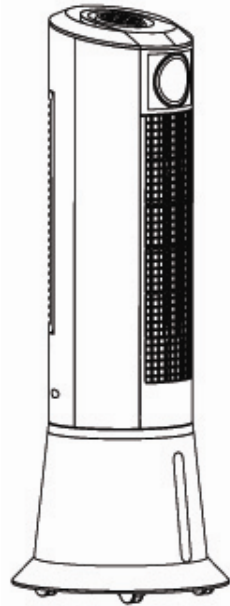


TATUNG TOWER AIR COOLER TTAC USER MANUAL




I .Features


- *Strong wind
- *Quiet motor
- *ION generator to improve the quality of indoor air
- *Swing to cover wide angle
- *Large capacity of ice pot for excellence of cooling performance.
- *Long distance control for convenient operation.
- *0-9 hours timer setting
- *LED luxury display window
- *Water circulation from injection to cool temperature quicker.
- *Dismountable water filter to wash with ease.
- *Optical catalyst patch can deodorize and sterilize the indoor air. Optical rebirth to ensure the long term performance
- *Double filter setting to purify and clean the air.
 - ◆ Outside filter: Filter the big dust grain and fiber
 - ◆ Water curtain cloth filter: Filter the exiguity of dust grain and reduce the temperature by circulation from water injection.


II . Warning:

Please read explanation of each icon listed below. It will help you to avoid the danger during the operation of this equipment.

- ◆ Illustration for the icons :


1.  Warning. It can cause death under incorrect operation if user ignores this warning content.


3.  Forbidden: Detailed forbidden content is attached in the icon nearby with picture or words description


4.  Compulsory: Detailed compulsory force content is attached in the icon or nearby with picture or words description.


◆ Explanation for symbol:

 Warning; Notice.

 Forbid to touch


 Forbid to disassemble

 Be careful of electric shock



 Must be implemented

 Normal forbid

 No fire

Warning: 

- ◆ Power must be AC 120V
- ◆ Power must comply with the rated power on the label .
- ◆ Rating label sticker on the back of the appliance
- ◆ Be careful of the operating appliance when moving .



Warning:

1. If any problem happens to the unit, please contact Tatung service department. Please do not disassemble the unit or change any components on your own.
 - A) Any unprofessional disassemble or alternate will effect the safety or performance of operation.
 - B) Please contact with Tatung service department if any problem occurs.
2. Forbid to touch the plug when the hand is wet because it might cause the electric shock.
3. Forbid to insert any wooden or metal stick into the input or output outlet. Otherwise it will cause electric leakage, short circuit and damage the product.
4. Please do not insufflate any insecticide or flammability spray around the unit. Otherwise it will damage the product
5. Please shut off the unit and draw out the plug when the unit needs to be cleaned. All the cleaning must be done after the unit completely stops running to avoid any harm.
6. Please do not draw the cable to unplug.

7. This appliance is not intended for use by children or infirm persons unless they have been adequately supervised by a responsible person to ensure that they can use the unit safely.

Children should be supervised to ensure not play with the appliance.

III. Notice:

- Do not fill water above "MAX" level.
- Choose normal wind when the humidity is high, because cooling function is accompanied with humidity.
- Do not lean or crash the appliance to avoid water drifting out after adding the water
- Do not put any objects on or in the unit.
- Disconnect power and pull out the plug before cleaning and repairing.
- Clean outside of the unit with wet mop (or add some detergent). Do not use corrosive detergent or solvent to clean. Pouring water on the unit is strictly forbidden.
- If machine fallen down with water in it, plug should be pulled off immediately. Machine can be switched on after 24 hours' drying. The appliance could be damaged if the instruction is not followed.

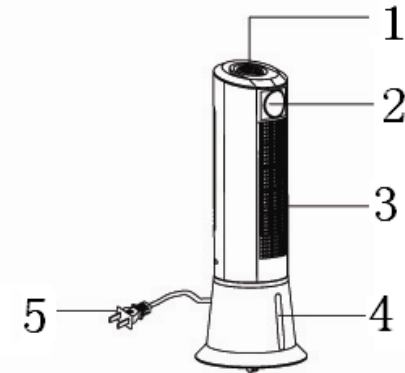
- Do not place the wind outlet and wind inlet of the unit close to wall or curtain, otherwise air can be blocked to influence the efficiency.
- You may find some noise from the unit and uneven wind volume after using for a certain period of time. This is because the air filtering net is dusty and blocks the airflow. It will be back to normal after cleaning the air filtering net.
- When not using the appliance, pull out the plug from outlet.
- The appliance must be taken to Tatung Service department for repairing.
- If the supply cord is damaged, it must be replaced by Tatung Service Department to avoid a hazard.

NOTES: Any water will be strictly forbidden to leave on control Panel.

As high pressure exists in the machine, plug has to be pulled off when cleaning.

