DUST SCREEN & SIDE PANEL

ACCESSING THE DUST SCREEN AND SIDE PANEL
If you need to access the Dust Screen and Side Panel on your Cool Box, follow the instructions below.
Using a Phillips ("crosshair") Screwdriver, as follows:
A. Take the eight screws off the dust screen housing as shown in the picture below (left).
B. Once the eight screws are removed, gently remove the housing and side panel to access the two (2) dust screens.
C. Reverse the steps above and securely replace the housing to again use your Cool-A-Zone Cool Box.

MANAGING THE WATER RESERVOIR

To fill your Cool-A-Zone Cool Box, simply open the Affusion Panel (above) and fill with water or attach a garden hose to the hose attachment and turn on faucet—the internal float valve will regulate water flow.

Draining is just as easy; turn the unit off, unplug, then turn the drain valve knob counter clockwise to empty the reservoir.

LCD BUTTON PANEL

THE LCD BUTTON PANEL
The Cool-A-Zone Cool Box has a user-friendly and easy-to-use LCD indication panel with one-touch button features for activating, timing, setting, and full control of your Cool Box. The diagram below outlines what the various buttons and indicators mean.

Not sure if you hit the right button? Always check the Cool Box LCD indicator panel status lights to see.

If the remote appears to not work, check to see if you have a clear line of sight to the Cool Box.
BASIC OPERATION

INITIAL OPERATION
After ensuring the unit has adequate water for operation and that your CoolBox has been plugged in, turn the Cool-A-Zone CoolBox on by pressing the power button either on the LCD Panel face or as shown on the remote control on Page 5 of this manual.

Power Buttons may be found either on the right of the LCD Panel or on the Red Button of the remote control.

Before powering up, check the following:
- Is the unit level?
- Is the unit's air flow unobstructed?

NOTES ON POWERING “ON”

TURNING THE COOLBOX ON THE FIRST TIME
The CoolBox Speed will be at Level 2 and the Cool Function will be listed as "On" the first time you power up your Cool-A-Zone CoolBox.

PRESSING “ON” DURING STANDBY
Turning the unit on during a state of stand-by will power up the CoolBox in the same mode and airflow setting in which it entered the stand-by mode. Make sure to adjust the settings as appropriate for your comfort after coming back from stand-by.

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 state 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.

EVAPORATIVE AIR COOLER

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.

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 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

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

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

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