

# C1530

# User Manual



## INITIAL OPERATION

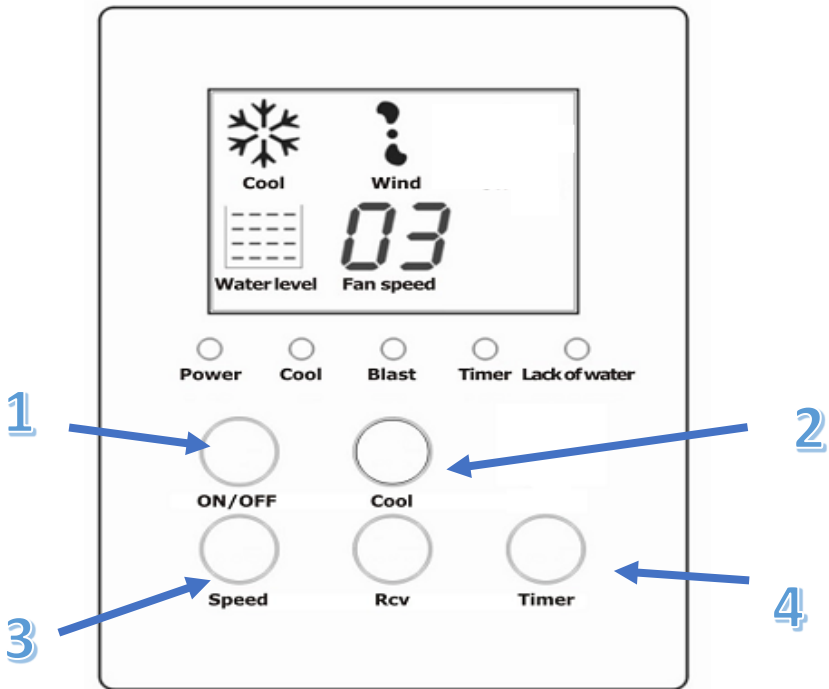
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1. Fill the tank with 14.5 gallons of water. DO NOT OVERFILL THE TANK.
2. Moving a fan with a full tank can be difficult. It is recommended that you place the fan then fill it with water.
3. Lock the casters.
4. Then plug the CoolBox into an outlet.
5. Turn the CoolBox on by pressing the power button either on the LCD Panel or as shown on the remote control on Page 3 of this manual.
6. Set the speed to the desired level.
7. To begin cooling press the cool button, this will activate the cooling indicator(snowflake) on the LCD panel.
8. The fan will slow as the pump begins to operate.
9. After the pad has been wet the fan will resume normal speed
10. Enjoy the **COOL BREEZE** provided by your CoolBox!

## COOLBOX SPECIFICATIONS

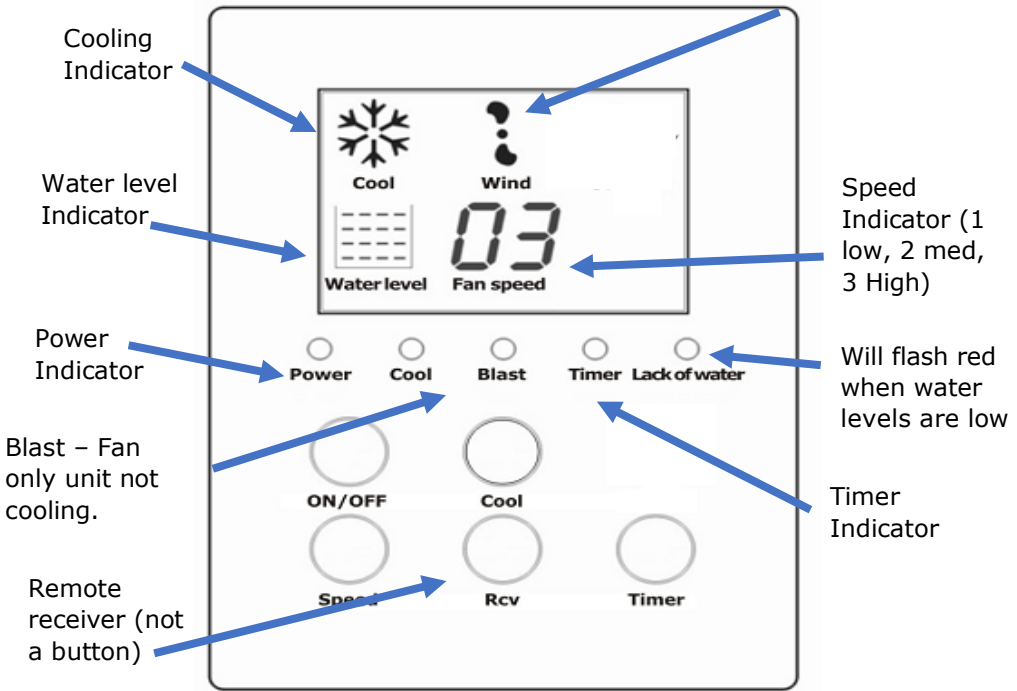
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	<b>C1530</b>
<b>Cooling Capacity</b>	<b>2600 sq. ft.</b>
<b>Maximum Air Delivery</b>	<b>15311 CFM</b>
<b>Fan Type</b>	<b>Axial</b>
<b>Water Reservoir</b>	<b>34 gallons</b>
<b>Width</b>	<b>61 in/ 155 cm</b>
<b>Height</b>	<b>69 in/ 175 cm</b>
<b>Depth</b>	<b>30 in / 77 cm</b>
<b>Noise (dBA)</b>	<b>66-68-70</b>
<b>Fan Weight</b>	<b>253 lbs. /115 kg</b>
<b>Electrical</b>	<b>110 Volt</b>

