label. Always mention the model number when requesting replacement parts.

## SHIPPING CARTON

**Be sure to save the shipping carton to store the humidifier when it is not in use.**

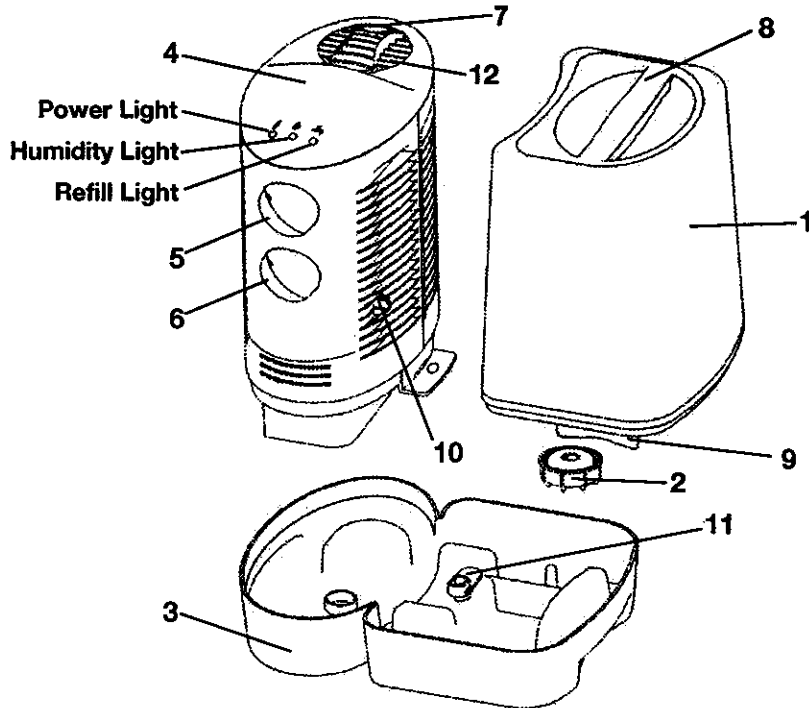
## GENERAL SAFETY INSTRUCTIONS

- As with all electrical appliances, be sure to follow basic safety procedures to minimize risk of injury.
- To avoid electrical shock or fire, be sure to plug into a 120v AC outlet only. Make sure the plug is fully inserted.
- The power cord has a polarized AC plug, which will fit into the outlet one way only (one blade is wider than the other). If the plug will not insert fully with the outlet you are using, try reversing the plug. If the plug still fails to fit, call an electrician to replace the older outlet. Never alter the plug to fit into an obsolete outlet. Doing so may compromise safety.
- Use this product indoors only.
- Do not use an extension cord.
- Do not place power cord under carpeting, rugs, or runners. Arrange the power cord as not to be a tripping hazard.
- Do not use this product if parts are missing. Do not use this appliance if the power cord shows signs of damage, or if the appliance has been dropped or misused.
- Use this appliance on a flat, level surface only. This appliance may not function properly if placed on an uneven surface.
- Place this humidifier on a water-resistant surface.
- Be sure to unplug the appliance when not in use, while cleaning, or replacing the absorption sleeve.
- Never tip or move this appliance while operating it, or while water is in the base or tank(s).
- Do not place this appliance near furnaces, heaters, stoves, or any other source of heat.
- Position this appliance out of the reach of children.
- Do not attempt to use this humidifier without the absorption sleeve.
- Be sure the humidifier's heating element has cooled down sufficiently before moving, cleaning, or replacing the absorption sleeve.
- This appliance requires periodic maintenance, including cleaning or replacement of the absorption sleeve. Refer to those instructions in this manual.
- Do not use anything other than water in this appliance.  
**Do not use additives.**
- Turn off the humidifier if relative humidity exceeds 60%.
- Never block the mist outlet.

