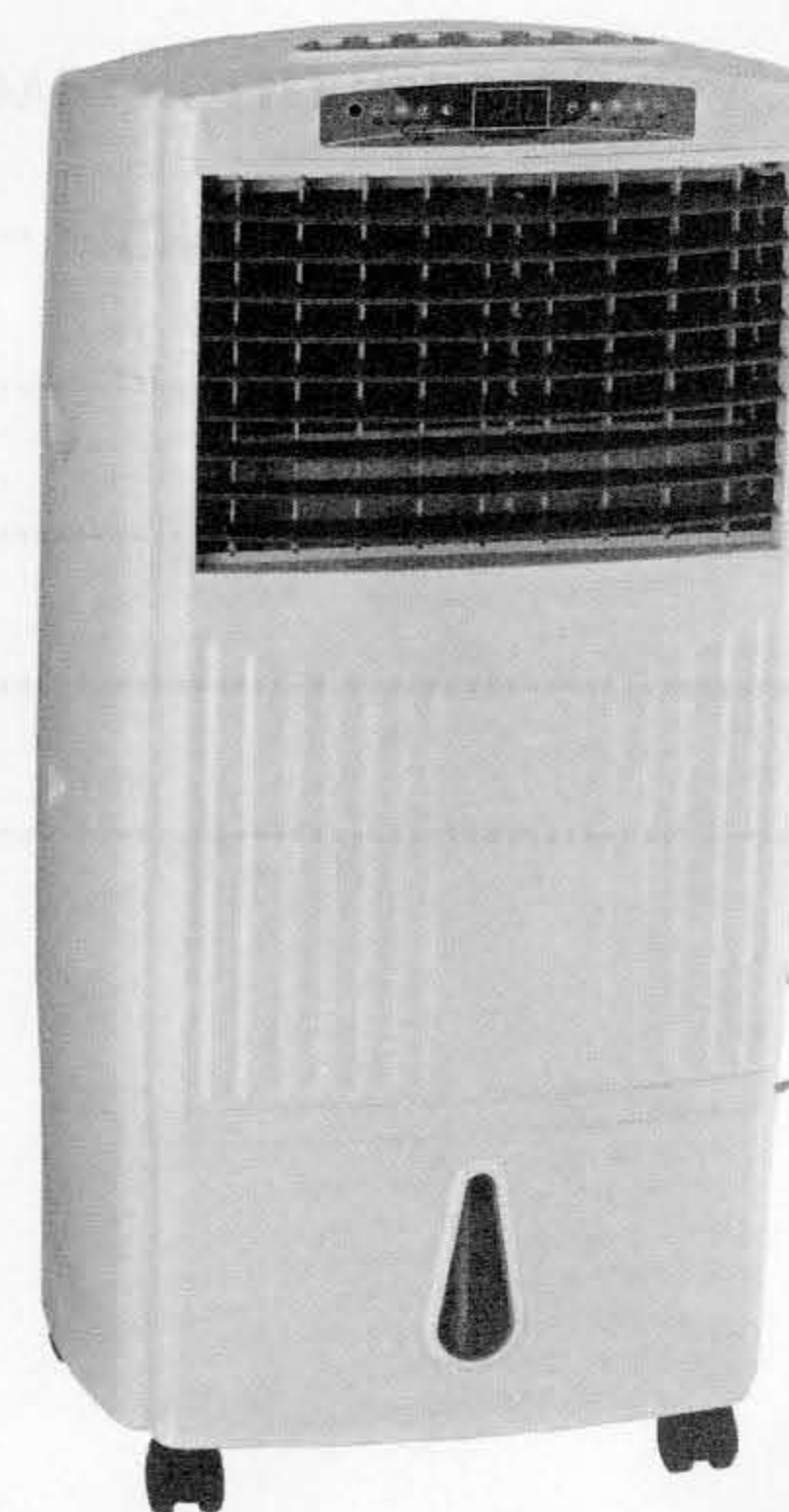


EVAPORATIVE AIR-CONDITIONER INSTRUCTION MANUAL



MODEL: V-MAX

(Please read this instructions carefully before using this product)

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A、PRODUCT INTRODUCTION

The Evaporative Air-conditioner is capable of providing various types of air flows: quiet and soft air like that green leaves in spring , fresh relaxed and happy air from coast, Cool and damp air like that near great falls, or mild and warm air like that when spring comes back.

