



## ***EVAPORATIVE HUMIDIFIER***

***INSTRUCTION FOR USE  
SAVE THESE INSTRUCTIONS***



**Model: SU-9210**

Read carefully before attempting to assemble, install, operate or maintain the product described.

Protect yourself and others by observing all safety information.

Failure to comply with instructions could result in personal injury and/or property damage.

## Safety Instructions

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

1. Read all instructions before using the appliance.
2. To avoid fire or shock hazard, plug the appliance directly into a 110-120V electrical outlet.
3. Keep the cord out of heavy traffic areas. To avoid fire hazard, NEVER place the cord under rugs or near heat registers.
4. DO NOT place humidifier near heat sources such as stoves, radiators, and heaters. Do not locate your humidifier next to an electrical outlet. The humidifier should be at least 3 feet away from the wall for best results.
5. NEVER place humidifier in an area where it is accessible to children. NEVER use humidifier in a closed room, particularly where a child may be sleeping, resting, or playing (a closed room may result in excessive humidity).
6. WARNING: Do not attempt to refill humidifier without first unplugging the unit from its electrical outlet. Unplug the humidifier before filling and cleaning. Failure to heed this warning may cause personal injury. Be sure to pull the plug and not the cord.
7. Never place anything over the moisture outlet when the unit is running. Do not fill water from the moisture outlet.
8. NEVER drop or insert any object into any openings.
9. DO NOT operate any appliance with a damaged cord or plug, after the appliance malfunctions, or if it has been dropped or damaged in any manner. The damaged supply cord must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
10. Use appliance only for intended household use as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
11. DO NOT use outdoors.
12. Always place humidifier on a firm, flat, level surface. A waterproof mat or pad is recommended for use under the humidifier. NEVER place it on a rug or carpet, or on a finished floor that may be damaged by exposure to water or moisture.

13. DO NOT allow the moisture outlet to directly face the wall. Moisture could cause damage, particularly to wallpaper.
14. Humidifier should be unplugged when not in use.
15. NEVER tilt, move, or attempt to empty the unit while it is operating. Shut off and unplug before removing the tank or moving the unit.
16. This humidifier requires daily and weekly maintenance to operate appropriately.
17. NEVER use detergents, gasoline, glass cleaner, furniture polish, paint thinner, or other household solvents to clean any part of the humidifier.
18. Excessive humidity in a room can cause water condensation on windows and furniture. If this happens, turn the humidifier OFF.
19. Do not place humidifier on top of another electrical appliance.
20. DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. The inside of the unit contains no user serviceable parts. All services should be performed by qualified personnel only.
21. Never place the unit under running water or immerse in liquids.
22. Do not plug the cord with wet hands: electric shock could result.
23. Do not pour water in any openings other than the water tank.
24. To prevent damage to surfaces, do not place humidifier under overhanging surfaces.
25. CAUTION: Do not pour water through the exhaust grill on the main body, doing so may cause damage and personal injury.
26. Do not overfill, overfilling the unit may cause motor damage.

#### Consumer Safety Information

NOTE: This is an electrical appliance and requires attention when in use.

NOTE: If moisture forms on the walls or windows of the room, turn off the humidifier. The room already has plenty of humidity and additional moisture may cause damage.

NOTE: DO NOT block air inlet or outlet.

#### Cord and Plug Installation Safety Instructions

The length of cord used on this appliance was selected to reduce the hazards of becoming tangled in, or tripping over a longer cord. If a longer cord is necessary an approved extension cord may be used. The electrical rating of the extension cord must be equal to or greater than the rating of the humidifier. Care must be taken to arrange the extension cord so that it will not drape over the countertop or tabletop where it can be pulled on by children or accidentally tripped over.

