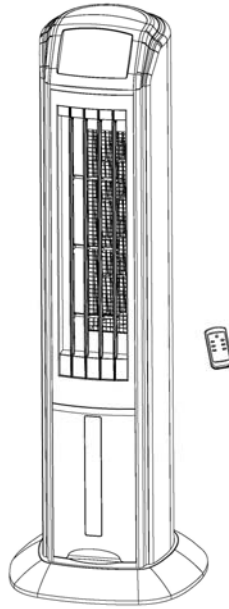




## **TOWER COOLING FAN WITH REMOTE CONTROL**



**MODEL: FH-777**

**Please read this instruction manual carefully before using the unit**

# Safety Instructions

## Read and Save This Instruction Manual

1. Read these instructions carefully before attempting to assemble, install, operate or maintain the unit.
2. Observe all safety precautions fully.
3. Failure to comply with these instructions could result in personal injury and/or property damage.
4. Save this manual for future reference.
5. This product is for household use only.
6. This product is not intended to be used in commercial or industrial environments

## Features

- Air cooling, hydrating and air cleaning functions
- Adopted germ-free water pump circle system
- Adopted cloth curtain materials producing moisturized cool air
- Variable air speed
- 60-degree- horizontal air flow with auto swing functions
- Capable of wide-range timer setting (0.5 to 7.5 hrs)
- Remote Control
- Low water alarm function
- LED indicator

## For Safe and Effective Operations

1. Make sure that the power source voltage conforms to the electrical requirements of the unit. (AC120V/60Hz).
2. Do not damage the power cord and plug. If the power cord or plug is damaged, it must be replaced by the manufacturer, its authorized service agency or qualified personnel in order to avoid a hazard.
3. When the unit is not in used, disconnect the plug from the power outlet. Grasp the plug, not the main power cord, when disconnecting the plug. If the unit will not be in used for a long time, drain the water inside the tank.
4. Do not disassemble or alter the unit.
5. Do not use the unit in areas where temperature is extremely high or low (exceeding 122°F or below 32°F), or where it may be exposed to direct sunlight.
6. Move the unit slowly to avoid the water from splashing out of the water tank.
7. Do not operate the unit near flammable liquids or in explosive atmospheres.
8. Do not put heavy objects on the unit; it might cause damages or malfunctions on the unit.
9. 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 the use of this appliance by a person responsible for their safety.
10. Children should be supervised at all time to ensure that they do not play with the appliance.
11. Switch OFF and unplug the unit before filling with water. Make sure the water level is under the MAX line of the water tank.

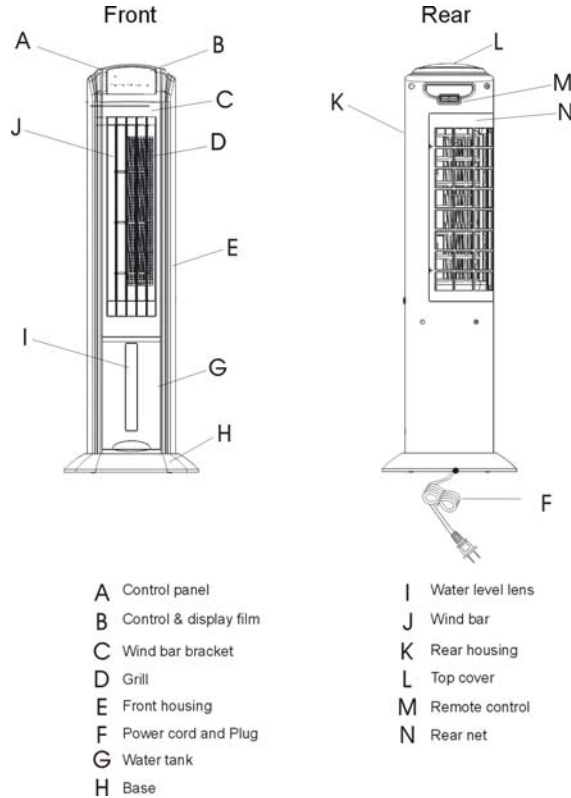
12. Switch OFF and unplug the unit before cleaning and/ or any maintenance.
13. This unit has humidifying function. Please do not use it for a long time in an airtight place (such as small closed room) to avoid too much humidity.
14. Change the water frequently to keep it clean.
15. This unit must be operated in a horizontal position/ flat surface.
16. This unit shall not be exposed to dripping or splashing water.
17. Do not install the unit in a confined space, such as a bookcase or built-in cabinet.
18. **DISPOSAL:** Do not dispose this product as unsorted municipal waste.