The series of Evaporative Air-conditioner can make output of cool and comfortable air to release you from hot summer as well as of warm and damp air to warm you in cold winter. Its capability of damping will help you keep your skin in good condition. With it, you will be aglow with good health forever.

Thank you for selecting the computer-controlled Evaporative Air-conditioner. To have an in-depth understanding to our product and to ensure its proper use, please read this instructions carefully, especially the relevant information marked with Warning and Caution, before using it.

B、BRIEF INTRODUCTION OF FEATURES

1. High grade computer-control system.
2. Mechanical control with water pump system.
3. Filer & honeycomb pad can effectively remove the odor and dust, so that the wind sent out more fresh.
4. Filter and paper curtain make the air sent out fresher.
5. Supply moisture to environment in dry season.
6. The unit is with 990 minutes timer, 3 kinds of wind type can be chosen.
7. Ice box makes the air sent out more fresh and more cool.
8. Energy-saving and effective, input power of cooler is 70W.
9. You can add ice water or ice into the water tank of the unit, so that wind blow out more cool.

C、 TECHNICAL PARAMETER

Main technical parameter	
Rating voltage frequency	220V~ 60Hz
Input power	70W
Water consumption	0.5-0.6L/h
Max air volume	$\geq 10\text{m}^3/\text{min.}$
Speed type	4Kinds
N. W.	8.0kg
Dimension	310×392×813.5 mm

