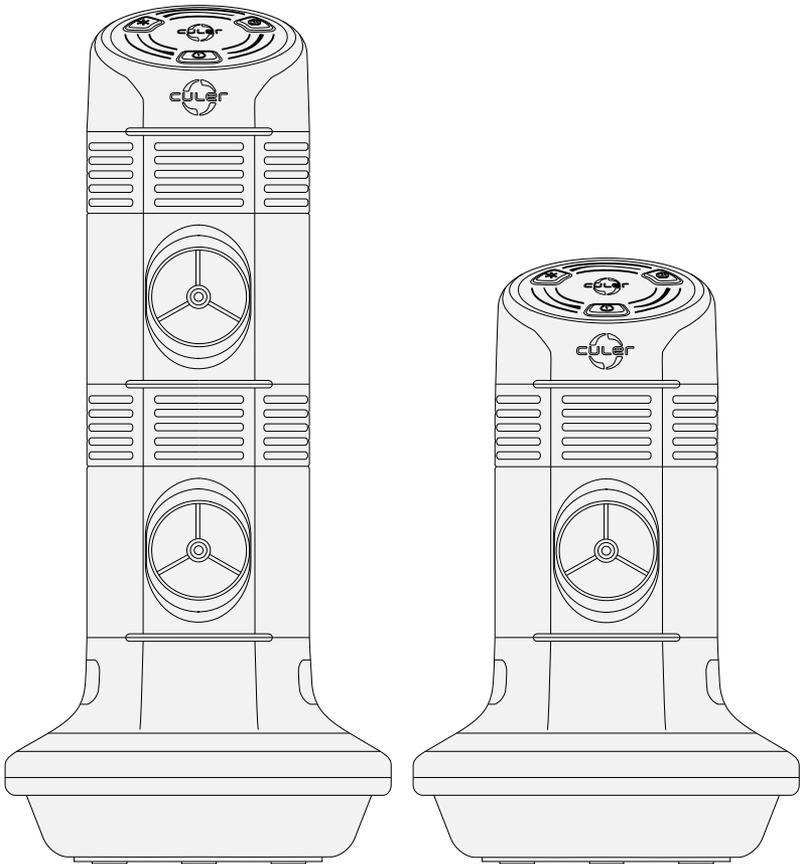


CULER SOLO™ and DUET™

Owner's Manual



Thank you for choosing CULER.
PLEASE READ THESE INSTRUCTIONS AND KEEP THIS
OWNER'S MANUAL IN A SAFE PLACE.



Table of Contents

	PAGE
Contents	2
Safety	2
Operation	3
Care	5
FAQ	10
Troubleshooting.....	11
Warranty	12

Package Contents

CULER Evaporative Cooler
AC/DC Power Adapter
Quick Step Guide
Owner's Manual

Safety

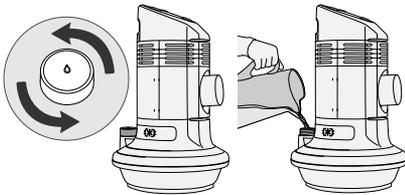
READ AND SAVE THIS MANUAL FOR FUTURE REFERENCE.

WARNING: To reduce the risk of fire, electric shock, or injury:

1. Make sure that the power source complies with the electrical requirements of the product.
2. Do not use this product with damaged or missing filter(s).
3. If the product is not working correctly, has missing parts, has been dropped, damaged, or dropped in water, call 1-800-320-6478 for evaluation, adjustment, or repair.
4. To protect against electrical shock, do not immerse unit, plug, or cord in water or spray with liquids.
5. Keep the power cord away from heated surfaces.
6. Do not operate the product if the unit, power cord, or plug is damaged in any manner.
7. Do not run the cord under any carpets, throw rugs, runners, or similar coverings.
8. Do not route cord under furniture or appliances, and place cord away from trafficked area where it will not be tripped over.
9. Do not insert or allow any foreign objects to enter the intake or exhaust air openings.

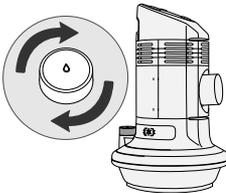
10. Do not block or tamper with the atomizing nozzles, as it may reduce or impede the product's performance.
11. Disconnect the power cord before moving or performing any maintenance on the product.
12. This product must be grounded. Plug into an appropriate ground fault circuit interrupter (GFCI) protected outlet that is properly installed and in accordance with all local codes and ordinances.
13. Do not hang or mount the product on a wall or ceiling.
14. This product should not be used in potentially dangerous conditions, such as flammable, explosive, or chemically loaded atmospheres.
15. Do not store outside or near hazardous materials.