**Save these important instructions for future reference.**

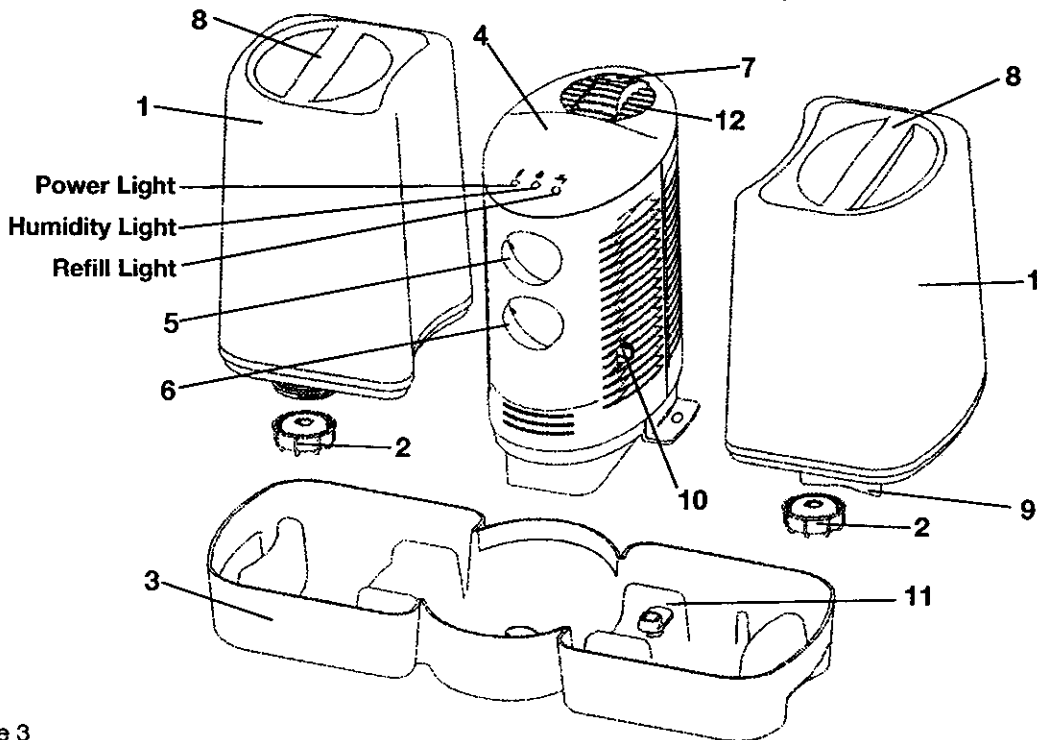
# GETTING TO KNOW YOUR HUMIDIFIER

Model No. 997.151230 (2.0 Gallon)



- |                            |                               |
|----------------------------|-------------------------------|
| 1. Tank                    | 7. Medicine Cup               |
| 2. Cap                     | 8. Tank Carry Handle (top)    |
| 3. Base                    | 9. Tank Carry Handle (bottom) |
| 4. Mist Chamber            | 10. Safety Switch             |
| 5. Power Control Knob      | 11. Locking Device            |
| 6. Humidistat Control Knob | 12. Grill                     |

Model No. 997.151250 (3.5 Gallon)



## **INTRODUCTION**

Congratulations on your purchase of your new Kenmore Warm Mist Humidifier with exclusive Warm Wicking Vapor System™. You have purchased the newest and most advanced technology available in warm mist humidifiers. This patented technology creates an extremely quiet, low-maintenance humidifier.

## **WHAT IS WARM WICKING VAPOR SYSTEM™?**

Warm Wicking Vapor System™ is a new, revolutionary, patented technology that eliminates annoying problems associated with other warm mist humidifiers. An absorption sleeve placed on the heating element traps dirt and unwanted minerals, preventing buildup on the heating element and near the steam outlet. The sleeve also works to eliminate annoying bubbling and gurgling sounds created by other warm mist humidifiers.

- No dangerous mineral buildup on the heating element!
- No unsightly mineral buildup near the steam outlet!
- No noisy gurgling sounds to keep you awake at night!
- No need to perform tedious cleaning of the heating element!