**Important Warnings:**

1. This unit should not be adjusted or repaired by anyone except authorized service agency.
2. If the unit tips over, please pull out plug from power outlet at once, then take the unit to authorized service agency for check or repair.

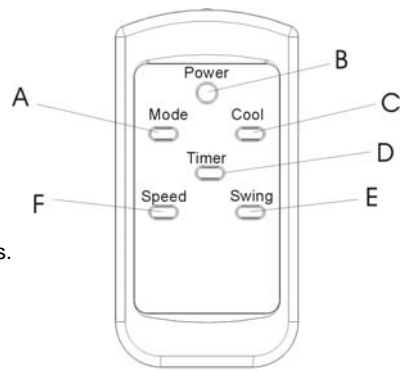
## Product Appearance and Operation



**Figure1**

### Remote Control and Its Operations

1. Please operate the Remote Control within 6 meters from the unit.
2. If the remote control does not work in a short distance from the unit, please open the battery cover with a tool (such as a coin) and change the batteries.
3. Do not allow children to play with the remote control.



- |   |              |   |              |
|---|--------------|---|--------------|
| A | Mode button  | D | Timer button |
| B | Power button | E | Swing button |
| C | Cool button  | F | Speed button |

Figure 2

### Before Operation

1. Draw out the water tank and fill in with water before using this unit. Refer to the Figure 3, Please DO NOT pour the water above 104°F into the water tank.
2. ICE and ICE BOX can be added into the base water tank (optional). Please refer to Figure 4

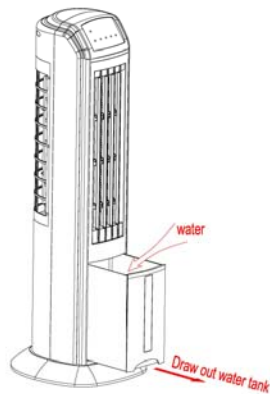


Figure 3

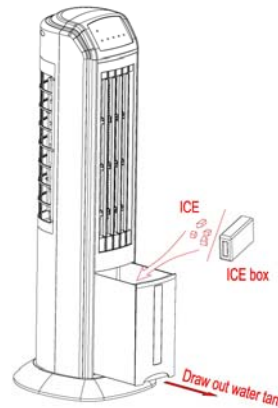


Figure 4

### Note:

- 1) Do not put the ICE BOX into the water tank when the base water tank is full. Water may overflow.
- 2) The ICE BOX should be frozen before using.
- 3) The ICE BOX is sealed by manufacturer.
- 4) Even though the gel inside the ICE BOX is NOT harm to human, but do not try to open the ICE BOX and put the gel directly in the water tank. The gel may damage the water pump and the water running system.

**General Operation** (Please refer to the Figure 5)

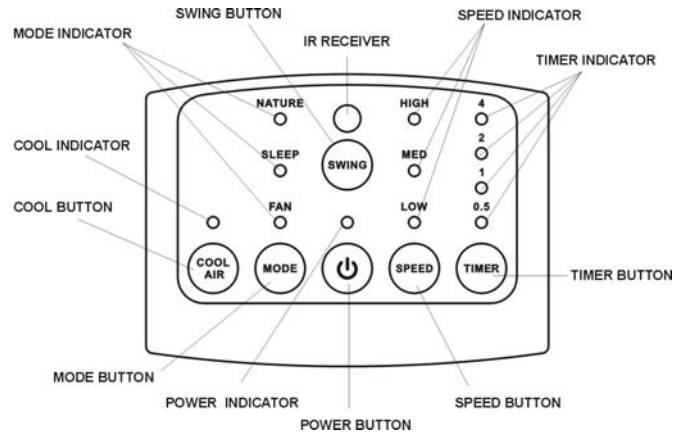


Figure5

**POWER button**

1. Connect the plug to the power outlet, and a beep tone will be heard.
2. Press the POWER button, the **FAN** indicator and **HIGH** speed indicator will be turned on with a beep tone. The default start up setting of this unit is high fan speed at normal mode.
3. Press the POWER button again to turn the unit off.

**MODE button**

When the unit is ON, press the MODE button once and the **NATURE mode is on**. Press the **MODE** button again to change to the **SLEEP** mode; press the MODE button for the 3<sup>rd</sup> time and it will change to Normal mode again.

