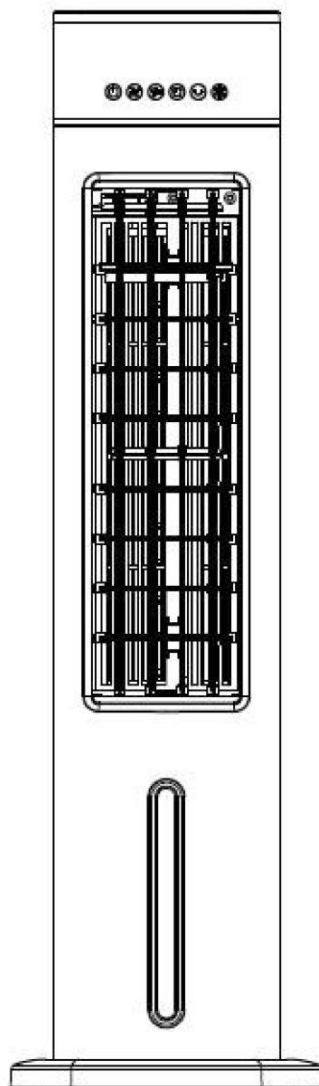


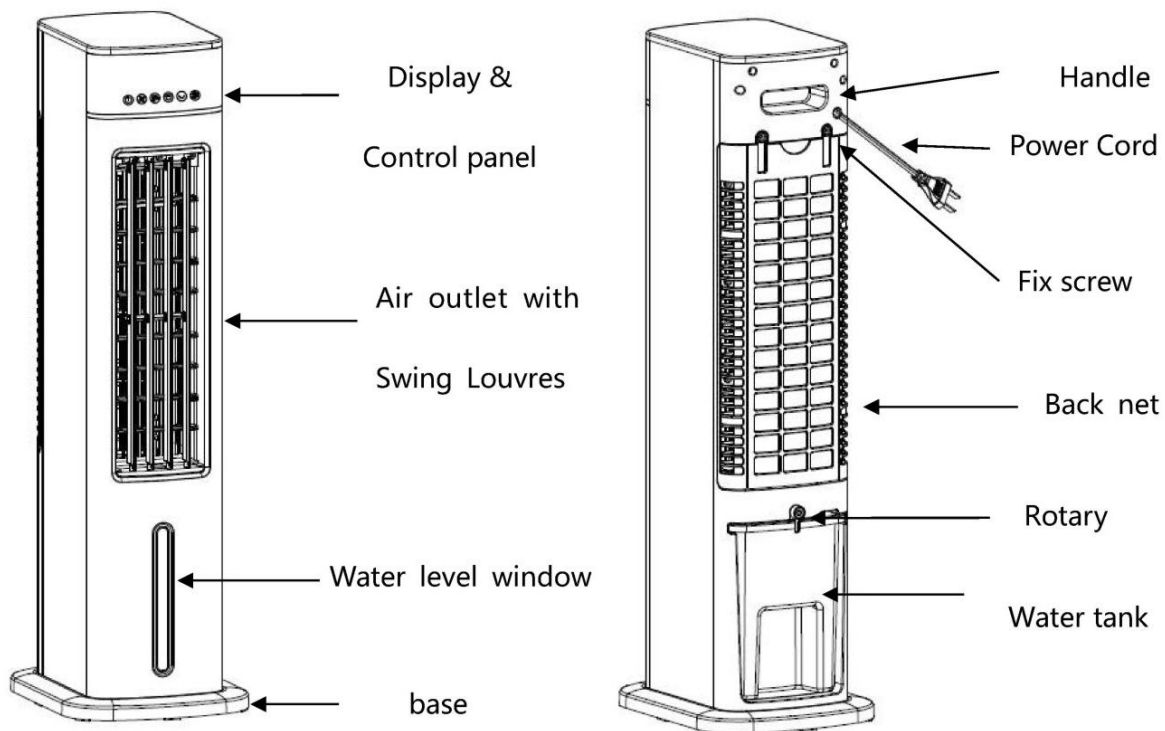
# **Tower Air Cooler**

## **Instruction manual**

ATF-015L



## Components Diagram





### Fill the water tank:


1. Pull out the water tank
2. Fill the water tank with cold and clean water. Make sure that water level is between "Min" minimum level and "Max" maximum level.
3. To increase the cool effect insert the ice box in the water tank. Before use ice box, it must be filled by water and put in the refrigerator until they are completely frozen.
4. Close the water tank.


### Attention!

1. Make sure the product is unplugged from the mains before filling or refilling the water.
2. Only use water in the water tank. Do not add any chemicals ,oils or other additives.
3. Only use cold water in the water tank(previously boiled)
4. Make sure the water level in the water tank is between minimum level .( indicated by "Min")and maximum level(indicated by "Max")


Place the unit on a firm level surface and plug it into a socket. Power indicator light reminding this products in standby mode and room temperature displays . Turn on  button ,default setting is in middle speed, Turn it again, products in standby .