## **ADVANTAGES OF MAINTAINING PROPER MOISTURE LEVELS**

Dry indoor air can be uncomfortable and damaging to people, pets, plants and belongings. Proper moisture levels can help alleviate or prevent:

- Stuffy, dry nasal passages
- Dry coughs and irritated throats
- Parched lips and itchy, flaky skin
- Dry, cracking wood furniture
- Dry plants, flowers
- Static electricity
- Dry coats and minimizes shedding for pets

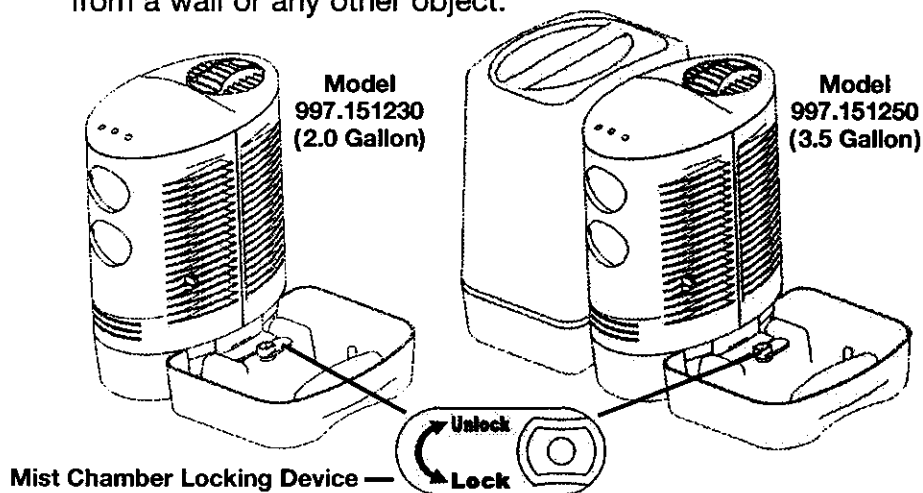
**IMPORTANT!** It is recommended that you remove and inspect your absorption sleeve every time you refill your tank(s). Clean or replace your sleeve if you notice any mineral buildup or discoloration on the outside or inside of your absorption sleeve. Failure to properly maintain your absorption sleeve can result in poor performance and possible malfunction of your humidifier. For best results use distilled or filtered water.

## HOW YOUR HUMIDIFIER WORKS

Water flows from the tank(s) into the humidifier base. The water is then absorbed up the absorption sleeve where it is heated, purified and converted into warm mist. The warm mist then rises up through the mist chamber, dispensing comfortable, soothing, invisible moisture into the air. During this process, unwanted minerals are trapped within the absorption sleeve material.

## PRE-OPERATING INSTRUCTIONS

Locate an appropriate, level, flat surface near an electrical outlet for placement of your humidifier. Be sure to place your humidifier on a water-resistant surface, since water can cause damage to furniture. Position the humidifier so the power cord does not become a tripping hazard. To ensure proper ventilation, be sure to keep the humidifier at least 6 inches from a wall or any other object.



Remove the tank(s) from the base by grasping top handle. Rotate the mist chamber locking device to unlock the mist chamber (**see illustration above**). Lift the mist chamber off the base. Locate the absorption sleeve attached to the heating element on the underside of mist chamber. Be sure the sleeve is tightly attached to the heating element. Loosely attached absorption sleeves may produce less humidity and cause malfunctions.


**CAUTION: Never attempt to use this humidifier without the absorption sleeve.**

Refer to pages 8-9 for proper absorption sleeve attachment. Replace the mist chamber. Turn locking device to secure mist chamber to the base. Replace tank(s).

## SET-UP


Remove the tank(s), turn the tank(s) upside down and remove the fill cap by turning counter-clockwise.

Fill the tank(s) with cool water, for best results use distilled or filtered water. **Do not use hot water or any chemical additives.** Replace the fill cap by turning clockwise, be sure not to overtighten. Turn the tank(s) upright and position the tank(s) back onto the humidifier base. Be sure tank(s) is seated properly on the base. Water will begin to flow from the tank(s) into the base.