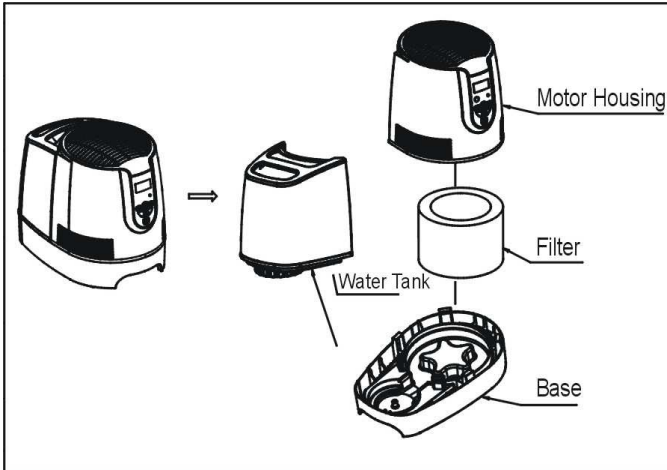
## **HOW DOES IT WORK**

The humidifier draws dry air through the intake grill area. This air is then passed through a moisture-laden wick filter, which retains the minerals and deposits in the water. The resulting moist air is directed back into the room from the top air outlet.

NOTE: this humidification system provides a cool, invisible moisture output. It is normal not to see the mist.

NOTE: a humidity level below 20% can be unhealthy and uncomfortable. The recommended humidity level is between 40%-60%.

## **Parts Identification**

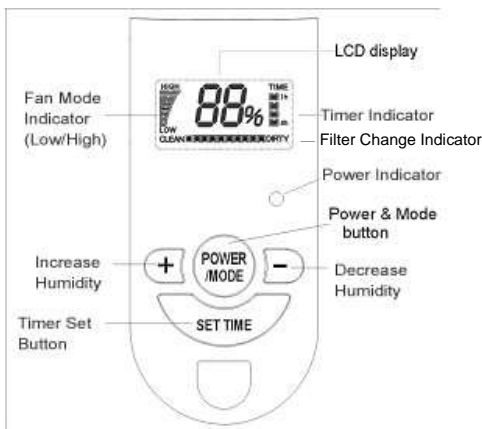


## **Operating Instructions**

1. Remove the tank and the main body.
2. Make sure the wick filter is in place.
3. Bring the tank to the sink, turn upside down and remove tank cap by turning counter-clockwise. Fill with cool, fresh tap water. DO NOT fill with warm water as this may cause leaking. Replace the cap FIRMLY.
4. Replace the main body and tank. The tank will immediately begin to empty into the base.
5. Plug the humidifier into a 120V ~ electrical outlet, Power Indicator will illuminate.

Note: When the tank runs out of water, the unit will continue to operate as a fan with no humidification (there is no harm to the unit when water is out).

## Control Panel



### POWER/MODE button

- Press to turn on unit.
- Press again to change from High fan to Low fan (and vice versa). High provides maximum moisture but Low results in longer run time and quieter performance.
- Press and hold to turn off unit.

### (+) and (-) buttons

- Press (+) or (-) button to increase/decrease set humidity level.
- Humidity can be set from 35% to 85% (each press is 5% increment).
- For continuous operation, press (+) button continuously until display shows "Co%".

Note: while setting humidity level, the display will show your set %, after approx 5 seconds, display will revert to display ambient humidity level.

### SET TIME button

- Timer-Off can be set between 1 to 10 hours, in 1-hour increments.
- Press the SET TIME button continuously until your desired time is set (the number of hours are highlighted on the display panel).
- To cancel timer function, press the SET TIME button until none of the Timer indicators are highlighted. Turning the unit off will also cancel Timer setting.

## Specifications

Rated Voltage	Rated Frequency	Rated Power	Water Consumption	Water Tank Capacity	Dimensions (in)	N.W.
120V~	60Hz	25W	0.25L/h	3.7L	8.82Wx13.86Dx11.18H	5.55lb

## ***REPLACING THE FILTERS***

Through normal use, waterborne minerals and sediment become trapped in the filter. The harder the water, the greater the amount of minerals in the water, and the more frequent filter needs to be replaced. The filter should be replaced when the filter's surface area is thoroughly discolored or when water usage is significantly reduced. With normal daily usage, the lifespan of the filter is approximately 3 months.

The control panel has a Filter Change Indicator display, which registers the unit's running time. When the running time reaches 2,160 hours, the bar will be full. At this point, unit will beep and the power indicator will flash. Please change filter and reset the unit.

### ***To replace the filter, follow the steps below:***

1. Turn the unit off and disconnect from the electrical outlet.
2. Remove the tank and main body to access the base tray.
3. Remove the wick filter and discard.
4. Follow the weekly cleaning instructions.
5. Insert new filter.
6. Replace body and water tank.

It will take about 3 hours for the humidifier to reach maximum output.