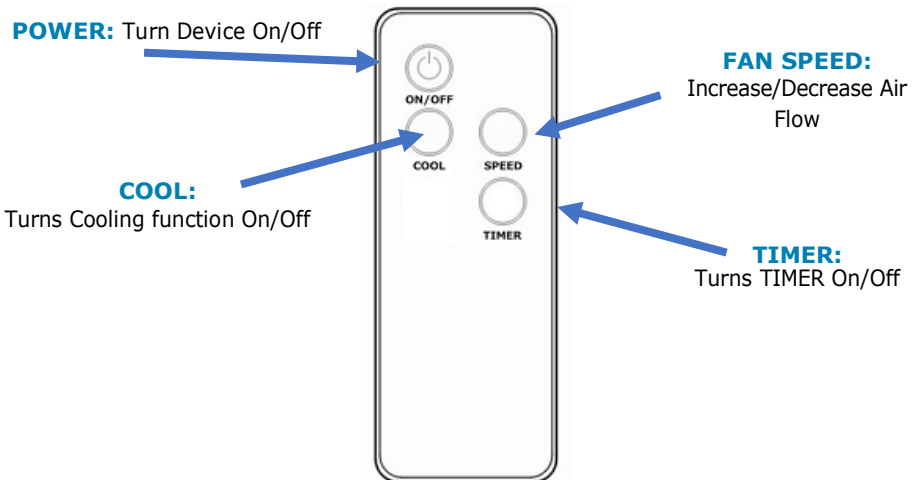


1. Press **ON/OFF** button to turn on the unit. Press this button again to off the cooler.
2. Press **COOL** button once to start the evaporative cooling function. The water pump will operate, **note that there is a delay of one minute before the fan starts** while the cooling pads get wet, and you will feel the cooler air after the Honeycomb Cooling Media is completely wet. Press this button again to stop cooling mode.
3. Press **SPEED** button to adjust the air speed the C1530 has three speeds (Low >Med >High).
4. Press **TIMER**. The timer setting can be used to start the unit after a certain number of hours delay. When only the green POWER light is on, press TIMER until the number of hours delay (1-24) is shown. When the unit is already running, press timer to set the number of hours (1-24) until the machine will automatically switch off.

Wind indicator turns when fan is in operation.