D、 CONTROL PANEL AND CONSTRUCTION DIAGRAM

1. Control panel, functions (Fig 1).

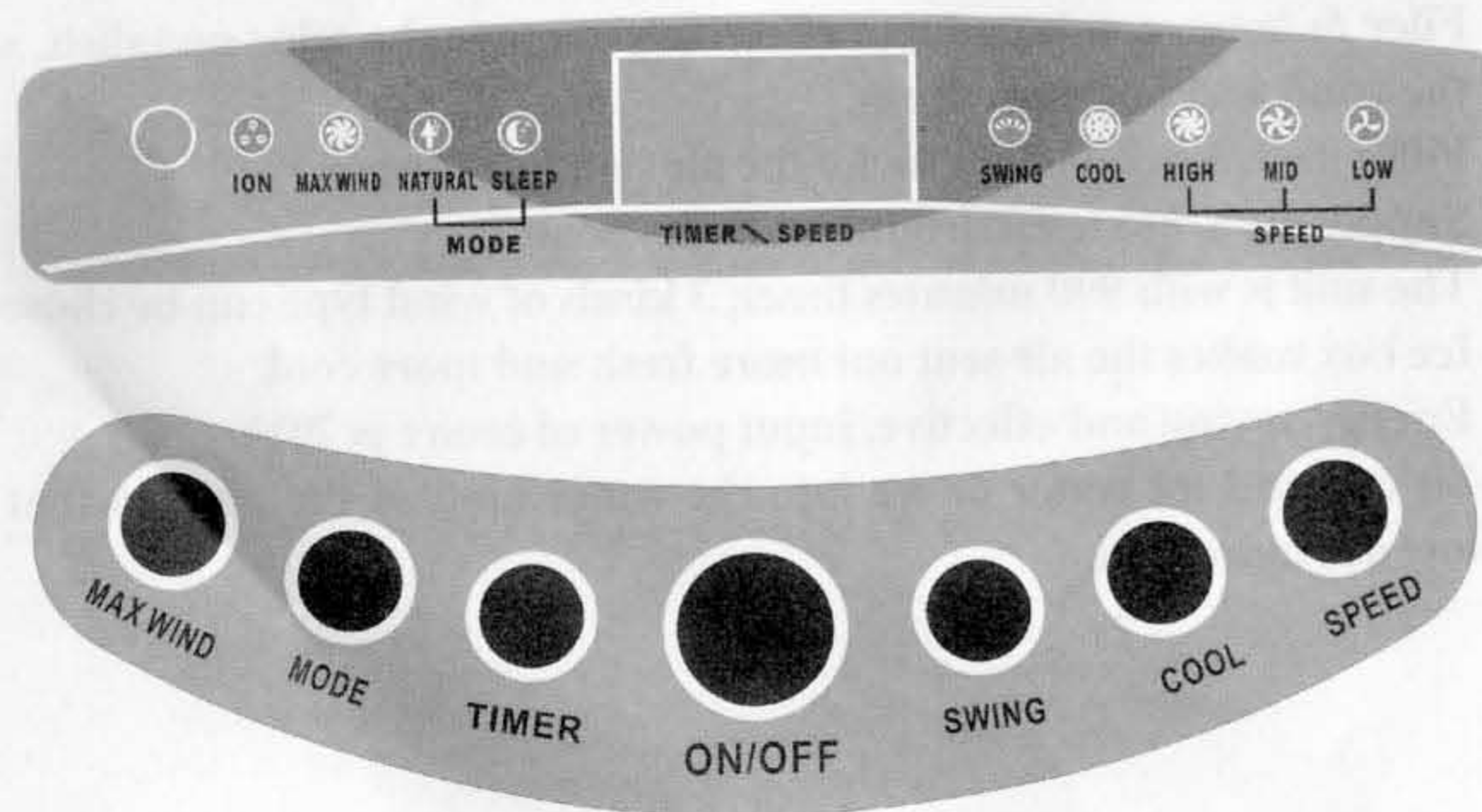


Fig 1 (control panel)

2. Remote controller

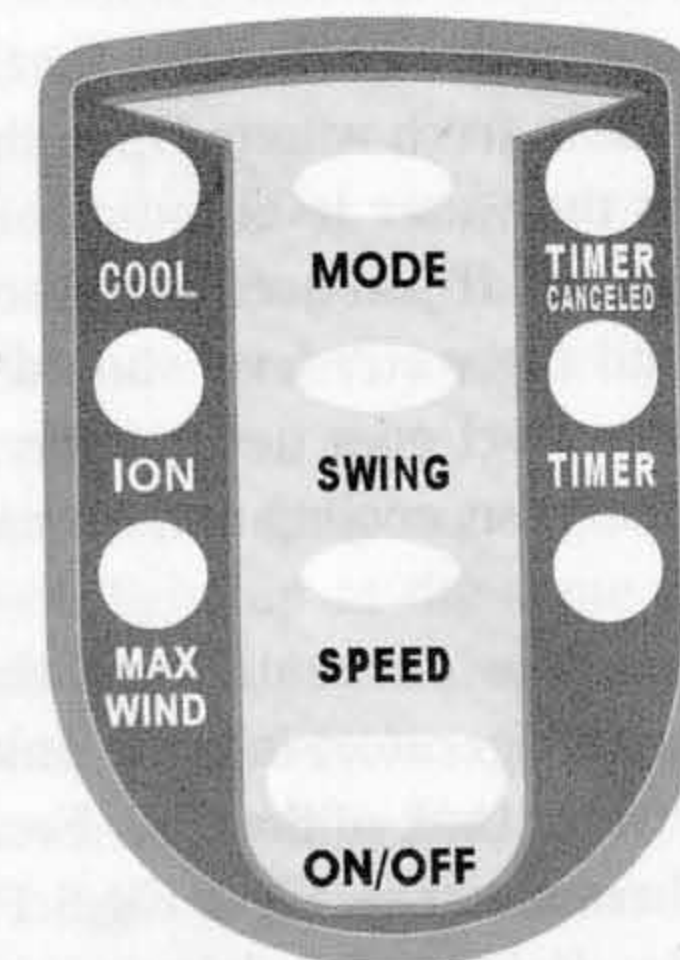


Fig 2(Remote controller)