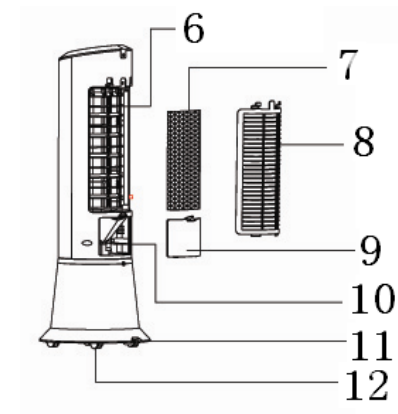
IV.Components

● Front

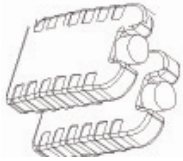


● Back

1. Control panel
2. LED display
3. Wind outlet
4. Water Level Indicator
5. Power cord
6. Wind inlet
7. Water cloth
8. Air-filter net
9. Water adding Door
10. Water adding window
11. Water stopper
12. Ice adding door button



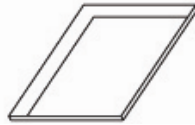
● Accessory



Ice box

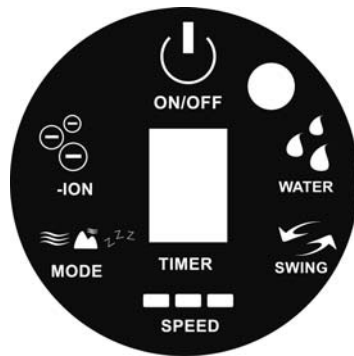


remote control



Consumer manual

● Display panel



TTAC

V. Manual Operation

◆ Manual on control panel

On/Speed Key:

By pressing On/Speed key to change the wind speed. Wind speed starts from medium to low speed 3 seconds later, then you can press On/Speed key to set what you need. LCD display indicates the wind speed from "HIGH", "MEDIUM" and "LOW".

Cooler/Humidifier Key:

Press this key when adding water or ice. Outlet temperature will be lower 20 seconds later and the indicator light will be on.

Oscillation Key:

Press this key, louver will swing from left to the right and the indicator light will be on.

Timer:

It can be selected between 1-9hours.

Ion Key:

Connect power and then press this key, the built-in anion generator will start to release anion, meanwhile, the light is on.

Mode Key:

Select the rotation of the wind in different mode as "Normal Wind", "Natural Wind", and "Sleeping Wind".

Normal Wind :

Constant rotation with different wind speed of "LOW", "MED" and "HI" as set.

Natural Wind

The fan operates in Hi, Medium and Low speed in a circle as preset by microcomputer program for 90 seconds per circle and 6 seconds for each section (pause for 3 seconds.) High, medium or low wind can be generated by using the Wind Speed Key that imitates the natural breeze with gentleness and comfort.

Sleeping Wind

Under this mode, the unit will be in computer-controlled mode. The speed will lower down gradually.

◆ Manual of assembly

1. Open the package and take out the unit. Connect power after abandoning foam cover.
2. Adding Water:

Open the cover on the bottom left of the unit to add water (figure1, figure2). Check the water level by the watermark to control within the capacity.



Pay attention to the following:

- 1) When adding water, pay attention to the water level indicator on the

front of the unit.

- 2) Do not refill water above the red mark.
- 3) Please close the cover after finishing adding water, otherwise the unit will not work.
- 4) If you want to reduce more temperature, you can put ice on the top of the unit (operate same as figure1, figure2).

3. Instruction of “ICE BOX”

The unit assembles with two unique “Ice boxes”, as for its special ability to keep it cool. This unique “Ice box” can keep the temperature of the water around 46⁰ F lower than the temperature of the ambience.

Operation Method

- 1) Put the ICE BOXES into the refrigerator and keep them inside till they are completely frozen.
- 2) Put them into the water tank. Keeping for 4 hours, the temperature of the water will be 8⁰ C lower than that of the ambience and make the wind cooler.
- 3) The unit assembles with two ICE BOXES that can be used continuously

VI. Cleaning and maintenance

● Cleaning

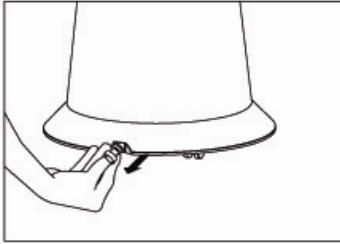
◆ Air Filtering Net

Pull out electric plug, and then hold the handle of Air Filtering Net to pull out the Air Filtering Net. (If the environment is dusty, wash it once in every two months)

◆ Cleaning method

Wash the net with thin soap water and soft brush

Water Tank



No need to clean the unit usually.

◆Cleaning Method

Disconnect power and then discharge the water in the water tank. Open the Adding water cover and clean the sediments in the water tank with gentle detergent. Then screw down the

drainage stopper at the bottom of the unit and drain off the wastewater.

◆ Cleaning water screen cloth

Pull the plug out of the outlet first, take off the air filtering net (3), then take the water screen cloth (2) out.

◆ Outer cover

Cleaning with thin soap and soft cloth Attention: Any parts of the control panel should be forbidden to soak into water.

As high pressure exists in the machine, plug has to be pulled off when cleaning.