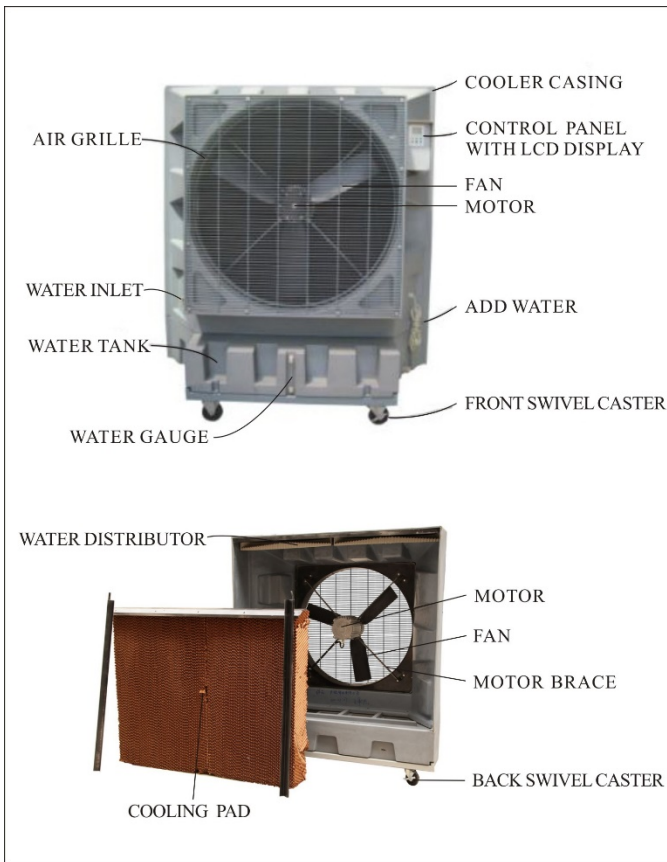
## THE REMOTE CONTROL



## SHUTDOWN PROCEDURES

1. Turn off the cooling function on the CoolBox.
2. Let the fan run so to dry out the pad. (Approx. 20 minutes)
3. After the pad have dried unplug the CoolBox.
4. Drain all water from the tank.
5. Ensure the tank and Cooling Media are completely dry before storing your CoolBox.

## KEY COMPONENTS



## ROUTINE MAINTENANCE

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- 1. Cleaning the outside of the CoolBox:** 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:** We recommend 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). To remove the pad, start by unscrewing the four screws on the rear of the cooler, then lift the pad and pull out at the bottom to release. To replace the pad, slide up into the slot under the top of the cooler, push in at the bottom and allow to drop into the lower slot.
- 3. Pad Drying:** The pad should be dried if you are planning to store the unit.
- 4. Draining the Tank:** We generally advise you drain water at the end of every day's use to increase longevity.
- 5. Tank Cleaning:** we recommend that the tank be cleaned by hand on a schedule that best suits your needs best, especially in more humid climates or dust-heavy environments.
- 6. 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

**BEFORE performing any internal maintenance, make sure your CoolBox unit is powered OFF and UNPLUGGED!**

**As general rule of thumb if your CoolBox is not functioning unplug the unit and wait one minute before attempting any of the solutions below.**

Malfunction	Reason	Remedy/Solution
-Operating screen stays dark	-No power -Main control board failure -Fuse is blown -Panel failure	-Check unit is plugged in -Change control board -Change fuse -Change panel
-Display is normal but without air flow or the air speed is too low	-The fan is jammed -Cooling pad or dust filter is blocked -Fan is distorted -Main control board failure	-Check to ensure there is nothing preventing free rotation of the fan -Clean the cooling pad and dust filter -Change the fan -Change the main control board
-Motor does not respond to control panel	-Main control board failure -Panel failure	-Change the main control board -Change panel
-Water leaking from drain valve	-Drain valve is loose -Dirt in valve	-Tighten drain valve nut -Clean drain valve
-Air diffuser / swing function not working	-Synchronous motor is burnt out -Crankshaft is broken	-Change synchronous motor -Change crankshaft
-Water drops splash out of the air diffuser	-Water pipe has come loose	-Check water pipe to top of filter pad and reattach or tighten as necessary

For answers to more questions please visit our website at [coolazone.com/FAQ](http://coolazone.com/FAQ)

## KEY FEATURES

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- Effective and Economical
- Energy-saving and environmentally friendly
- Reliable operation
- Cools a large area
- Quiet running
- Adjustable speed
- Full function remote control
- Large water tank for extended time between fills
- No need for compressed air
- No installation, no duct work required
- Easy to use, easy to clean
- Body is corrosion-proof plastic
- Easy to maintain
- Fully portable
- Can be attached to standard garden hose
- Timer function for auto start or auto stop



## WARRANTY INFORMATION

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For one (1) year from date of purchase, ALL Out Cooling and Heating Inc. (hereafter "Cool-A-Zone"), warrants any original component part or parts of its portable evaporative coolers (the "Equipment") that are found, upon examination by factory-authorized personnel, to be defective in material or workmanship.

If the Equipment and/or its original component parts, develop a defect covered by this limited warranty within the applicable time periods described above, the same may be repaired by the customer after receiving the appropriate parts from Cool-A-Zone or entirely replaced with a new product of the same by Cool-A-Zone at the option of Cool-A-Zone.

All transportation charges for shipment of the Equipment and/or its component parts that are submitted for replacement or repair under this warranty must be borne by the purchaser.

This warranty is void if: i) the Equipment and/or its component parts are found to have been misused, abused, repaired by or tampered with by unqualified personnel; ii) any of the product's component parts have been replaced with parts that were not authorized Cool-A-Zone replacement parts; iii) the product has been modified in any way (other than repairs made by qualified individuals with Cool-A-Zone replacement parts); iv) the product has not been appropriately registered by its original purchaser; or v) the customer cannot show proof of purchase as the product's original owner.

**PLEASE be sure to register you CoolBox withing 14 day of receipt to guarantee coverage at [Coolazone.com/warranty](http://Coolazone.com/warranty). We will need your name, phone number, email, date the product was purchased, model number and Serial Number (located on the box or sticker on the located at the back of the unit)**

# COOL-A-ZONE'S Line of Evaporative Coolers