**NOTE:** Approximately 3/4 down the right side of the mist chamber is a **SAFETY SWITCH**. When the tank (right tank only on 3.5 gallon model) is removed, it releases the **SAFETY SWITCH** and the humidifier stops producing moisture. When this occurs, the **REFILL** light  will illuminate. The humidifier will not operate without the tank properly seated on the base. Be sure, when putting the tank back on the base, that it is set properly and the tank is putting pressure on the **SAFETY SWITCH** to start the humidifier.

Never attempt to move the humidifier with water in the tank(s). If moving the humidifier is necessary, be sure to unplug the humidifier and remove the tank(s).

**WARNING: Never pour water into the mist chamber grill. Doing so may cause personal injury and damage to the humidifier.**

The humidifier will not operate when the water in the base reaches a minimum level. When this occurs, the **REFILL** light  will illuminate.


## OPERATION

With the Power Control Knob in the **OFF** position, plug the power cord into a polarized 120v outlet.

**REMEMBER: Do not force the polarized plug into the outlet; it will fit one way only.**



**IMPORTANT!** It is recommended that you remove and inspect your absorption sleeve every time you refill your tank(s). Clean or replace your sleeve if you notice any mineral buildup or discoloration on the outside or inside of your absorption sleeve. Failure to properly maintain your absorption sleeve can result in poor performance and possible malfunction of your humidifier. For best results use distilled or filtered water.

**WARNING: Do not attempt to plug the humidifier in with wet hands, as an electrical shock may occur.**

Turn the Humidistat Control Knob to the **MAX** position (far right). Turn the Power Control Knob to the desired position: **HIGH** for fast humidification or **LOW** for more gradual humidification. When the power is **ON**, the **POWER** light  will illuminate.

Comforting, invisible warm mist will begin in 2-4 minutes.


**NOTE: If the humidifier does not produce moisture, the humidistat may be positioned too low. Moving the Humidistat Control Knob to a higher position (farther right) should start the humidifier. Do not force the Humidistat Control Knob beyond the MAX position. Doing so will cause damage to the humidifier.**

When the humidity in the immediate area reaches the setting on the Humidistat Control Knob, the **HUMIDITY** light  will illuminate and the humidifier will stop producing moisture. When the humidity in the immediate area drops below the Humidistat Control Knob setting, the humidifier will automatically start producing moisture again and the **HUMIDITY** light  will **not** be illuminated. This **ON/OFF** cycle will continue while the humidifier is in use.

If condensation begins to form on walls or windows, lower the Humidistat Control Knob setting (turn knob to the left).


When you are finished using the humidifier, be sure to turn the Power Control Knob to the **OFF** position.

## **REFILLING THE TANK(S)**

When the water reaches a minimum level in the base, the **REFILL** light  will illuminate and the humidifier will automatically stop producing moisture.

Fill the tanks with cool water, for best results, use distilled or filtered water. **Do not use hot water or chemical additives.** If the humidifier is already in the **ON** position, the humidifier will automatically start producing warm mist in 2-4 minutes.

**NOTE: Approximately 3/4 down the right side of the mist chamber is a **SAFETY SWITCH**. When the tank (right tank only on 3.5 gallon model) is removed, it releases the **SAFETY SWITCH****

and the humidifier stops producing moisture. When this occurs, the **REFILL** light  will illuminate. The humidifier will not operate without the tank properly seated in the base. Be sure, when putting the tank back in the base, that it is set properly and the tank is putting pressure on the **SAFETY SWITCH** to engage power and start the humidifier.

**NOTE:** Depending on how level and flat the surface is where you placed your humidifier, models with two tanks may empty into the base together or separately.

## **REPLACING THE ABSORPTION SLEEVE**

**It is recommended that you remove and inspect your absorption sleeve every time you refill your tank(s). Clean or replace your sleeve if you notice any mineral buildup or discoloration on the outside or inside of your absorption sleeve. Failure to properly maintain your absorption sleeve can result in poor performance and possible malfunction of your humidifier. For best results, use distilled or filtered water.**

The absorption sleeve is a vital part of your humidifier. Do not attempt to use your humidifier without this sleeve. Do not alter or attempt to repair any absorption sleeve. Be sure to use only Kenmore absorption sleeves with your humidifier. Using anything other than Kenmore absorption sleeves may cause damage to the humidifier, create a safety hazard, and void the warranty.

