

# KUULAIRE®

## Owner's Manual



**Model PACKA34  
PACKA34-22050  
PACKA34-22060**



**Model PACKA44  
and PACKA44-22050  
PACKA44-22060**

### CAUTION

#### SAVE AND READ THESE IMPORTANT INSTRUCTIONS

Read all instructions carefully before setting up and operating this unit. This manual was designed to provide you with important information needed to setup, operate, maintain, and trouble-shoot your cooler. Failure to follow these instructions may damage and/or impair its operation and void the warranty.

### WARRANTY

For one year from date of installation, Port-A-Cool, LLC, warrants any original component part or parts of the KuulAire® evaporative unit found, upon examination by factory authorized personnel, to be defective in material or workmanship. Due to warranty limits placed on our component parts by the original manufacturers, our warranty is limited on manufactured units and their original component parts, as well as replacement parts to a total of one (1) year after the date of installation.

If said equipment develops such defects within this period, it will be repaired or replaced at our option. For breach of any implied or written warranty on this product, Port-A-Cool, LLC, shall not be liable for any incidental or consequential damages. This warranty is declared void if the equipment is found to have been misused, abused or tampered with by unauthorized personnel. Do not use cooler cleaners, cooler treatments, or other additives in this portable evaporative cooler. The use of any of these products will void your warranty and may impair the life of your evaporative cooler. All transportation charges on parts submitted for replacement or repair under this warranty must be borne by the purchaser.

To obtain service under this warranty, contact the dealer where you purchased your evaporative cooler. As a final step, if you cannot locate your dealer, please contact customer service at Port-A-Cool, LLC. Please include your name, address and ZIP code, the model number and serial number of your evaporative cooler, date of installation, and a description of your problem. Port-A-Cool, LLC, 709 Southview Circle, Center, TX 75935, Tel: 1-800-695-2942, 936-598-5651. For more information or to register online, visit [www.kuulaire.com](http://www.kuulaire.com).

115V

220V



Made in China



Port-A-Cool, LLC • 709 Southview Circle • Center, TX 75935  
[www.kuulaire.com](http://www.kuulaire.com) • 1-888-999-6511

# Introduction

The PACKA34 and PACKA44 feature a 3-speed fan and automatic timer that can be programmed for 0.5 hour to 7.5 hours. The automatic louver swing function provides directional control and the remote control (batteries not included), provides convenience. The PACKA34, PACKA34-22050, PACKA34-22060, PACKA44,

PACKA44-22050, and PACKA34-22060 portable evaporative coolers are the latest in evaporative cooling technology from Port-A-Cool, LLC, manufacturer of world-class portable cooling units, for residential, industrial and commercial applications.



## WARNINGS AND SAFETY RULES

Basic safety precautions should always be followed when using any electrical appliance.

1. This unit is intended for indoor use. Any other use is not recommended and may cause fire, electric hazard, or injury to persons or property, and may void the warranty.
2. Unplug the unit from power outlet when filling and refilling water reservoir.
3. Unplug the unit from power outlet when moving the unit.
4. Unplug the unit from power outlet when cleaning or servicing.
5. Do not use the unit in areas where gasoline, paint or any other flammable chemicals are stored.
6. Extreme caution should be taken when used near children and the elderly. The unit should not be left unattended for any extended period of time while in operation.
7. Do not let children play with any packaging material.
8. Do not operate the unit with a damaged power cord.
9. Do not attempt to repair or adjust any electrical or mechanical functions of the unit.
10. The PACKA34 and the PACKA44 unit should run on 110-120V 60Hz AC only. The PACKA34-22050, PACKA44-22050 on 220-240V 50Hz AC only, and PACKA34-22060, PACKA44-22060 on 220-240V 60Hz AC only.
11. Do not cover unit air inlet or air outlet openings.
12. This product is not intended for use in wet or damp locations.
13. When not in use, drain the water from the reservoir and store the unit in a dry location.
14. Do not run power cord under carpeting or cover with rugs or runners. Arrange the cord away from areas where it may be tripped over.
15. Do not use the unit with an extension cable.
16. Do not insert or allow objects to enter the air outlet opening, as this may cause damage to the blower and may void the warranty.
17. Use only fresh water to fill the water reservoir. The use of air fresheners or cleaners is not recommended as it may damage the unit and void the warranty.
18. Drain the reservoir once every week to reduce calcium saturation.
19. The unit is built with a water pump which has a feature to stop when water in reservoir is at low water. The pump will restart when the reservoir is refilled with water.
20. Do not use this appliance with any solid-state speed control device.
21. If the unit is damaged or malfunctioning, discontinue operation and refer to the trouble-shooting section and/or contact a service technician via 1-888-999-6511.