Operation



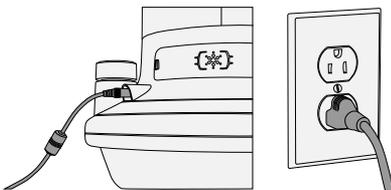
1. Remove tank cap and fill water tank (with potable water only) to the bottom of the fill basket. (approximately one gallon)

NOTE: Do not overfill tank.

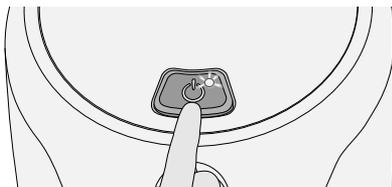


2. Replace cap and tighten until fully sealed.

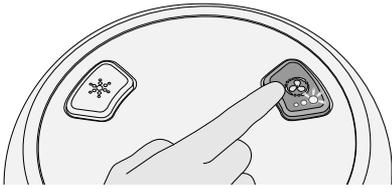
NOTE: Unit will not function properly if cap is not tight.



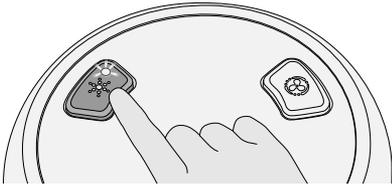
3. Plug AC/DC power adapter supply into the power port on the unit. Plug the three-pronged plug into an outlet.



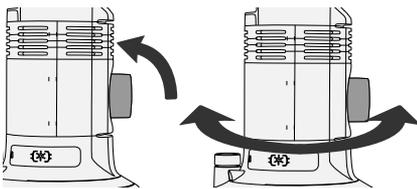
4. Press the POWER button at the top of the unit to turn on the evaporative cooler. Green light will illuminate.



5. Press the FAN button to turn on fan. Adjust air speed by pressing button: (high, med, low) Green light will illuminate.

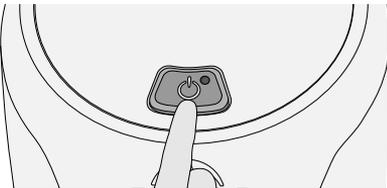


6. Press the COOL button to activate atomization. Green light will illuminate.



7. Adjust the cooling port(s) to the desired positions up-down and side-to-side.

POWER OFF



Press the POWER button to turn off. Green light will turn off.

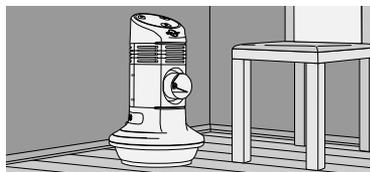
NOTE: The CULER evaporative cooler will continue to atomize for a short time while the unit depressurizes. Be sure to turn off product before unplugging.

Care

CLEANING & STORING PRODUCT



- Clean the cooler with a soft cloth and mild soap solution.



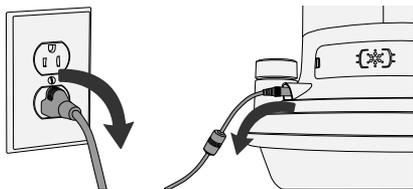
- Store the cooler in a clean and dry place.



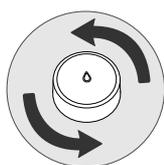
No Water in System
When Storing

- DO NOT STORE COOLER WITH WATER IN THE SYSTEM FOR MORE THAN 5 DAYS.

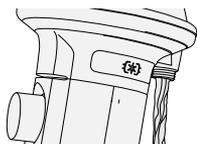
EMPTYING WATER TANK



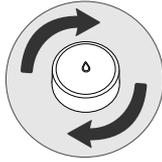
- Unplug the power supply.



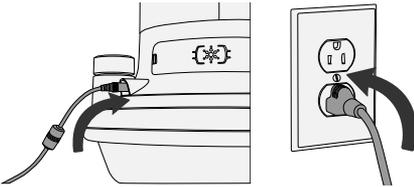
- Remove the water tank fill cap.



- Carefully turn the cooler over to allow water to drain out.