3. Construction diagram.

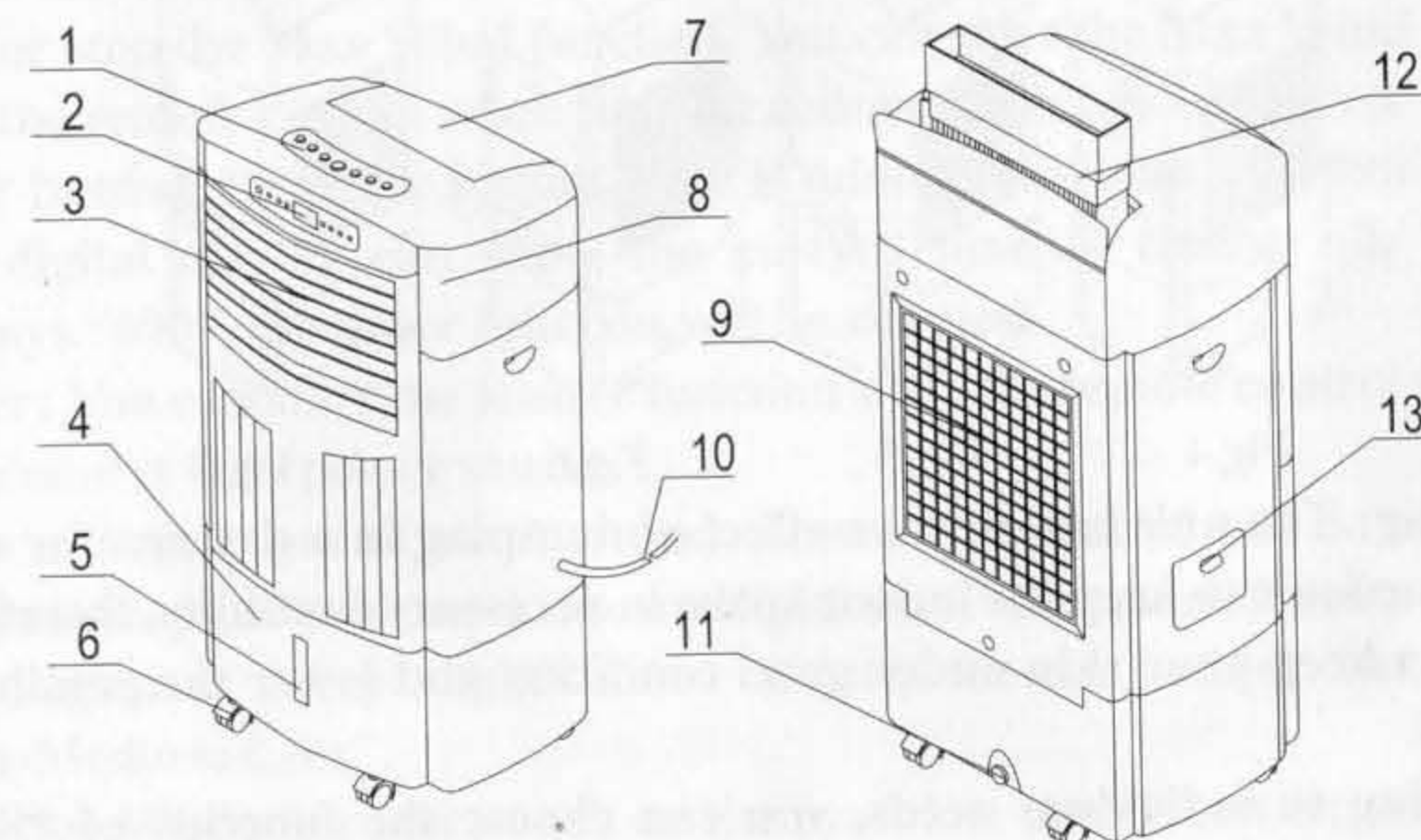


Fig 3(Construction diagram.)

1. Function keys 2. Control panel 3. Wind outlet 4. Water tank 5. Water gauge 6. Castor 7. Water box cover 8. Upper cover 9. Filtering net 10. Power cord 11. Water plug 12. Honey comb pad assembly 13. Moving box.

E. BRIEF INTRODUCTION OF EXCELLENCE

1. **Add water and ice:** A new cooler or a cooler that is not in use for a long time should be filled with clean fresh water: Open the face cover, add water into the unit. Please check the water level indicator when filling, no more water than line maximum level. If you need extremely cool, add ice into the unit from the side door, and the water level should not be too high (about 2/3 is enough). When water level goes near to the minimum level, please add water immediately, otherwise, cooling and humidifying function will be affected.
2. **Add ice box:** Open the side door of the unit and then put the ice box (Ice box should be frozen in the refrigerator) into the unit. At the same time, you can add some ice into the water tank of the unit. Frozen ice box and ice can improve the cooling performance (See Fig.4 Fig.5 Fig.6 Fig.7). Please pay attention to the water level (about 2/3 is enough), no more than the maximum level in order not to wet the floor.