1. Speed key:  Press this key to select middle ,high ,low fan speed.

2. Mode key:  default setting is in normal wind. Press this key to set from normal wind, natural wind, sleep wind

3. Swing key :  press this key, the wind direction can swing flatly, and the swing indicator light is on. Press again to cancel the function

4. Timer key:  press this key, the timer from 0 to 12 hours, each pressing 1 hour.  
5.

5. Cooling key:  press this key, start this function, and if you add the freezing ice crystal box in the water tank, air blow out temperature will much more cooling. Press it again to cancel the function. (make sure water level is above min. line)

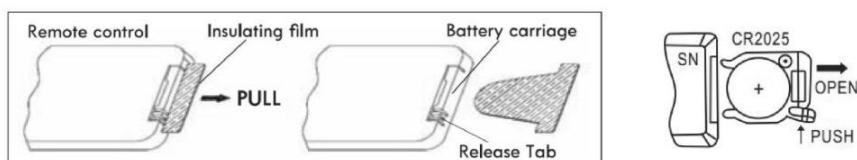
### Remote control and control panel and display :



### REMOTE CONTROL

The remote control uses on button cell battery, type CR2025(3V). To remove the battery carriage use your thumb to squeeze the release tab to the right and then pull the carriage out. Place the battery into the carriage and slide the carriage back into the remote. We recommend the use of a Lithium-ion battery for longer use. **NOTE:** Follow battery disposal instruction on battery packaging, or contact your local safety council for safely disposal of batteries.

Before using the remote control, you must remove the insulating film as shown in picture below. All functions performed with remote control work identically to the unit control panel.



## **CAUTION**

1. Use as per the rating voltage.
2. Do not repair or remake the appliance by yourself, It should be repaired by the repairmen.
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 a special cord or assembly available from the manufacturer or its service agents.
5. When the appliance is not in use, switch it off and unplug it.
6. Do not insert things to air outlets and inlets, in order to avoid damage.
7. Do not use the appliance near explosive and combustible gas.
8. Use the appliance only on a flat surface.
9. Do not use outdoors.
10. The level of water tank should be not over "MAX" scale at any time, when humidifying, the total level of water tank should be "MIN" scale.
11. After adding water to the water tank, do not tilt or knock over the appliance when you put or move it. If you want to move, please drive it at side, in order to avoid spilling the water.
12. Do not turnover the appliance. If it is toppled over, and there have some water in the body, should unplug the power supply. Then send it to repair department or after-sales service and overhaul.
13. Do not put things on the appliance, do not cover air vent. **WARNING:** Do not cover heater, in order to avoid over heat.
14. Clean the appearance with a lightly damp cloth. Do not use any type of detergents or solutions. Do not rinse with water.
15. Do not make air outlets and inlets near the wall or curtain.
16. Do not knock or shake the body when use, otherwise it may cause stop.
17. The water in water tank can easily metamorphose and have at summer, renew the water frequently.
18. The appliance must not be located immediately below a socket outlet.  
The rating current of socket should exceed 10A.
19. Do not use the appliance in the immediate surrounding of a bath, a shower or a swimming pool.
20. 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.
21. Children should be supervised to ensure that they do not play with the appliance.
22. Do not use the appliance with a programmer, timer or any other device  
That switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly.
23. Children should be supervised to ensure that they do not play with the appliance.



## STORAGE & MAINTAINENCE GUIDELINES:

**WARNING:** Always switch OFF the Air Cooler and unplug it from the electrical source before cleaning or maintenance. Cleaning At least once a week, drain the water tank completely and refill with fresh water. Doing this will greatly reduce mineral deposits and help to extend the life of the water pad. End of Season Storage If the Air Cooler will not be used for a long time:

Make sure all parts are dry by running the Fan Only mode for about 30 minutes before storing (time depends on ambient humidity conditions). Switch OFF the Air Cooler and unplug from the power supply. Empty/drain all the water from the tank. Clean the water tank with a damp cloth to wipe away any dust or mineral deposits. Remove the water pad from the Air Cooler and rinse under fresh water to remove dust and dirty ( Do not rub the mesh with your hand to avoid deformation and deformation of the net, affecting the wind), and put it back into the fuselage. See **Figure A** below . To protect the unit from dust and scratches, cover with a clean cloth or plastic bag before storing. Coil the power cord and store it away from the floor to protect it.

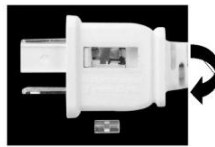
**A loose fit between the AC outlet and plug may cause over heating of the plug. If the plug over heats, it might cut off the fuse inside the power cord plug.**

### **If your fuse access cover is located on the side of the plug:**

- Grasp plug and remove from the receptacle or other outlet device. Do not yank the cord to unplug.
- Select a suitable tool such as a small flat screwdriver or travel scissors.
- To open the fuse cover. Slide open fuse access cover on top of attachment plug toward blades. (see fig.1)
- Carefully remove the fuse by prying it out. (see fig.2)
- Risk of fire can result by using wrong fuse rating. Replace fuse only with 5 Amp, 125 Volt rating.
- To close the fuse access cover. Slide to close access cover on top of attachment plug. (see fig.3)



