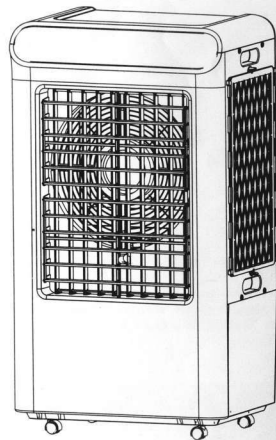




INSTRUCTION MANUAL AIR COOLER



For after-sales service:

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Web- www.colentco.com

Model: AIRBLASTER 9

Thank you for purchasing our new generation evaporative air-cooler. Please read this instruction manual thoroughly before initial use and keep it for future reference.

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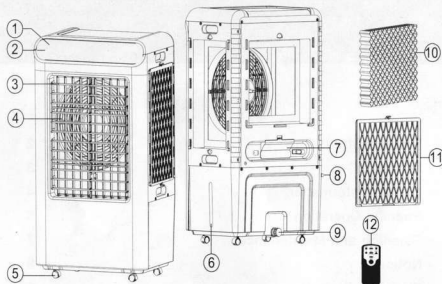
Recommendations before use

1. Air cooler should be cleaned and maintained regularly to increase it's lifespan, bad maintained can shorten the lifespan of the air cooler rapidly.
2. This product has effective humidification function, so please use in good ventilation room only, however, the product can be used in sealed place if use with air conditioner.
3. Company will not be responsible for damage caused by misuse or improper user or do not follow the Recommendation of the air cooler.

Note:

Some details of the products in this manual may differ from the actual products which may be caused by the mistake in printing this instruction manual. The Company reserves the right to update or modify any part of actual products which may be considered appropriate. Please contact our customer service for more information.

1. Product Structures



1. Control Panel
2. Remote Control Receiver
3. Short laminar & Long laminar
4. Wind Outlet
5. Wheel
6. Pull-Out Water Tank

7. Manual Water Inlet
8. Continuous Water Inlet
9. Drain Plug
10. Honeycomb Filter
11. Honeycomb Filter Frame
12. Remote Control

2. Functions

1. Cool Function : With the advance refrigerated technique of the media-evaporator, evaporate the water to make air become cooler, which can make comfortable environment for you. Even in the damp or windy areas, also can slow down the temperature effectively. And humidified condition : You can feel that this product can be effective to humidify the ambient air especially in dry area or during dry season.
2. Air Filter : The unique air filter will remove the tiny dust, fiber, feather crumb etc and purified healthy environment. Also, can release air full of ion and feels like stay in the beautiful lakefront.
3. Anion Function : With pressing the Anion function button, the air will be cooler and cleaner with a large volume of anion. It will release a lot of negative ion to improve oxygen in the blood, stimulate different enzyme in body, then accelerate the metabolism, improve lung and heart function, improve sleep quality, strengthen disease-resistant ability, anti-static, kill bacteria and clean the air.
4. Energy Safe and Environment Protection : This product uses water as medium and physical ways to cool down temperature, water tank ability is good, long-last, recycle use. Power input is 100 W, only 1/10 compare with air-conditioner but providing clean and cool air. This product is fluorine free, and environment protected electrical appliance.
5. Easy to Clean : The pull out water tank, is easy to clean and prevent from having bacteria. Removable honey comb can be cleaned by soft brush.
6. Oscillating or Swing function : This product can oscillate from left to right automatically.
7. Wind Speed function : Three wind speeds choice : large, medium and small to satisfy your different needs.
8. Wind Mode function : Three micro-computer controlled wind styles choice : normal Natural and sleep.
9. Remote Control : 3-6 meters long distant remote control and 120 degrees receiver.
10. Water Tank Ability : If use the cool and refrigerating function, please add water in the tank.
11. Water gauge : water gauge indicates water level in the water tank, please check water level every time when using cool function.

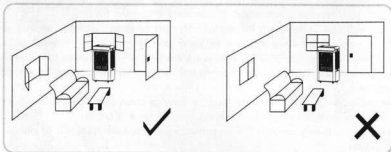
3. General Information

To obtain the best cooling effect from your product please read these instructions carefully.

Your cooler requires a fresh air supply

- Locate the cooler near an open window or leave the door of the room open. Then open another outside window or door on the opposite side of the room, so that you create "flow through" ventilation. The cooler will not work properly in a closed room.
- Add water to the tank, ice may be added if required. Turn on the cool knob and the filter pad will become damp.

If the air becomes too humid you may use the cooler as a simple fan. This is achieved by turning speed knob on LOW/MED/HIGH position base on requirement and cooler knob shall be "OFF".



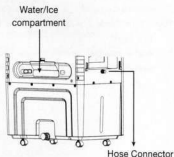
* Good ventilation system will significantly increase the cooling performance of the machine.