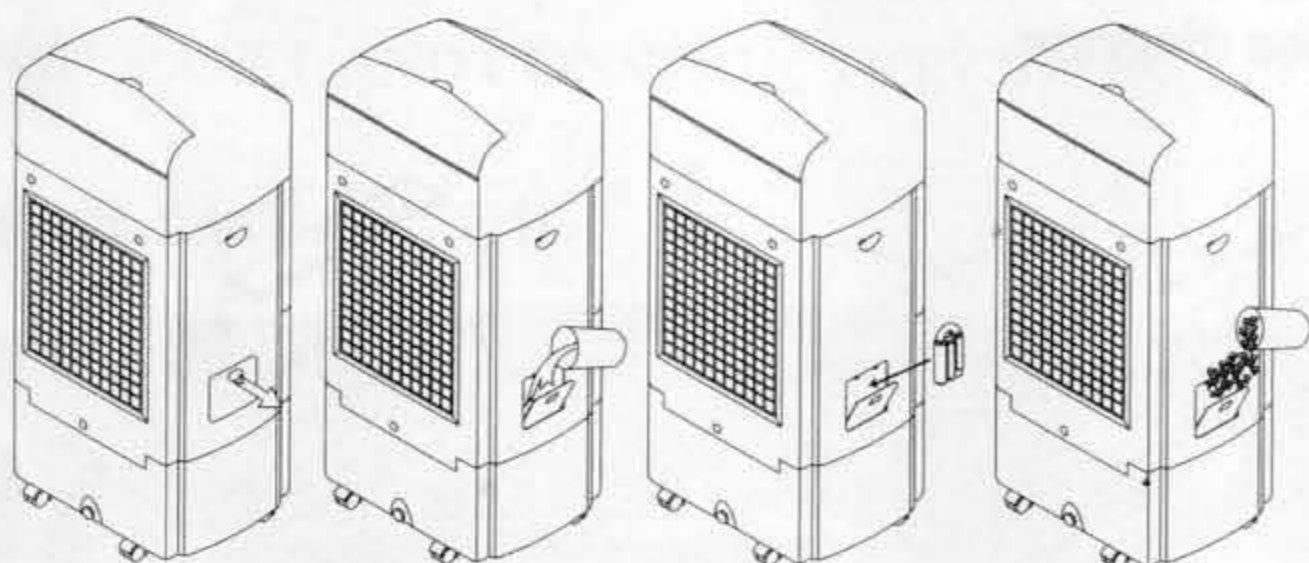


Fig.4

Fig.5

Fig.6

Fig.7

3. **Damping:** The unit has obvious effect of damping in a dry area or season. This function can keep the indoor space in necessary humidity, therefore help you keep your skin under good condition and lower the possibility of diseases.
4. According to individual needs, you can choose the function of "Speed", "Swing", "Mode", "Cool", "Timer" and "Max Wind" by the control panel of the unit or Remote control. (Please refer to the detail function this user manual)
5. **Selection of Air Types:** Three types of air flow under computer control can be selected to meet your need. The types to be selected are: Normal, Natural and Sleep.

6. **Remote control:** No obstacle is allowed between the unit and remote control. The remote range is less than 8 meters. The sensitivity of the remote control will be reduced when it is too far away from the unit.

F. SELECTION OF FUNCTIONS

1. When the unit is connected with power source, it will have a warning of a beep sound, the unit is under standby mode then. Digital display shows a continual flashing circular light.
2. **ON/OFF button:** Press it once, the power light on, the unit begins to work, the Low speed light will light up at the same time. The unit works in the default low speed. Press it again, it will stop working.
3. **Speed button:** Press this button to choose wind speed between "High/Med/Low", the corresponding indicator light will be on.
4. **Swing:** Press once, it begins to swing horizontally and blow cool air, LCD display "Auto swing". Push again, it stops swinging and blowing air. Meantime, if you push the louver vertically by hand, Evaporative Air-conditioner can change to blow cool air vertically.
5. **Max Wind button:** When the unit is running, press the Max Wind button to start or stop the Max Wind function. You can start the Max Wind function with the remote control when the unit connect with power source.
6. **Timer button:** Press the button, time is added 20 Minutes till 990 minutes. The digital display can show the current time of timing off. When it displays "000", the timer function will be stopped.
7. **Ionizer:** You can start the ionizer function with the remote control when the unit connect with power source.
8. **Mode:** Three types of air flow under computer control can be selected to meet your need. Press once, Normal light on, Push again, Nature light on, Push again, sleep light on. Same, choose wind speed from "High-Medium-Low".

Remarks: Whenever you switch on the machine, It will start from the initial situation.

