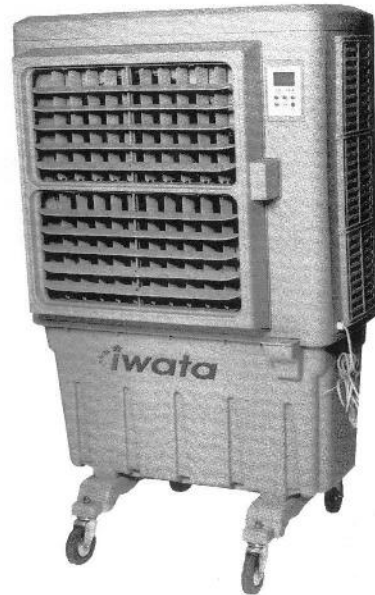


Evaporative Air Cooler

iwata



AIRBLASTER 8

Healthy & Comfortable

Energy-saving & Environment friendly

For after-sales service:

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AIRBLASTER 8 PREFACE

We sincerely thank you for your trust and support for our products, thanks for choose our household air-conditioning fans series products.

The real object may be slight difference with the picture in this operating manual, because of the continuous product updates, in kind prevail, which will not affect the applying performance of the product.

Please carefully read this operating manual before operating it.

Package :

Evaporative Air Cooler

1Unit

Operating Instruction

1Piece

AIRBLASTER 8 BASIC PRINCIPLE

Mobile household air-conditioning fan is a high-tech product, originally from Europe. Its basic principle is as follow:

1. Water pump transport the water from water tank to the water distribution and cooling pad at the same time.
2. Air goes through the cooling pad, water evaporation drives away the surrounding heat and causes the temperature to cool down.

The water continuously wetting the cooling pad surface, the wind evenly through the cooling pad, absorbing heat from the air, transforming into cool wind, cooling down the environment temperature.

The cooling pad can make the wind cool and fresh. The water continuously entering the water tank, forming the inside water cycle. There is a water level indicator at the panel. So when the water level indicator reaches the low water level, it needs to add water.

AIRBLASTER 8 APPLICATION

MANUFACTURING:

Mechanical manufacture, Ceramic, Metal, Textile industry, Foundry industry, Injection molding industry, etc.

PROCESSING:

Mechanical processing, Electronic processing, Printing processing, Rubber, Food processing, Tobacco processing, flowers and so on.

OTHERS:

Staff Dormitory, Office, Schools, Hospital, Waiting Room, Entertainment, Supermarket, Restaurant, Bakery, Kitchen, Golf Course, Living Room, Housekeeping Department, Laboratory, Guesthouses, etc.

AIRBLASTER 8 TECHNICAL PARAMETER

MODEL	AIRBLASTER 8
Max Airflow	9000m ³ /h
Voltage/ Frequency	220V/60Hz
Power	400W
Blower Type	Axial-flow type
Water Consumption	6-8L/h
Water Tank Capacity	70L
Overall Size	860x530x400mm
Weight	38kg
Application Area	30-50 m ²

AIRBLASTER 8 PRODUCT FUNCTION

New evaporative cooling pad, energy saving and environmental.

Three sides of ventilation design.

Through the cool wind to improve the air quality.

Large capacity water tank, for longer operating hours.

Multi-angle circle wind, fresh and comfortable.

Have obvious cooling effect.

Manual control, easy to operate.

AIRBLASTER 8 ADDED FEATURES

Mobile AIRBLASTER 8 has these added advantages and other special features:

1. Specially designed durable blade and water-proof fan motor.
2. Multi-layered honeycomb fiber cooling pad for better water absorption.
3. The big and thick cooling pad more advantageous to send out a lot of cool wind.
4. The control panel is more convenient to use.

AIRBLASTER 8 IMPORTANT REMINDER

Before using the machine, please read the guide book carefully and operate according to this instructions:

1. Use the machine in the following condition:

- ① Temperature: 0°C-45°C
 - ② Water Temperature: <45°C
 - ③ Electric voltage must not exceed the required volt (+/-) 5%
 - ④ No pollution of surrounding
2. The circuit of the machine must be properly connected and protected to prevent mouse bites. Trampled or over-stretched, which may cause short circuits. Using wrong electric shock.
 3. Do not use wrong circuit or other wire metal made of other materials which may cause machine malfunction or explosion.
 4. If the product is not operating well or may have unusual malfunction, please contact with the agent or repairman where you bought the machine.
 5. Please open the doors and windows when use, keep ventilated to avoid the application effect.