**Fig.1**



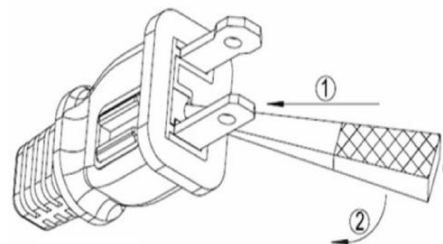
**Fig.2**



**Fig.3**

### **If your fuse access cover is located on the face of the plug:**

- Grasp plug and remove from the receptacle or other outlet device. Do not yank the cord to unplug.
- Select a suitable tool such as a small flat screwdriver or travel scissors.
- To open the fuse cover. Press the tool down, and then pry the protection door off of the face of the plug. (see fig. #1)
- Continue to remove protection door until you can access the fuse below. (see fig. #2)
- Carefully remove the fuse by prying it out.
- Risk of fire can result by using wrong fuse rating. Replace fuse only with 5Amp, 125 Volt rating.
- To close the Close fuse cover. Push the protection door back onto the face of the plug and press it securely in place.



## CLEANING & DRAINING THE WATER TANK

If the cooler will not be used for a long period of time, please refer to the STORAGE & MAINTENANCE GUIDELINES located in the separate Safety & Maintenance Guide.

### WARNING:

Before cleaning the unit, switch the unit OFF and disconnect from the electrical socket. unscrew the water pump knob, pull out the water tank, clean the water tank and put it back, and screw the water pump knob to the water pump. See **Figure B** below

Refill the water tank with clean water and drain it completely. Refill the water tank with clean water, up to the maximum level. Use a damp cloth to remove the dirt and dust from the surface of the unit. Never use corrosive elements or chemicals to clean this product. When the product is not in use, store the unit in a dry place out of direct sunlight.

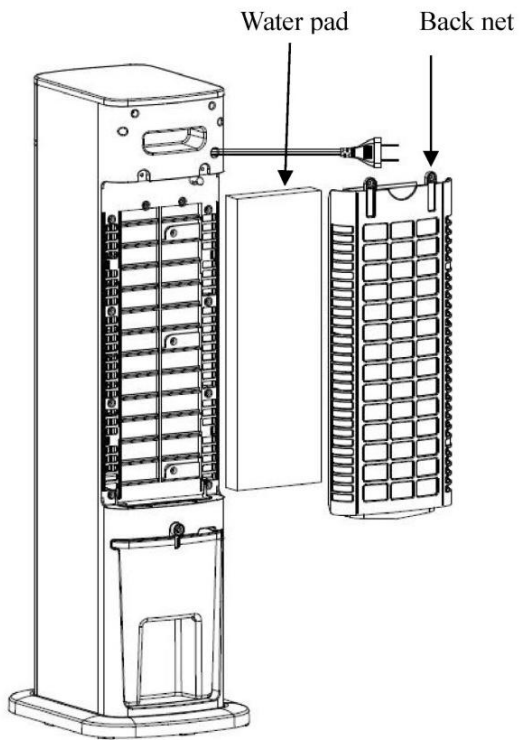
## TROUBLE SHOOTING

Repair the appliance under the situation as follows:

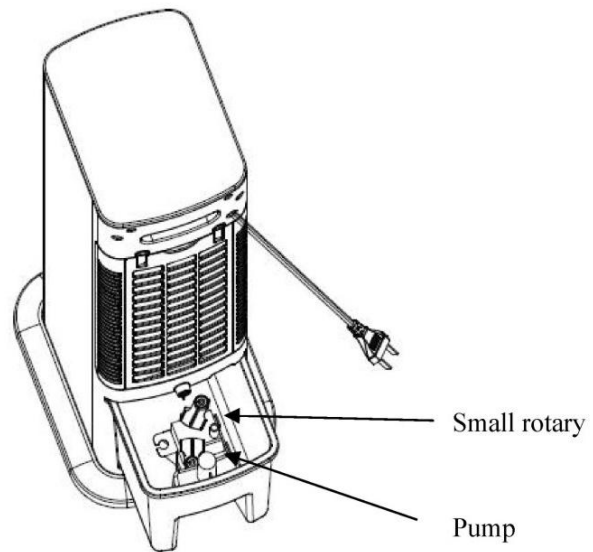
### 1. Abnormal action or no action

Mal fuction	Possible reasons	Solution
No action	1. Power off or poor connection 2. Not Press the "ON/OFF" key on the control panel.	1. Plug the power cord and make sure it connects well. 2. Press the "ON/OFF" key on the control panel.
Poor result of dedusting	1. Block the air filter screen with dust. 2. Block the air inlet with corpus alien.	1. Remove and clean the air filter screen. 2. Remove corpus alien from the air inlet.

### 2. Abnormal action since ingress of water or corpus alien



**Figure A**



**Figure B**

## **ACCESSORY**

1x Remote control , 2 x Ice box

## **TECHNICAL SPECIFICATION**

- Rating power : 70W
- Power : 120V ~ 60Hz