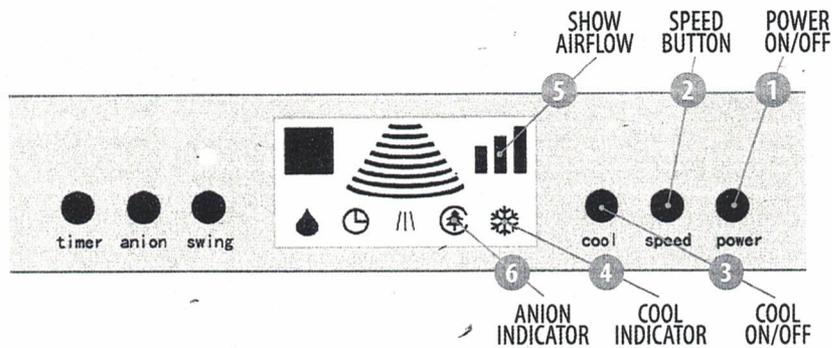


EVAPORATIVE AIR COOLER

COOLBOX CONTROLS

USING YOUR COOLBOX

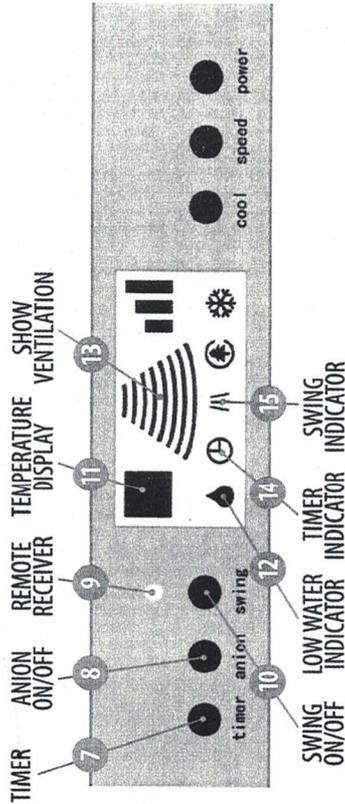
- 1. Power Button:** turns the unit ON or OFF.
- 2. Speed Button:** this controls the airflow. On first operation, the CoolBox will be at SPEED 2 (there are three Speeds, 1 being the lowest and 3 being the highest). Pressing again will take you up to SPEED 3, then pressing it again will bring you down to SPEED 1. The rate of speed will be reflected on the Airflow Indicator. If using the remote control, the Speed Button works in the same way.
- 3. The Cool Button:** switches the Cool-A-Zone CoolBox from COOL to VENTILATION mode. One press will switch between the two functions. The COOL mode will activate the pump and water will be used to evaporatively cool, whereas the VENTILATION mode will simply circulate the air and deactivate the pump. If using the remote control, pressing the COOL button will turn the pump on or off.
- 4. The Cool Indicator:** When lit, this indicates that the Cool-A-Zone CoolBox is in COOL mode. When unlit, this indicates the Cool-A-Zone CoolBox is in VENTILATION mode.
- 5. The Airflow Indicator:** The lowest bar indicates SPEED 1, the middle bar indicates SPEED 2, and the highest bar indicates SPEED 3.
- 6. The Anion Indicator:** When lit, the Anion function is ON, when unlit, the Anion function is OFF.



COOLBOX CONTROLS (cont.)

USING YOUR COOLBOX

7. **Timer Button:** Activates the CoolBox TIMER feature, allowing you to either start the unit from a start-up set after a certain number of hours or stop the unit after a certain number of hours. More on this function on Page 9.
8. **Anion Button:** Turns the ANION function ON or OFF, as indicated by the Anion Indicator.
9. **Remote Receiver LCD:** Indicates a command received from the remote control.
12. **Low Water Indicator:** This warning light will let you know when it is time to refill your CoolBox, and if the water gets too low, a buzzer will sound and the COOL mode will stop. No buzzer will come on if you are in VENTILATION mode.
13. **Show Ventilation Indicator:** Indicates the level of ventilation being used by the CoolBox.
14. **Timer Indicator:** When lit, indicates the TIMER function is active.
15. **Swing Indicator:** When lit, indicates the CoolBox SWING function is active.



USING THE CoolBox TIMER

WHAT THE TIMER FUNCTION DOES:

1. Starts your Cool-A-Zone CoolBox cooler automatically after n hours from the stand-by state; OR,
2. Stops your Cool-A-Zone CoolBox cooler automatically after n hours from being turned ON.

NOTE: THE TIMER FUNCTION CAN ONLY BE SET BY THE HOUR.

USING THE TIMER:

1. Press the TIMER button.
2. You will notice that the TIMER button begins to flicker and you will see that "H x" appears in the TEMPERATURE display.
3. To increase the number of hours, hit the SPEED button on the panel or Increase Airflow button on the remote control.
4. You cannot set the timer for more than 9 hours.