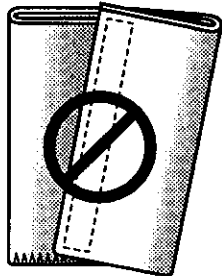
**CAUTION: Be sure the humidifier has cooled sufficiently before handling the humidifier.**

Remove the tank(s) from the base. Rotate the mist chamber locking device to unlock the mist chamber. Lift the mist chamber off the base. Remove the absorption sleeve from the heating element, found on the underside of the mist chamber. With a soft cloth or soft toothbrush, wipe away any buildup from the heating element.

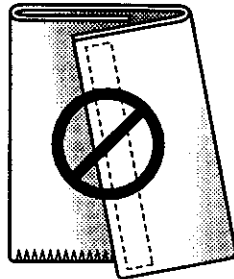
**IMPORTANT!** It is recommended that you remove and inspect your absorption sleeve every time you refill your tank(s). Clean or replace your sleeve if you notice any mineral buildup or discoloration on the outside or inside of your absorption sleeve. Failure to properly maintain your absorption sleeve can result in poor performance and possible malfunction of your humidifier. For best results use distilled or filtered water.

Attach a new or cleaned absorption sleeve to the heating element. Pull sleeve tightly around the heating element and secure it with the attached Velcro® fastener. See illustrations below.

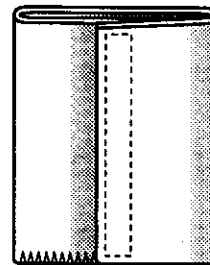
**NOTE: It is important to be sure the sleeve is very tight around the heating element for best performance.**



**Wrong**



**Wrong**



**Correct**

- Replacement Sleeve Item No. 15005.

**Absorption Sleeve 3-Pack Item No. 15110 can be found at your local Sears store.**

## **CLEANING THE ABSORPTION SLEEVE**

Hand wash the absorption sleeve using running tap water, while gently rubbing the inside and outside of sleeve with your fingers. Do not put absorption sleeve in washer or dishwasher.

- Inspect the absorption sleeve for signs of wear. Do not use if sleeve is torn, tattered, or has holes.

**NOTE:** Washed absorption sleeves may build up minerals more quickly and may experience deterioration of the sleeve material. Washed absorption sleeves will need more frequent cleaning.

## **CLEANING THE HUMIDIFIER**

It is strongly recommended that you clean your humidifier at least once a week, or more frequently if you:

- Have hard water.
- Notice a buildup of impurities.
- Notice an unpleasant odor.

**Always turn off and unplug the humidifier before cleaning. Be sure to wait until the heating element has cooled sufficiently.**

Periodically wipe down the outside of the humidifier with a damp, soft cloth. Do not use harsh, abrasive cleaners on this humidifier. Never submerge the mist chamber in liquid or pour liquid in or on the mist chamber. Doing so may damage the unit and may cause injuries.

### **CLEANING THE TANK(S)**

Put 1/2 teaspoon of chlorine bleach and 1/2 gallon of water in the tank. Let solution stand for 20 minutes swishing every few minutes. Empty tank(s) and rinse well with water until bleach smell is gone.

### **CLEANING THE BASE**

Mineral deposits will accumulate in the base of the humidifier from time to time. When this occurs, the base should be cleaned. Remove the tank(s) and mist chamber. The base can be put in the dishwasher or cleaned with a damp, soft cloth.