G. MAINTENANCE AND CLEANING

1. Unpack and take the unit out. Check the content with packing list.
2. The unit should place on a horizontal plane. No tilt is allowed during its operation. Check the power supply on socket and see if it is in compliance

with the parameters on nameplate.

3. **Water Filling:** For new unit or it has not been in services for a long time and is to be used in damping mode, it is necessary to fill clean water before putting it into services. Observe the water level glass and control the filling. The power supply should be disconnected before filling in order to prevent electrical parts from damage. Upon the water level reaching at level close to the point of Max, close the water Filling inlet.
- 4 **Storage of the unit:** In case the unit will not be used for a long time, the water tank should be drained out and cleaned, then operate the unit in blowing at Normal Temperature for a period until the inside of the unit, especially the strainer, is entirely dry. Pack it with plastic bag and put it in its box.
5. **Cleaning:** After long time operation, the Strainer would be clogged with dust or dirt on it and this will affect the air amount and effect of cooling. It is advisable to clean the strainer once every two weeks. The procedure of cleaning is as follows:
 - (1) Disconnect the power supply.
 - (2) Wash the filter: take off the filter from the unit and wash it with water or light soap. Reassemble it when it is dry (Fig.8).
 - (3) Clean the honey comb pad: Open the face cover of the water box and then seize the assembly plastic parts of the honey comb pad, pull up a litter harder and then the honey comb pad can be taken out. You can wash the honey comb pad with water and a soft bruch can be used for cleaning. Do not use the hard brush in order to avoid damage (Fig.9, Fig.10).
 - (4) When cleaning the honey comb pad, you can clean the water tank with a pole brush at the same time. Add water to the water tank and then drain out the waste water when cleaning the water tank. (It is recommended to clean the water tank once a month.)
 - (5) When cleaning the housing of the unit, do not immerse it into water or wash it with water directly. Please use the wrung cloth for cleaning.