FILLING WATER AND ICE

Water can be filled into the air cooler by:

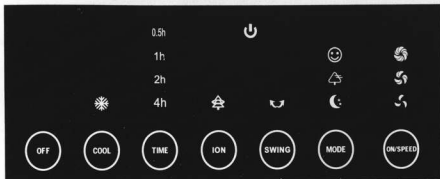
- Continuous water supply : Connect a water pipe to the continuous water supply inlet.
- Manual operation : Water can be poured into the unit from the back.
- Ice compartment : Ice can be put into the tank through the rear opening.

To be closed after open the drain plug.



4. Specific Operation:

Control panel



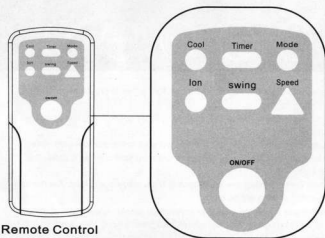
1. Insert the plug into a socket, with DI sound and light signal is on, the evaporative air cooler is ready for use.
2. After that, adjust horizontal lovers with hand to open air outlet (horizontal lovers can be adjusted only by hand).
3. ON/OFF Button: Press the button, the product will start at the medium wind speed. 3 seconds later, it will automatically change to low wind speed. Press it again, the product will stop.
4. Speed Button: Press to select fan speed among High, Medium and Low. The relevant wind speed indicator lamp will be on.
5. Mode Button: Press the button once, the product will operate under irregular status according to preset program. Wind speed can be chosen among High, Medium and Low.
 - A. Normal: The product will operate according to the set wind speed (high-medium-low).
 - B. Natural: The product will operate according to the preset irregular status, simulating the natural wind. Choosing wind speed can make the natural wind to high, medium and low.
 - C. Sleep: Base on the sleeping temperature of human body, the wind speed will decrease as the temperature of human body decreases.
6. EVA/COOLER: When the product is working, press it, it will start the EVA/COOLER function, at the same time the indicator light on display panel will be on, press it again to stop this function.
7. ION: Press it to start the anion generator, at the same time the indicator light on the display panel will be on, press it again to stop this function.
8. Timer: Press the button to set timing from 0.5hr.-7.5hr. to work automatically. Press once, it will add 0.5 hr, when all 4 lights are on, the timer will be 7.5 hr, press it again to stop this function.
9. Swing : Left-Right : Press the button, the wind direction will oscillate horizontally and the indicator light on the control panel will be on, press it again to stop this function.

* Remote Control panel

1. Open the back of the remote control, put in two size AAA batteries then the remoter can be used. When using the remote control, should aim at the receiver within 3-6 meters distance.
2. The functions on the remote control will be the same as the function on the control panel.

Notice: 1. New batteries can not mix with old batteries.

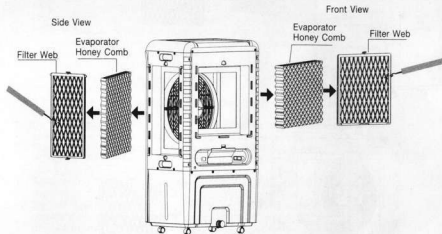
2. Please take out the batteries if the product won't be used for a long time.



Remote Control

5. Cleaning and Maintenance

Cleaning: As this product can clean in the air, after using for a long time, water tank, honey comb and anti-static filter web will be stuffed with dust and useless which then will effect the performance. Also, water in the water tank will become smelly, change the water constantly and cleaning the water tank, honey comb and filter web, evaporation and anti-static air web is a must. Cleaning period is once in every two weeks.



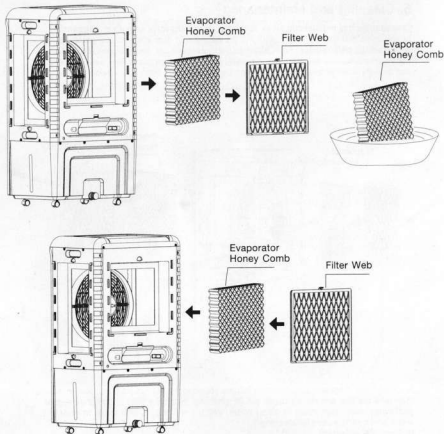
A. Disconnect the power supply when cleaning. Remove the screws from the rear cover and then take the filter and Honey Comb out for cleaning. Wash the filter in a mild detergent and warm water, then rinse in clean water. Wash the Honey Comb in clean water. A soft brush can be used for cleaning.

B. Clean the water tank.

Unplug the wire connector; pull out the water tank, clean the dirty in water tank with mild detergent and soft brush then rinse in clean water.