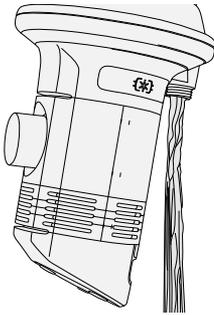


- Replace fill cap and turn until sealed.

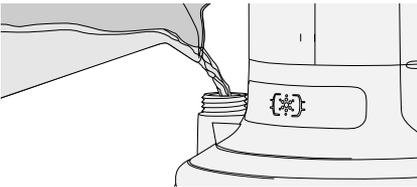


- Plug the cooler in and run COOL function until the atomized water stops.

CONDITIONING WATER TANK

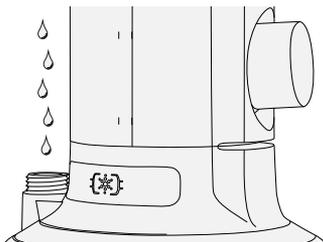


- If an unpleasant odor is detected, a quick conditioning of the water tank should correct the issue.
- Completely drain water tank. (See Emptying Water Tank)

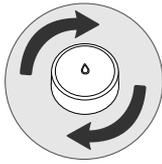


- Fill tank with 1 gallon of potable water.

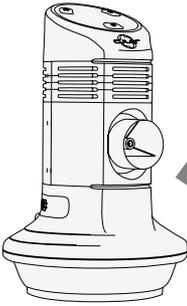
NOTE: Do not overfill tank.



- Add 3 to 5 drops of unscented chlorine bleach to the full water tank.

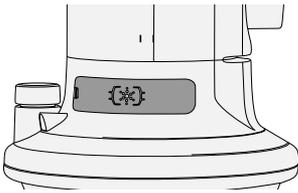


- Replace cap and turn until sealed.



- The cooler is conditioned and ready for operation.

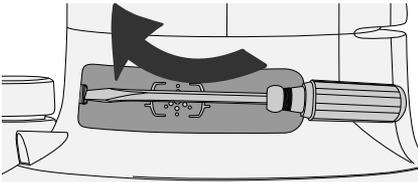
REPLACING FILTERS



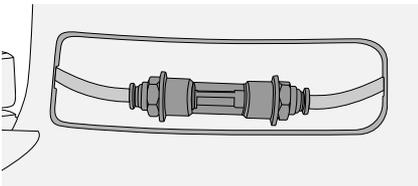
NOTE: Each cooler has two filters:

*one for water 
and one for air *

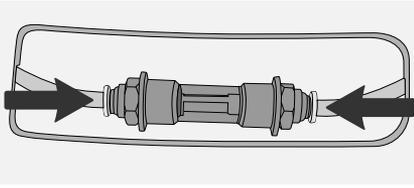
- Locate the filter access doors on the sides of the cooler.



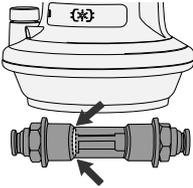
- Place small flathead screwdriver into slot on access door near back of unit and gently move the screwdriver towards back of unit until door can be removed.



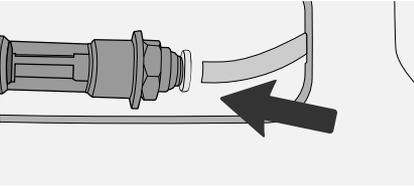
- The filters are connected to the tubing at the blue fittings.



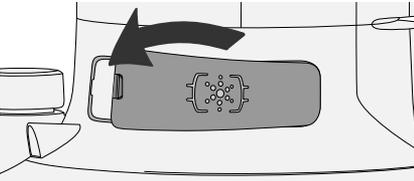
- Press the blue fittings towards the middle of the filter while gently pulling the tubing out of the filter.



- Orient the red band in the new filter towards the rear of the cooler.