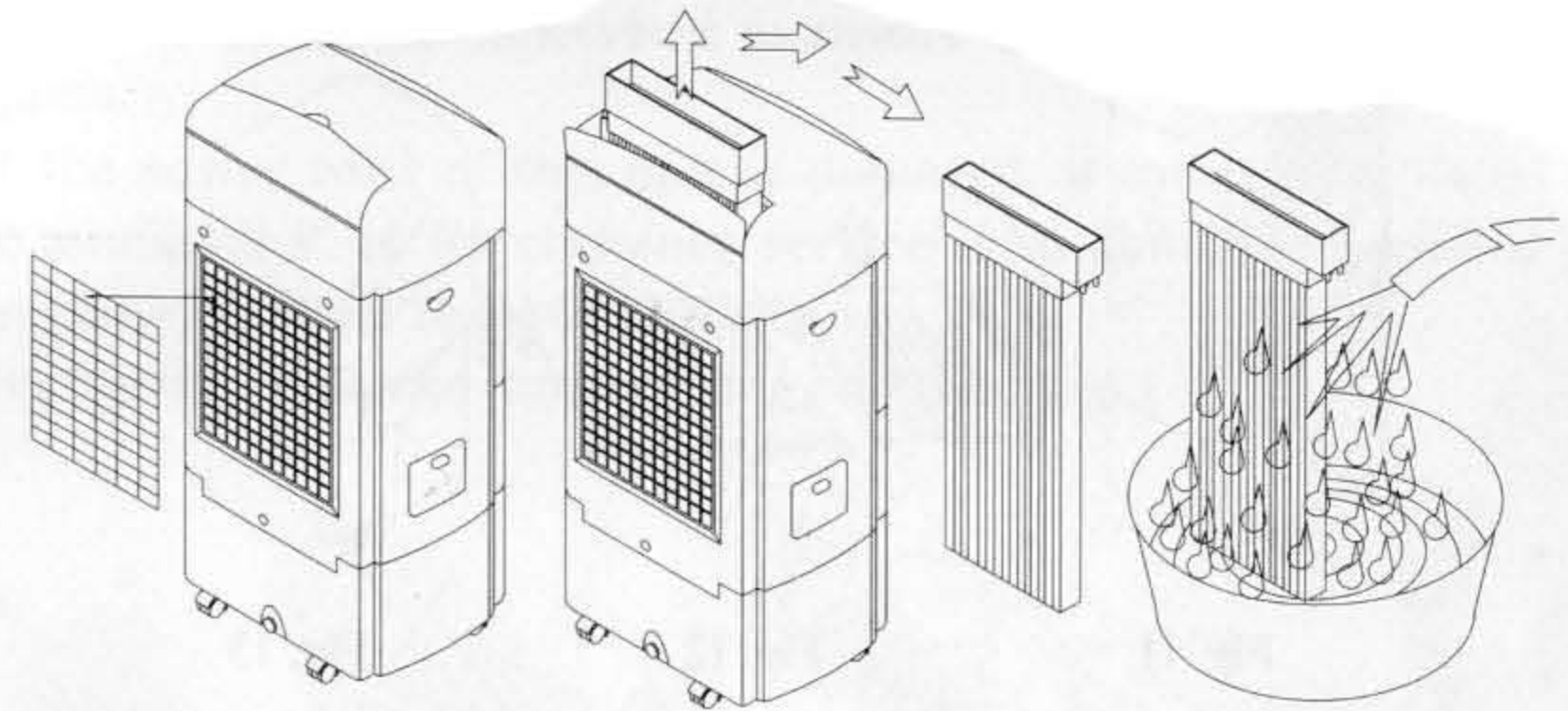


Fig.8

Fig.9

Fig.10

H. CAUTIONS:

1. Use normal supply of 220V~ 60Hz. For Evaporative Air-conditioner, they should have their own socket with rating more than 5A. All sockets should comply with National Standards.
2. After filled with water, the Evaporative Air-conditioner should not be tilted or collided during its placement and movement when it is needed to move it, push the Evaporative Air-conditioner on its side surface slowly so as to avoid water in the Fan to spill out. It must be avoided to overturn the Evaporative Air-conditioner in service; otherwise, accident would occur. (Fig. 11, Fig. 12).
3. Do not place any heavy thing on top of the Evaporative Air-conditioner. The air outlet must not be obstructed. No object is allowed within 1 meter before and behind the body of the Evaporative Air-conditioner to obstruct the air. (Fig. 13)
4. The body of this Evaporative Air-conditioner may not be placed in area with extremely high or low temperature. In hot summer, the water in its water Tank is liable to deterioration with odor and should be changed frequently. In winter, when using this Evaporative Air-conditioner for damping at room temperature lower than 0°C, it is necessary to remove the water after damping by sucking with towels.
5. For cleaning outer surface of this Evaporative Air-conditioner, wet cloths (or with a little cleaner)