**CAUTION: Only the base is dishwasher safe. Do not attempt to put the tank, mist chamber or absorption sleeve in the dishwasher. Doing so may damage the humidifier and create a safety hazard.**

### **END OF SEASON CARE AND STORAGE**

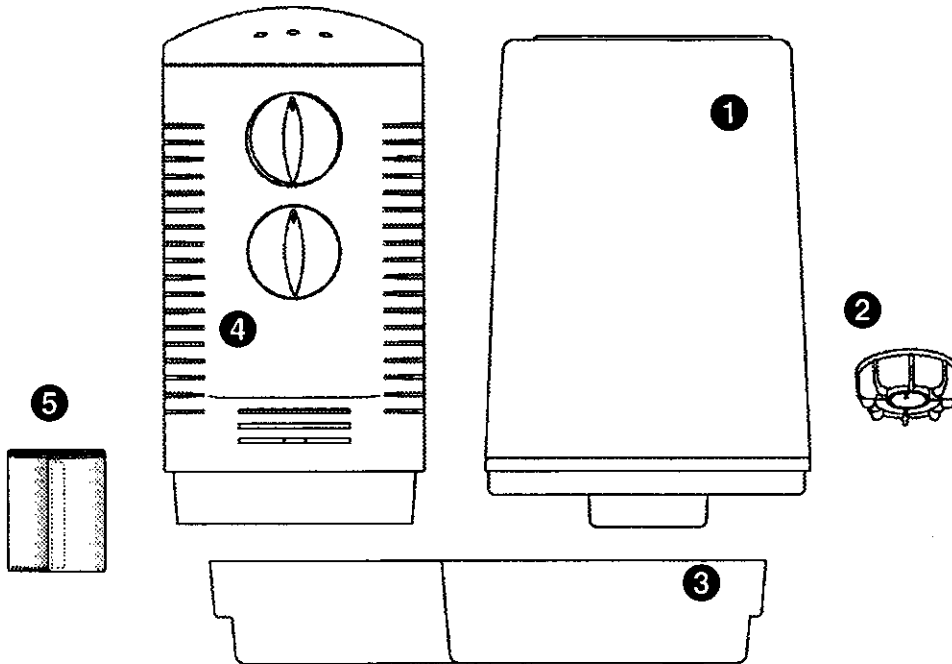
- Empty the tank and base of all water.
- Clean all surfaces with a damp, soft cloth.
- Clean the base by putting it in the dishwasher or wiping it with a damp, soft cloth.
- Remove the absorption sleeve and replace with a dry sleeve.  
**NOTE:** Before storing your humidifier for the season, or for any extended period of time, be sure the absorption sleeve is completely dry to help prevent mold and mildew. Air dry only. Do not put in dryer.
- Store the unit in its original carton, in a cool dry location.
- Remember to clean and inspect your humidifier before using it the next season.

**IMPORTANT!** It is recommended that you remove and inspect your absorption sleeve every time you refill your tank(s). Clean or replace your sleeve if you notice any mineral buildup or discoloration on the outside or inside of your absorption sleeve. Failure to properly maintain your absorption sleeve can result in poor performance and possible malfunction of your humidifier. For best results use distilled or filtered water.

# REPLACEMENT PARTS

Model No. 997.151230 (2.0 Gallon)

Parts Description	Part No.
① Tank (with cap).....	997.15001
② Cap.....	997.15002
③ Base.....	997.15003
④ Mist Chamber.....	997.15004
⑤ Absorption Sleeve.....	997.15005



## HOW TO ORDER REPLACEMENT PARTS

To order replacement parts by telephone, please call toll free:

**1-800-4-MY-HOME®**  
(469-4663)

When ordering replacement parts, always give the following information:

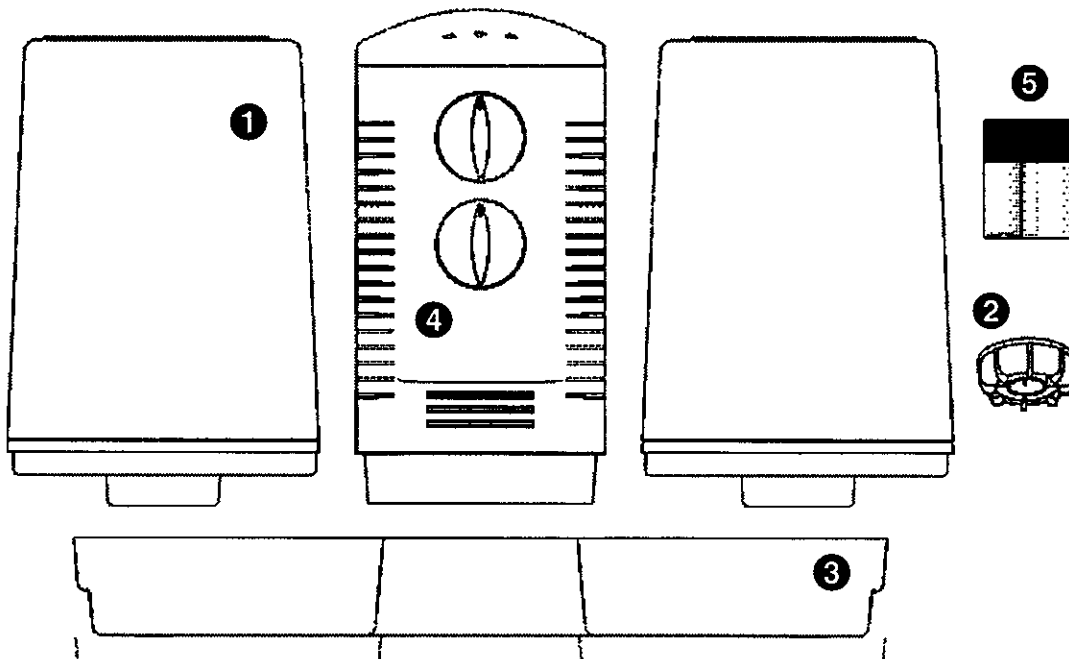
1. Part Number (See Replacement Parts List)
2. Part Description (See Replacement Parts List)
3. Kenmore Humidifier Model Number (997.151230)
4. Name of item (Kenmore 2.0 Gallon Warm Mist Humidifier)

**Customer Service at 1-888-838-0807**

## REPLACEMENT PARTS

Model No. 997.151250 (3.5 Gallon)

Parts Description	Part No.
① Tank (with cap) .....	997.15001
② Cap.....	997.15002
③ Base .....	997.15006
④ Mist Chamber .....	997.15008
⑤ Absorption Sleeve.....	997.15005



## HOW TO ORDER REPLACEMENT PARTS

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**1-800-4-MY-HOME®**  
(469-4663)

When ordering replacement parts, always give the following information:

1. Part Number (See Replacement Parts List)
2. Part Description (See Replacement Parts List)
3. Kenmore Humidifier Model Number (997.151250)
4. Name of item (Kenmore 3.5 Gallon Warm Mist Humidifier)



**Customer Service at 1-888-838-0807**

## HELP PAGE

### **Power light is not illuminated.**

- Be sure **Power Control Knob** is in the **HIGH** or **LOW** position.
  - Be sure humidifier is plugged into the outlet.
  - Check outlet or circuit breaker.
- 


### **Humidity light is illuminated.**

- The **Humidity** light  illuminates when the humidity in the room matches the setting of the Humidistat Control Knob. If the humidity in the room should drop below the Humidistat Control Knob setting, the **Humidity** light  will shut off and the humidifier will start producing warm mist again.
- 

### **Mist output is minimal or none.**

- Be sure **Power Control Knob** is in the **HIGH** or **LOW** position.
  - Be sure humidifier is plugged into the outlet.
  - Check absorption sleeve for mineral buildup.  
(see pages 8-9; **REPLACING THE ABSORPTION SLEEVE** and page 9; **CLEANING THE ABSORPTION SLEEVE**).
- 

### **Refill light is illuminated with water in tank(s).**

- If the tanks have water and the **Refill** light  illuminates, check to see if tank is properly seated on the base (right tank on 3.5 gallon model) and engaging the Safety Switch located on the right side of the mist chamber (see page 6; **SET-UP NOTE**).
- 

### **Cloudy film on tank(s) surfaces.**

- See page 10; **CLEANING THE TANK(S)**.



Sears, Roebuck and Co., Hoffman Estates, IL 60179 U.S.A.