C. Clean Honey Comb

Remove screws from the rear cover and then take the filter and Honey Comb out for cleaning



D. Clean with mild detergent and soft brush then dry it.

E. Clean Filter Puff.

6. Notice

1. Unplug the wire connector before filling water to ensure safety.
2. Do not touch the wire connector with wet hands, in order to avoid electricity shock.
3. Put the wire connector to power voltage 220V-50Hz, individual national quality standard passed 3 Amp. or above 3 Amp. to ensure the safety and connected well.
4. If do not use for a long time, please unplug the wire connector in order to avoid any damage to the product.
5. Do not clean, or move the product when power connected.
6. Please put the unit at a correct place when using the freeze function, otherwise it will effect the normal operation and product life. (The electricity may burn if serious).
7. As this product have the high speed operated wind wheel, the air outlet must not be obstructed in order to avoid any hurts or any damages to the machine.
8. Do not place any heavy objects on top of the Air Cooler. The air outlet must not be obstructed.
9. Do not use the product under the flammable and explosive environment and avoid putting under the sun for a long time.
10. Please put the product horizontally, do not slant it or put it at any unbalanced place, in order to avoid product fall down to make any damages to the machine or parts.
11. After filling water, do not collide the product, do not slant when moving it, do not move it side way to avoid overflow.
12. Do not overturn when use to avoid accident. If water inside accidentally overflow, should unplug the wire connector, wait until 24 hours to make sure that it is dry enough before re-start the machine again.
13. Do not use the product inside bathroom, swimming pool, or moist and damp area.
14. The water level in the tank should not be over the maximum and below the minimum.

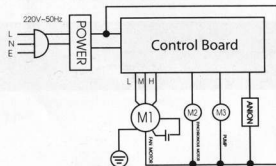
Warning

Using cool mode when water level is below "MIN" may cause water leaks because water pump will suck air in the water tank along with water.

* Please always keep the water in the tank above "MIN" level.

15. Do not put the product near the wall, curtain etc, otherwise it may block the air, effect the wind volume.
16. This product is suitable for use between 0 degree to 40 degrees, do not use under or higher than recommended temperatures. As the product purify air, pay attention to change water regularly; if use this product in winter, it is better to use warm water, and drain the water after use.
17. This product has effective humidification function, so please do not use in sealed place; if use in sealed place, do not use the humidification function.
18. Please drain and dry the water tank if not to use for a long time to avoid any bad smell.
19. For cleaning external body, please use wet cloth (with little mild detergent) to clean, do not use corrosive or solvent detergent to clean. Do not spray water direct to the machine.
20. If the product has to be stored or shipped out, please dry the product before packing, to avoid evaporative moist or bad smell.
21. If the wire is damaged, it must be changed by our professional repair staffs.
22. Non-professional or without authorization person can not repair or remake it.
23. This product is not for disability people, slow response people or have mental disease (including children), can be use only if under the guide or help by responsible people.
24. Children should be supervised to ensure that they do not play with the appliance.

7. Electrical Diagram



8. Technical Parameters

Model	AIRBLASTER 9
Rating Voltage	220V~
Rating Frequency	60 Hz
Input Power	200 W
Water Tank Capacity	50 L
Net Weight	19 Kg.
Dimensions	590x410x1080 mm.

9. Troubleshooting

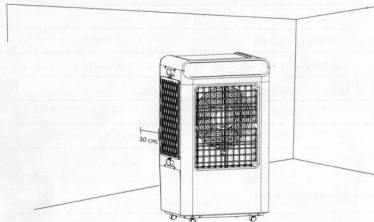
Breakdowns	Reasons	Solutions
Can Not Run	1.No power 2.Did not press the On/Speed bottom on control panel. 3.Parts of the electricity broken.	1.Make sure the plug is well connected. 2.Press the On/Speed bottom on control panel. 3.Please contact service center.
Can Not Be Off	1.Did not press the off bottom. 2.Parts of the electricity broken.	1.Press the off bottom. 2.Please contact service center.
Abnormal Sound	1.Dust filter & honeycomb filter is clogged. 2.Wind wheel looses. 3.Electrical machine damage.	1.Clean clogged dust filter and honeycomb filter is clogged. 2.Please contact service center. 3.Please contact service center.
Can Not Humidify	1. Dust filter is clogged 2. Water pump is clogged 3. Honeycomb filter is clogged	1. Clean clogged dust filter 2. Clean dust filter 3. Clean honeycomb filter
Can Not Change Wind Direction	Synchronous machine damage	Please contact service center.

This document has been checked carefully, if there are any incorrect printings or content misunderstanding, our sole interpretation of the explanation will be final.

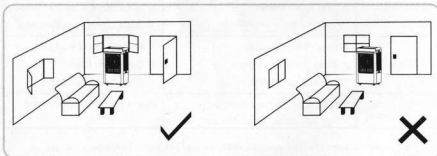
All products are as per the material subjects.

Note: product body and color may vary from actual unit.

Suggestions



- When using "COOL" function, please set wind speed to "LOW" and turn the "COOL" function on for 5 minutes before using preferred wind speed.
- Please do not move the air cooler while operating in order to prevent the damage that might be occurred.
- Please put the air cooler at least 30cm away from wall.
- Please turn off "COOL" function and set wind speed to "HIGH" for 10 minutes before turning off the air cooler.
- For healthy reason, please clean the honeycomb filter and change water in the tank every 7 days.



Remark : In case of using the machine without air conditioning, the air cooler needs a good ventilation system which will significantly increase the cooling performance of the machine. (Open door or open window is recommended).