AIRBLASTER 8 MANUAL PANEL



AIRBLASTER 8 SWITCH DECLARATION



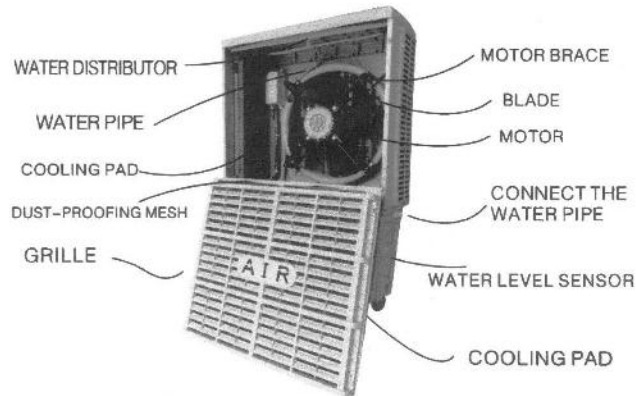
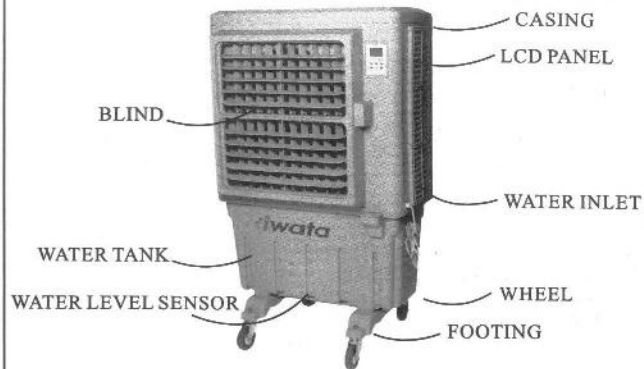
AIRBLASTER 8 OPERATION INSTRUCTION

1. Press "ON/OFF" button.
2. Press "COOL" button to activate cooling function, then the water pump will pour the cooling pad for one minute, then the fan will work.
3. Press "SPEED" for desired speed (Low. Medium. High)
4. Press "SWING" if desired.
5. Press "TIMER" button, if you need to set time. When start the machine, press "TIMER", which means shutting down at a regular time, then press it until "00", which means canceling the function of setting time. Press "TIME", which means starting the machine when you shut down, press it until "00", which means canceling.

AIRBLASTER 8 ATTENTIONS

1. Add water: Clean water must be used. Pour water on the back side water inlet slowly to avoid water spillage.
2. Power supply: The machine use 220V/60Hz Single Phase.
3. If the supply cord is damaged, it must be replaced by the manufacturer, agent or professional person in order to avoid accidents.
4. This machine is not apply to the following people: unhealthy person, allergies or psychiatric patients, lack of experience and common sense.
5. To ensure that the children do not play with the appliance.

AIRBLASTER 8 PRODUCT STRUCTURE DIAGRAM



AIRBLASTER 8 CLEANING TIPS

TO ENSURE THE AIRBLASTER 8 RELEASES FRESH AND CLEAN AIR, ALWAYS CHANGE THE WATER WHEN DIRTY AND REGULARLY CLEAN THE FILTER AND THE DUSTPROOF NET.

1. Pull-out the Cooling Pad, Wash the cooling pad under running water but NEVER USE HIGH PRESSURIZED WATER as it may damage the pad. Wash from the inner-side to the outside of pad NEVER USE ANY CLEANER DETERGENT as it may damage the pad.
2. Open the drainage valve to remove remaining water then clean the water tank thoroughly with soft cloth to remove dirt. Also, wash off dirt on the water pump and the drainage valve.
3. Use mild soap and soft clean cloth in cleaning the outer body. USE OF STRONG CHEMICALS THAT MAY CAUSE DAMAGE TO THE BODY IS NOT ADVISABLE.

WARNING

1. Keep away from fire during transportation installation and operation.
2. If abnormality occurred during operation. Contact us or agent.
3. Please use the machine in accordance to the instruction of the guide book. Any incorrect use causing the unit to malfunction, the supplier will not be held responsible.

AIRBLASTER 8 TROUBLESHOOTING

Malfunction	Reasons	Solutions
-Turn on the switch but without wind or wind speed is too low	-Fan is damage -The cooling pad or dustproof net is blocked -The blade and the surroundings lock	-Change the fan -Clean the cooling pad/dustproof net -Check the fan and the surroundings
- No refrigeration	-The water pump gets stuck -The water pump burns out -The water pipe falls off/The water distribution is blocked	-Check the water pump -Change the water pump -Fasten the pipe/Clean the water distribution
-The wind swing doesn't work	-The motor burns out -The chip falls off -The crankshaft falls off the connecting rod	-Change the motor -Install the screw of core components -Reinstall and reset
-The drain valve leaks water	-The drain valve loosens	-Screw tightly again
-The fan sprays water	- The water pipe falls off	-Check the water pipe and reinstall

NOTE: This instructional is for reference purpose only. If any technic assistance is needed, please call the manufacturer and agent.