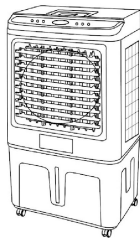


ROVSUN

Air Cooler User Manual



FLS-Z38BR
120V-60Hz,150W
Made in China

INTRODUCTION

- Thank you for purchasing our air cooler.
- Each unit has been manufactured to ensure safety and reliability.
- Before first use, read the instructions carefully and keep it for further reference

Water filling method

1. Unpack and take out the cooling fan, and lay the fan on the flat floor; check the conformity of parts in the package against the packing list together with the instructions.

2. Water filling:

- (1) Open the top cover, then add clean water into it.
- (2) Open bottom water inlet cover, and add clean water into it.
- (3) Use the pipe to connect the water inlet at the front of unit (attention: fasten the screw) with the tap, then add water into water tank (as there is a float ball inside, when the water lever reaches the highest, it will stop adding water)

Notes:

- a. Pull out the power plug before filling water.
- b. Observe the "water level reading" of the water box during water filling.
- c. Please note that the water level for the box shall not exceed "MAX" (maximum) scale as indicated during water filling. The total water level shall not be lower than "MIN" (minimum) scale as indicated during cold air humidifying.
- d. In order to achieve accelerated effect of reduced temperature, the machine can be filled with ice water. Warm tips: the instructions and package shall be kept properly for future use, if necessary.

THE USE OF ICE-CRYSTAL BOX

The ice-crystal box has a particular feature of keeping cool, it can absorb heat and let the water temperature below the environmental temperature.

Using methods:

- a. Add some water into ice-crystal box and put the ice-crystal boxes into the refrigerator to make sure that they iced absolutely.
- b. Put a frozen ice-crystal box into top tank.

THE USE OF REMOTE CONTROL

Should aim at the reception window of remote control when you use, the effective distance must be within 5 meters. When the remote control is not in use, please put away it for using next time.

Attention:

- a. Do not mix old battery with the new one in use.
- B. Please take out the batteries for long time none use.

ASSEMBLING AND WATERING

1. Assembling castors: put the appliance on a flat surface, take out the wrench from foam box, then assemble the castors.

Attention: the back castors are with brake, but the front ones are without.

2. Watering: open the top cover, then add clean water (map 1)
3. There is water outfall hole at the back of unit. (map 2)

Attention:

- a. Pay attention to the level of water tank when add water (map 3)
- b. The level of water tank should not over "MAX" scale at any time, when humidifying, the total level of water tank should not below "MIN" scale.
- c. Put ice to the water tank if you want to strengthen the efficiency of cooling. But the total level of water tank should not over "MAX" scale.



Map 1



Map 2



Map 3

OPERATION :

- **ON/OFF key:** after it is connected to the power supply, the cooling fan will enter standby state, press power key, the machine will start to work; press power key again to turn off the fan.
- **Wind speed key:** Low speed (1) - Moderate speed (2) - High speed (3)
- **Vane swing key:** press swing key, the wind can automatically swing left and right
- **Timing key:** when the cooling fan is running, turn on this switch for once, it will enter timing state, and at this moment, the timing period is set at 1 hour, and the period can be randomly chosen within 12h. When the timing is set at 12H.
- **Cold air key:** press this key to start cold air function. Do not press cooling when there is no water
- **Mode key:** There are three wind modes: normal, natural, sleep.

CAUTION:

1. Use as per the rating voltage.
2. Do not repair or remake the appliance by yourself, it should be repaired by the repairman.
3. Do not operate the appliance with wet hands, in order to avoid damage.
4. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
5. When the appliance is not in use, switch off and unplug it.
6. Do not insert foreign things to air outlets and inlets, in order to avoid damage.
7. Do not use the appliance near explosive and combustible gas. Avoid long-term direct solar radiation.
8. Use the appliance only on a flat surface.
9. Do not use outdoors.
10. The level of water tank should not over "MAX" scale at any time, when humidifying, the total level of water tank should not below "MIN" scale.
11. After adding water to the water tank, do not tilt or knock over it when you put or move. If you want to move, please push slowly from the side, in order to avoid spilling.
12. Do not turn over the appliance. If it is toppled over and there are some water in the body, should unplug the power supply first. Then send it to the repair department or after-sales service and overhaul the appliance.
13. Do not cover the air vent.
14. Clean the appearance with a lightly damp cloth. Do not use any type of detergents or solutions. Do not rinse the appliance.
15. Do not make air outlets and inlets near the wall or curtain.
16. Do not knock or shake the body when using, otherwise it may cause stop automatically.
17. The water in tank will easily metamorphose and has odor in summer, please renew the water frequently.
18. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given

supervision or instruction concerning use of the appliance by a person responsible for their safety.

19. Children should be supervised to ensure that they do not play with the appliance.
20. To avoid the risk caused by instability of unit, you must fix the unit firmly according to manual book.
21. Fan for temperate climates only.
22. Should it be necessary to move the unit after the water has been added, roll gently to the required Position and activate the bracket the castors.

Cleaning and Maintenance

Warm tips: after a long-time usage, the machine shall be regularly cleaned subject to actual situation for the air intake volume and dust removal effect to be decreased by the blocking of dirt such as dust gathered on the wet curtain paper.

1. Cleaning the wet curtain paper

Pull out the power plug, use neutral detergent and soft brush to clean the wet curtain paper, and rinse with clean water (the wet curtain paper shall not be removed, but cleaned on the machine body).

Note: the wet curtain paper shall be installed flat and smooth, to avoid water leakage.

2. Cleaning the water tank

The fixed water tank cannot be pulled out to clean. When cleaned, rinse several times with clean tap water. After that, drain out the water through the exhaust pipe and clean tap water shall be guaranteed for use.

3. Cleaning the housing

Clean with neutral detergent and a soft cloth.

Warning: due to the existence of high voltage inside, when cleaned, the power plug must be pulled out and operation be carried out without live voltage.

Any part of the control panel shall not be soaked in water.

IX. Failure and Maintenance

Following check is required to be done before your request for maintenance.

Failure details	Possible cause	Solution
Unable to run	1. The power cord is not plugged or poorly connected. 2. ON/OFF key on the control panel is not pressed down.	1. Connect to the power supply and make it well -connected. 2. Press ON/OFF key on the control panel to make it connected.
Bad dust removal effect	1. The air filter is blocked by dust and other dirt to influence the wind volume. 2. The wind inlet is blocked by foreign object.	1. Dismantle and clean the air filter. 2. Remove the foreign object at the inlet.
Water pump out of work	1. The water pump may work for over 8h. 2. The water level for the box is lower than the MIN level line.	1. Pull out the power plug and start again. 2. Add water in the box and start again.

Send the machine for repair in case of any one of the following situations:

1. Above troubleshooting methods are void for abnormal or no running.
2. Abnormal running occurs with the presence of foreign object or water.