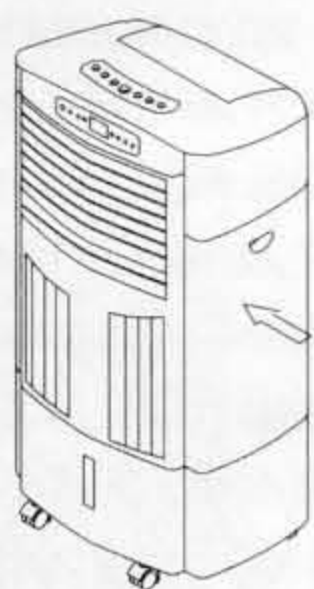


Fig. 11

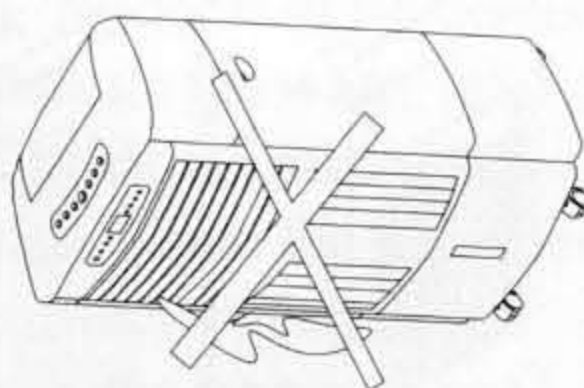


Fig. 12

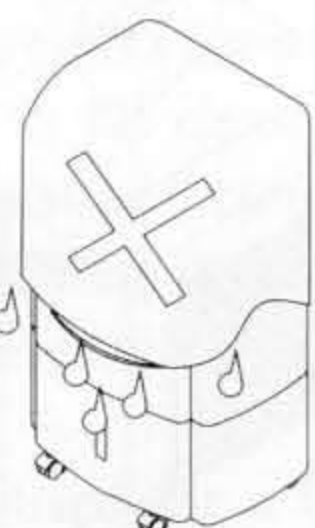


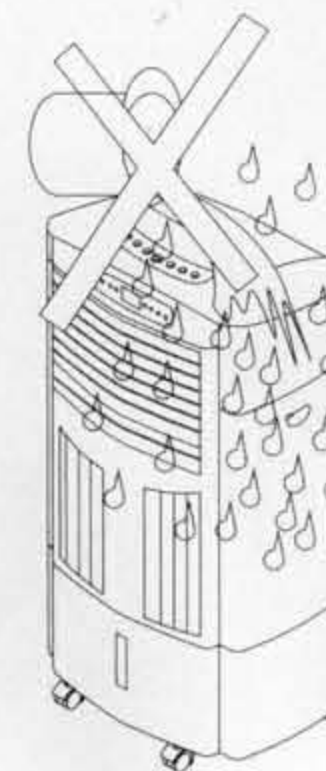
Fig. 13

should be used. Don't use any corrosive cleaner or solvent for this purpose.

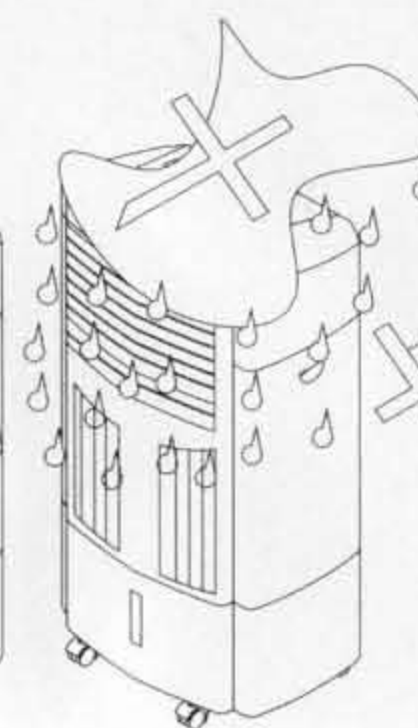
Rinsing with water is absolutely not allowed. (Fig. 14)(Fig. 15)

6. In case to pack the unit for storage or transportation, the water tank should be drained out and then turn on the Evaporative Air-conditioner at Normal Temperature for some time until the water tank is entirely dry before packing the unit so as to avoid odor due to moisture.
7. In case the unit will not be used for a long time, pull out its power plug from socket to prevent body of the Fan from potential damage.
8. When damage on power cable is found, special power cable should be used as replacement.
9. When the unit is used in damp and closed space, switch off the Cool button to stop damping function.
10. When the water level is lower than the minimum, please add water in time.
11. Warning: Before opening the rear cover, the power plug must be pulled out of socket, the air inlet and outlet must be securely covered. It is absolutely not allowed to operate the water pump under the conditions of lacking water.
12. During the unit is working, mustn't put anything or hand into wind louver, lest affect it's working and hurt hand. (Fig. 16)
13. 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 by a person responsible for their safety or instruction concerning use of the appliance.

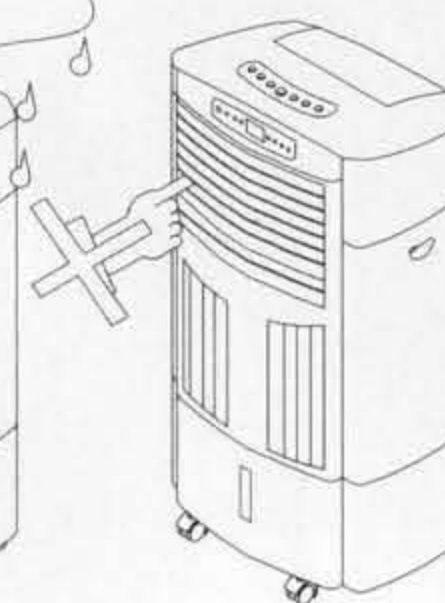
14. Children should be supervised to ensure that they do not play with the appliance.
15. If the power cord of this unit is damaged, it must be replaced by the manufacturer or its customer service or a similarly qualified person replaced in order to avoid hazards.
16. Unplug the appliance during filling and cleaning.



(Fig.14)



(Fig.15)



(Fig.16)

I、 PACKING LIST

No.	NAME	QUANTITY	REMARKS
1	Evaporative Air-conditioner	1	
2	Instructions Manual	1	
3	Remote	1	

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