## USE AND OPERATION



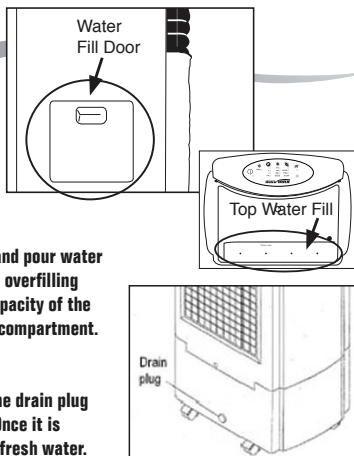
**WARNING:** Unplug the unit from power outlet prior to moving or servicing, or filling or draining the water reservoir. After unplugging, drain the tank until it is half full before moving the unit.

### Filling the Reservoir with Water

The water fill door is located on the side of the unit. Open the water fill door and pour water carefully into the reservoir. Pay attention to the water level indicator to avoid overfilling the unit. The PACKA34 water reservoir capacity is 3 gallons (11 liters). The capacity of the PACKA44 reservoir is 4 gallons (15 liters). You can also fill water from the top compartment.

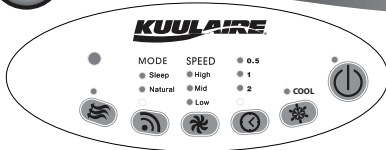
### Draining the Reservoir

Move the unit to a location where water can be disposed of safely. Remove the drain plug which is located at the back of the unit to release water from the reservoir. Once it is completely drained, replace the drain plug. The unit is ready to be filled with fresh water.





# USE AND OPERATION



## ON/OFF

1. Connect the cord to a power outlet.
2. Press the ON/OFF button to turn on the unit. Indicator light will illuminate. To turn off, press the ON/OFF button again.



## SPEED

Press the SPEED button to select the desired fan speed. The selected fan speed indicator LED light will light up. Fan speed settings are LOW – MID – HIGH.



## MODE

Press the MODE button to select the desired fan mode. The selected fan mode indicator LED light will light up. When SLEEP or NATURAL is selected, air speed will change randomly.



## COOL

To use the unit as an evaporative cooler, press the COOL button. The pump will start and distribute water to wet out the cellulose media located in the rear of the unit. After approximately three minutes, as the pad becomes saturated, the air from the outlet should be cool.

### LOW WATER ALARM FUNCTION

The PACKA34, PACKA34-22050, PACKA34-22060, PACKA44, PACKA44-22050, PACKA44-22060 are equipped with a low water sensor alarm. When water in the reservoir is below minimum level, you will hear audible beeps and COOL LED

indicator will flash continuously. At the same time the power to the pump will be cut off to protect the life of the pump. In order to disengage the alarm function, turn off and unplug the unit from the power outlet, and fill the reservoir with water above the minimum level. In order to turn off the alarm function and continue to use it in FAN mode, press COOL button again. If COOL button is pressed again without filling the reservoir with water, low water alarm will go off again.

## SWING



Press the SWING button to direct the air stream. The vertical louvers will begin to move automatically from side to side. The indicator LED will come on. To adjust the vertical direction of air flow, adjust the horizontal louvers manually.