**HIGH speed+ NATURE mode:**

In NATURE mode, press the SPEED button to HIGH. Both HIGH and NATURE indicators will be on. The wind speed will change automatically as follows:

-HIGH speed 5 sec. → LOW speed 5 sec. → MED speed 5 sec. → Stop 5 sec. → MED speed 10 sec. → HIGH speed 10 sec. → MED speed 5 sec. → LOW speed 5 sec. → Stop 5 sec. → MED speed 5 sec. → HIGH speed 5 sec. → LOW speed 5 sec. → Stop 5 sec. The unit will work continuously in this mode until the unit is power off.

**MED speed + NATURE mode:**

In NATURE mode, press the SPEED button to MED. Both MED and NATURE indicators will be on. The wind speed will change automatically as follows:

-MED speed 5 sec. → LOW speed 5 sec. → MED speed 5 sec. → LOW 5 sec. → Stop 5 sec. → MED speed 10 sec. → LOW speed 10 sec. → MED speed 5 sec. → LOW 5 sec. → Stop 5 sec. → MED speed 5 sec. → LOW speed 5 sec. → Stop 5 sec. The unit will work continuously in this mode until the unit is power off.

**LOW speed + NATURE mode:**

In NATURE mode, press the SPEED button to LOW. Both LOW and NATURE indicators will be on. The wind speed will change automatically as follows:

-MED speed 5 sec. → LOW speed 15 sec. → MED speed 5 sec. → LOW 15 sec. → Stop 5 sec. → MED speed 5 sec. → LOW speed 10 sec. → MED speed 5 sec. → LOW 10 sec. → Stop 5 sec. → MED speed 5 sec. → LOW speed 20 sec. → Stop 5 sec. The unit will work continuously in this mode until the unit is power off.

**HIGH speed+ SLEEP mode:**

In SLEEP mode, press the SPEED button to HIGH. Both HIGH and SLEEP indicators will be on. The wind speed will change automatically as follows:

- First 0.5 hr: HIGH and MED speed wind alternate in every 10 sec
- Second 0.5 hr: MED speed wind
- After 1hr or until the unit is power off: LOW speed wind

**MED speed + SLEEP mode:**

In SLEEP mode, press the SPEED button to MED. Both MED and SLEEP indicators will be on. The wind speed will change automatically as follows:

- First 0.5 hr: MED and LOW speed wind alternate in every 10 sec
- After 0.5 hr or until the unit is power off: LOW speed wind

**LOW speed + SLEEP mode:**

In SLEEP mode, press the SPEED button to LOW. Both LOW and SLEEP indicators will be on.

- LOW speed wind for 10 seconds and stops for 5 second. This process alternates in every 15 seconds until the unit is power off.

**Note:** To avoid overcooling, do not adjust the wind direction directly to human body.

**SPEED button**

1. When the POWER button is pressed, HIGH speed indicator "**HIGH**" will be on and the strongest wind comes out.
2. Press the SPEED button once, the MED speed indicator "**MED**" will be on and the mild wind comes out.
3. Press the SPEED button again, the LOW speed indicator "**LOW**" will be on and the softest wind comes out.

**SWING button**

Press the SWING button and the wind bar will start swinging. The swing can cover up to 60 degrees horizontally. Press the SWING button again to stop the wind bar at a desired position.

**TIMER button**

1. Press the TIMER button to adjust the timer setting. Each press adds 30 minutes to the timer and it can be set for up to 7.5 hours. The set timer is indicated on the display.

2. To clear the timer mode, press TIMER button for 16 times (one more press after it reaches 7.5 hours); the TIMER indicator will be off. Or POWER off the unit to reset all setting.

**COOL button**

1. Press the COOL button, if the water level is above the minimum level, the COOL indicator will be turned on and the pump will start working.
2. After about 3 minutes, the comfortable cool wind with moisture will come out from the unit.
3. Press the COOL button again to turn the COOL mode off. The COOL indicator will be turned off too and fresh dry wind will come out.

**Note:**

1. If COOL mode is selected when the water is under the low level or no water at all, the alarm will sound after 90 sec. The COOL indicator will blink continuously for about 10 sec. After 10 sec, the alarm stops and the COOL mode will be turned off too.
2. The unit can be used without water as a normal electric fan. In this situation, please keep the COOL mode OFF.