5. Once the desired hours are set, **do not press any other buttons**, after 5 seconds the TIMER will activate.

When in Stand-By mode, the TIMER function will count down to power ON the CoolBox. If the CoolBox is already on, the TIMER function will count down to turn OFF your CoolBox unit.

DISABLING THE TIMER:

1. Press the TIMER button.
2. Set the number of hours to "0";
3. If you wish, you can also hit the POWER button while the TIMER button is flickering.
4. Alternatively, you can hit the POWER button after the TIMER has activated, and then hit the POWER button again.

ROUTINE MAINTENANCE

THE FOLLOWING ARE BEST PRACTICES FOR MAINTAINING YOUR COOLBOX:

1. Shell Cleaning: We recommend soap and water or a mild cleaner with a soft cloth. Avoid abrasive cleaners or alcohol-based chemical cleaning agents.
2. Pad Cleaning: it is recommended you remove the pad and clean using a soft brush once every two weeks (more frequent if being in used in a dust-heavy environment).
3. Draining the Tank: We generally advise you drain water at the end of every day's use to increase longevity.
4. Tank Cleaning: we recommend that the tank be cleaned by hand on a schedule that suits your needs best, especially in more humid climates or dust-heavy environments.
5. Storing the CoolBox: if you have been using your CoolBox and need to store it, please ensure that you have cleaned and dried your tank, cleaned the drain outlet, cleaned the pad and shell, and store covered until needed again.

Ensure that when doing any cleaning or maintenance, that your Cool-A-Zone CoolBox unit is powered OFF and UNPLUGGED!

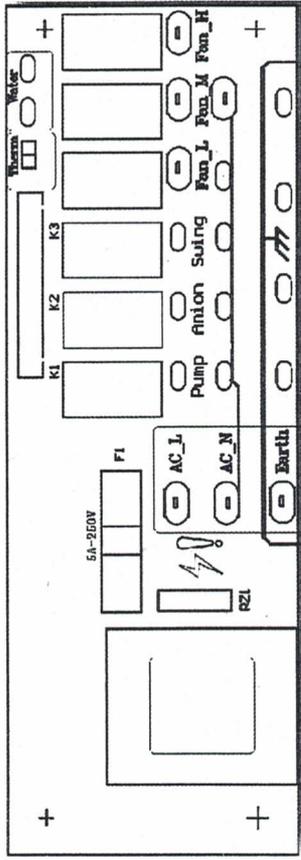
BASIC TROUBLESHOOTING

NO.	Problem	Possible Cause	Solution
1.	Air cooler does not work	Power off or incorrect power connection	Power on or check and connect power correctly
		Controller breakdown	Replace it
		Fuse burnt	Replace it
		Electrical mainboard is broken	Replace it
2.	No Cooling	The pump is broken	Replace it
		No water or not enough water	Add it
		The cool key on the controller is broken	Replace the controller
3.	No Airflow	Electrical mainboard is broken	Replace it
		The key on the controller is broken	Replace the controller
		The motor is broken	Replace it
4.	Unpleasant Odor	Dirty water	Change it to clean water
		Dirty cooling pad	Clean it

DEBUGGING AND INSTALLATION CHECKLIST:

1. Inspect drain pipe for stable connection and assembly.
2. Check the water supply to be sure there is no leakage.
3. Check if the power supply connection is plugged in properly.
4. Check for debris in the water tank.
5. Check for any foreign matter in the air compressor.
6. Ensure that your outlet is properly rated / power source is correct.
7. Check for any shaking or odd vibrations when running the CoolBox.

CIRCUIT BOARD DIAGRAM

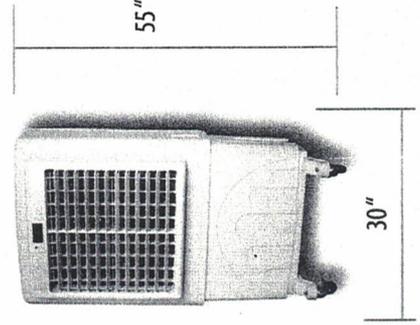


Cool-A-Zone cannot be held liable for any modifications made to the above circuit diagram by any party, whether purchaser or third party. The above diagram is provided as a reference point only for trained and skilled professionals and journeymen who have the knowledge to read circuit diagrams, understand their meaning, and make such adjustments to fuses, circuits, and the like. We recommend you contact Cool-A-Zone at info@coolazone.com if you have any questions.



DISCONNECT POWER BEFORE WORKING WITH THE FUSES OR CIRCUIT BOARD!

COOLBOX SPECIFICATIONS



CoolBox Fast Facts

Three Speeds	
Cooling Capacity 1,050 sq. ft.
Maximum Air Delivery 4,120 CFM
Fan Type Axial
Water Reservoir 21 gallons
Width 30 in. / 76 cm
Height 55 in. / 140 cm
Depth 23 in. / 58 cm
Unit Weight 62 lbs. / 28 kg
Package Weight 72 lbs / 35 kg