## TIMER

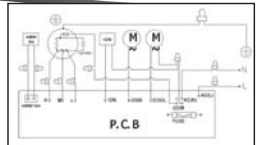


The unit comes with an 0.5 hour to 7.5 hour. To set, press the TIMER button to the desired operation time. When the pre-selected time has elapsed, the unit will automatically shut off. In order to cancel the TIMER program, press and hold TIMER button until time indicator lights are turned off.



# ELECTRICAL

- Model No. PACKA34  
[110-120V 60Hz, 70W]  
Model No. PACKA34-22050  
[220-240V 50Hz, 70W]  
Model No. PACKA34-22060



- [220-240V 60Hz, 70W]  
Water Reservoir Capacity  
Dimensions (cm)  
Dimensions (inches)  
Net Weight

- 11 Liters/3 gallons  
65 H x 39.7 W x 30 D  
25 H x 16 W x 12 D  
6.0 kg/14 lbs.

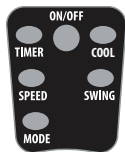
- Model No. PACKA44 [110-120V 60Hz, 115W]  
Model No. PACKA44-22050 [220-240V 50Hz, 115W]  
Model No. PACKA44-22060 [220-240V 60Hz, 115W]

- Water Reservoir Capacity  
Dimensions (cm)  
Dimensions (inches)  
Net Weight

- 15 Liters/4 gallons  
72 H x 39.7 W x 30 D  
28.3 H x 16 W x 12 D  
6.7 kg/14.8 lbs.



# REMOTE CONTROL



- ON/OFF – start or turn off the unit  
Timer – timer from 0.5 hour to 7.5 hours  
Cool – start water pump  
Speed – Low/Medium/High  
Swing – automatic swing of louvers  
Mode – Sleep/Natural/Normal



# CLEANING AND MAINTENANCE



**WARNING:** Unplug the unit from power outlet prior to moving or servicing, or filling or draining the water reservoir.

Dampen a clean cloth with water and use it on the exterior of the unit to remove any dust or dirt. Never use harsh detergents, solvents, and corrosive cleaners to clean the unit. When not in use, drain the water reservoir and store the unit in an area where it is dry and out of sunlight.

## MAINTENANCE:

Regular draining, at least once each week, will decrease the water mineral build up and extend the life of the honey-comb

media pad. A damp cloth can be used to remove calcium build-up inside and outside of the unit. The dust filter/cover can be removed easily and can be cleaned weekly. The inside of the water reservoir can be cleaned once or twice in a season to maintain air quality.

## DEEP CLEAN:

Remove screws holding the rear panel and remove the rear panel by unhooking the tab located in the top of the rear panel. Wash cooling pad with water and soft bristled brush to remove debris and mineral build-up. Fill up the reservoir with fresh water and drain. Repeat the procedure to remove debris and mineral build-up in the reservoir.



## TROUBLESHOOTING

Symptom	Possible Cause	Possible Solution
No discharge of air	Cord is not plugged in Power is not on	Make sure cord is plugged in and try to turn the unit on by pressing ON/OFF button on control panel and remote control. Check the circuit breaker or check GFCI reset button.
The unit will not turn off	Damaged PCB Remote control batteries	Damaged PCB - contact service technician. Check batteries.
Unit is making noise	No water and water level sensor is stuck - pump is dry running when COOL button is pressed.	Clean the reservoir with fresh water and loosen the water level sensor float inside the reservoir.
Not cooling	Low/No Water  Pump doesn't turn on and low water alarm turns on with full tank of water in the reservoir.	Check water level  Water level sensor is stuck. Drain/refill with fresh water and loosen the water level sensor float inside the reservoir.
Odor Emission	Brand new unit  Old unit with algae	Brand new cooling pad will initially emit an odor which will dissipate within a week of initial use.  If the unit is not new, there may be an algae issue. Replace the cooling pad and clean the pad regularly.
Water droplets coming out of air outlet	Calcium saturated water Clogged cooling pad	Drain water, deep clean and clean the cooling pad. Cooling pad may need to be replaced.



## PARTS DESCRIPTION