### ***To reset the Filter Indicator:***

1. Connect power but DO NOT turn the unit on.
2. Press and hold POWER/MODE and SET TIME buttons simultaneously for few seconds. Unit will beep indicating reset was successful.

## ***Cleaning and Maintenance Instructions***

- Humidifiers provide comfort by adding moisture to dry indoor air. To benefit most from the humidifier and avoid product misuse, follow all instructions carefully.
- Please note that this is an electrical appliance and requires attention when in use.
- If recommended care and maintenance guidelines are not followed, micro-organisms may grow in the water tank. You must routinely follow the cleaning procedures in order to ensure proper, efficient operation of your humidifier.
- Proper maintenance and cleaning regime is essential to the continued performance of your unit and the avoidance of algae or bacteria build-up.

## **DAILY MAINTENANCE**

1. Be sure the unit is OFF and disconnected from the electrical outlet.
2. Carefully carry the unit to nearby sink.
3. Remove the body, tank and wick filter from the humidifier, set aside.
4. Drain any remaining water in the base and rinse base thoroughly to remove any sediment or dirt. Wipe clean and dry with a clean cloth or paper towel. The base is dishwasher safe (TOP RACK ONLY).
5. Empty water from the tank and rinse tank thoroughly. Wipe clean and dry with a clean cloth or paper towel.
6. Replace filter and body. Refill tank with cool water. DO NOT overfill.

## **WEEKLY MAINTENANCE**

### **To remove scale:**

1. Repeat steps 1-4 above.
2. After cleaning the base, fill the base with 8 oz of undiluted white vinegar. Allow the vinegar to sit for 20 minutes, while cleaning all the interior surfaces with a soft brush (old toothbrush). You can also remove base scale by wiping the base with a cloth dampened with undiluted white vinegar.
3. Thoroughly rinse with clean warm water.

### **To disinfect humidifier tank:**

1. Fill humidifier tank 1/2 full with water and add 1/2 tablespoon of bleach.
2. Let the solution stand for 20 minutes, swishing every few minutes. Wet all surfaces.
3. Carefully empty the tank after 20 minutes, and rinse with warm water until you cannot detect any bleach odor. Dry with a clean cloth or paper towel.

## **Storage instructions**

When not using the humidifier for an extended period of time:

1. Dispose the filter. DO NOT leave in unit.
2. Clean, rinse and thoroughly dry the humidifier as directed in weekly maintenance. DO NOT leave any water in the unit when storing. Leaving water in the unit may render the unit inoperable.
3. Place the humidifier back in the original carton and store in a cool, dry place.
4. Order your replacement filter for next year's use.

**To order replacement filter: 1-800-330-0388 or visit [www.spt-usa.com](http://www.spt-usa.com)**

### **WARNING:**

**ALWAYS UNPLUG THE CORD BEFORE MOVING OR SERVICING.**

**DO NOT IMMERSE HUMIDIFIER IN WATER FOR CLEANING!  
DO NOT ATTEMPT TO TAKE HUMIDIFIER APART.**



## Your Guarantee

If this product is found to be faulty as a result of faulty materials or workmanship within one year from date of purchase, it will be repaired free of charge.

This guarantee is subject to the following terms:

- Sunpentown must be notified of the fault.
- Proof of purchase must be presented to Sunpentown's nominated representative.
- The warranty will be void if the product is modified, misused or repaired by an unauthorized person.
- The warranty after repair will not be extended beyond the original one-year period.
- All replacement parts will be new or reconditioned.
- Parts, which are replaced, become the property of Sunpentown.
- The warranty applies for the use of the product in the USA only.

What is NOT COVERED:

- Warranty does not include freight charges.
- Damage due to installation error, product abuse and/or misuse.
- Incidental or consequential damage caused by possible defects with this product.
- Labor cost incurred for the installation and/or removal of a possible defective unit.
- Damage to product caused by improper power supply voltage, accident, fire, floods or acts of nature.
- Failure of product resulting from unauthorized modifications to the product.
- Improper installation or failure to perform the necessary maintenance.
- Normal wear and tear on parts or replacement of parts designed to be replaced.
- Damage to personal property from use of product.
- Replacement or repair of household fuses, circuit breakers, wiring or plumbing.

This GUARANTEE is in addition to your Statutory Rights

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