**Specifications**

Rated Voltage	Rated Frequency	Rated Power	Water Consumption	Water Tank Capacity	Dimensions (inch) WxDxH	N.W. (lbs)
120V~	60Hz	80W	0.2-0.25L/h	4L	12.13x11.50x 34.76	11.24

## Cleaning and Maintenance

- **IMPORTANT!** Disconnect the plug from the power outlet before cleaning and maintenance
- The body of the unit should be cleaned with damp cloth moistened with mild soap. Do not clean it with wet cloth.
- From time to time, depending on the nature of your water supply, you may need to clean the interior of the water tank. This can be done in the following manner:
  - 1) Fill the water tank with 1 cup (8 oz.) undiluted white vinegar;
  - 2) Let the solution stand for 20 minutes.
  - 3) With the vinegar in the water tank, clean all interior surfaces with a soft cloth or brush to help remove scale.
  - 4) Rinse the water tank thoroughly with clean water to remove scale and cleaning solution.

**To Clean the Filter and Water Curtain** (Please refer to Figure 6)

In order to keep good condition for humidifying and purifying, please clean the filtering system once every two weeks.

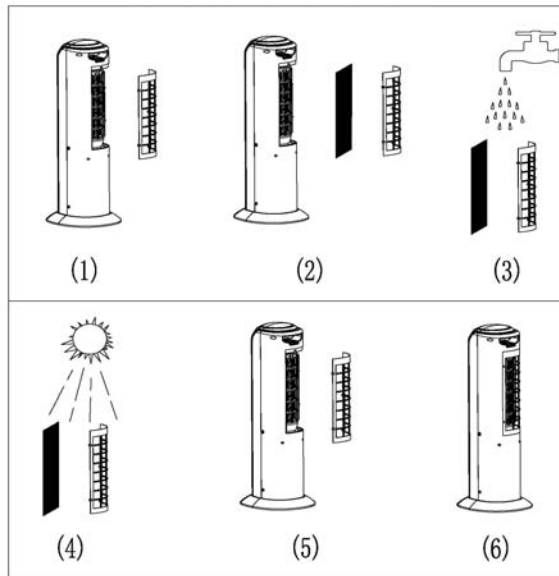


Figure 6

1. Remove the back cover with dust filter from the unit;
2. Take out the water curtain from the unit;
3. Wash the filter net and water curtain with water. Then put it under sunlight to dry;
4. Install the dry water curtain into unit;
5. Install the back cover with dry filter onto the unit.



# General Problems and Solutions

Problems	Reasons	Solutions
No air blows out	<ul style="list-style-type: none"> <li>● No power</li> <li>● No operation</li> <li>● Some parts are damaged</li> </ul>	<ul style="list-style-type: none"> <li>● Connect the plug to the power outlet.</li> <li>● Press the POWER button on the unit.</li> <li>● Take the unit to authorized service agency.</li> </ul>
The unit can not be turned off	<ul style="list-style-type: none"> <li>● POWER button is not pressed</li> <li>● Some parts are damaged</li> </ul>	<ul style="list-style-type: none"> <li>● Press the POWER button to turn the unit off.</li> <li>● Take the unit to authorized service agency.</li> </ul>
The unit has noise	<ul style="list-style-type: none"> <li>● Foreign objects are inside the unit</li> <li>● Motor is out of order</li> <li>● Air wheel is loose</li> </ul>	<ul style="list-style-type: none"> <li>● Take off the side cover board and filtering net then take out the objects.</li> <li>● Take the unit to authorized service agency.</li> <li>● Take the unit to authorized service agency.</li> </ul>
No humidifying	<ul style="list-style-type: none"> <li>● Lack of water</li> <li>● Pump is out of order</li> <li>● Water pipe drops off</li> </ul>	<ul style="list-style-type: none"> <li>● Add the water.</li> <li>● Take the unit to authorized service agency</li> <li>● Take the unit to authorized service agency.</li> </ul>
No swing	<ul style="list-style-type: none"> <li>● Swing motor is out of order</li> </ul>	<ul style="list-style-type: none"> <li>● Take the unit to authorized service agency.</li> </ul>

## SERVICE AND WARRANTY

Fujitronic warrants this product to be free from defects in materials and workmanship for one (1) year from the date of original purchase. If you have a claim under this warranty, please return the defective product to the original place of purchase for repair or replacement. Proof of purchase is needed.

Fujitronic warrants this product to be free from defects and malfunction under ordinary and appropriate use. Fujitronic disclaims all responsibility for inappropriate actions, directly or indirectly cause the damage of this product.

The free of charge repair service does not cover the housing enclosure, flexible cord, plug and defects caused by improper use or negligence of the user.



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