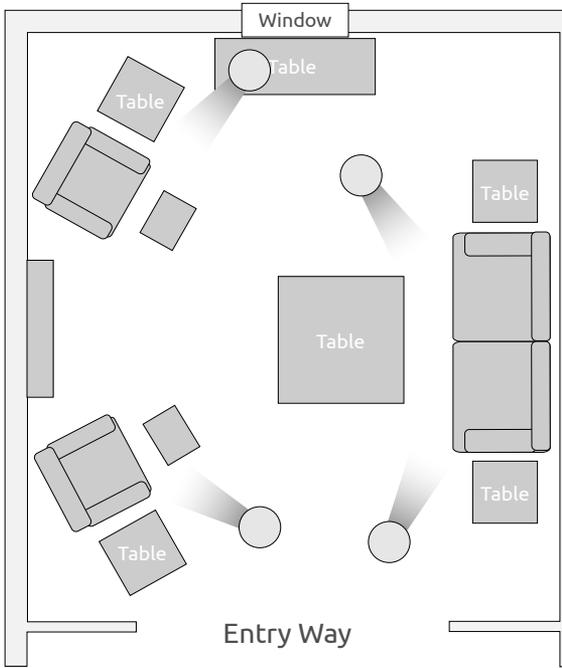


- Firmly insert tubing into the fittings on either side of the replacement filter.



- Reinstall filter access door. Repeat steps for filter on opposite side.

Optimal Operating Placement

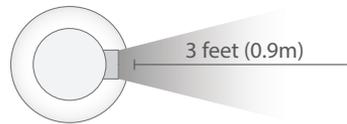


GOOD AREAS

- On floor with good airflow
example - by entryway of room
- Near open window
- On a table
- Directed towards user(s)

RECOMMENDED CLEARANCE

- 3 feet (0.9m) from front



CAUTION: DO NOT COVER UNIT WITH FABRIC

FAQ

What is the run time with COOL on and how much water does it take?

SOLO – 10 + hours

DUET – 6 + hours

Both the SOLO and DUET will hold up to 1 gallon of water.

Can it be left outdoors?

It is not recommended to leave your cooler outside when it is not being used. (Think of it like a portable stereo - you can use it outdoors, but not recommended to leave outdoors.)

Where can you use the CULER evaporative coolers?

The CULER evaporative coolers were designed to be used both outdoors and indoors.

What type of water can you fill the cooler with?

You should use potable (drinkable) water.

Does ice water make it colder?

Water temperature does not noticeably impact the cooling performance.

What happens if the cooler runs out of water?

If the cooler runs out of water, it will simply stop atomizing water. No harm will be done by operating the cooler without water.

Where is the best place to use the unit?

(See Optimal Operating Placement Image on page 9)

Should there be a certain amount of space around the cooler?

Yes, there should be 3 feet of space in front of the port.

(See Recommended Clearance image on page 9)

Troubleshooting

PROBLEM	CAUSE	CORRECTION
Power button is not illuminating	<ul style="list-style-type: none"> a) POWER button is in the OFF position b) Power cord is not connected c) Wall outlet is not providing power 	<ul style="list-style-type: none"> a) Press POWER button one time b) Connect power cord and press POWER button one time c) Find an alternate power outlet
No air coming from port	FAN button is in the OFF position	Press FAN button to activate (high, med, low)
No atomization coming from port	<ul style="list-style-type: none"> a) COOL button is in the OFF position b) Water tank is empty c) Tank cap is not fully tightened d) Water filter is clogged 	<ul style="list-style-type: none"> a) Press COOL button one time b) Fill tank with water c) Tighten tank cap d) Replace water filter
Water streaming from nozzle(s) during shutdown	Water tank is overfilled	Open tank cap to release pressure. Drain tank to bottom of fill basket. During next start up the cooling function may stream water for a few seconds until the lines have been cleared.
Water streaming from nozzle(s) during operation	Air filter is clogged	Replace air filter

Warranty

1 YEAR LIMITED WARRANTY

- The CULER evaporative cooler is warranted for one year from the date of purchase against defects in materials and workmanship. At our discretion, parts that prove to be defective will either be repaired or replaced, or the whole product will be replaced. In either case, a copy of your proof of purchase will be required.
- In case any mechanical or electrical repairs are required during the warranty period, send your complete product, postage or freight prepaid to the CULER service location.
- This warranty **does not** include the air or water filters. This warranty applies for only 90 days if this product is ever used for commercial or rental purposes.
- The serial number, model number, and manufacturing date code can be found on the label attached to the back of the unit. You should record these numbers and the date of purchase and keep in a safe place for future reference.

MODEL NUMBER: _____
MFG DATE CODE: _____
SERIAL NUMBER: _____
DATE OF PURCHASE: _____-_____-_____
PURCHASE FROM: _____

Register your product online at www.culer.com/register.

THANK YOU FOR YOUR PURCHASE!