

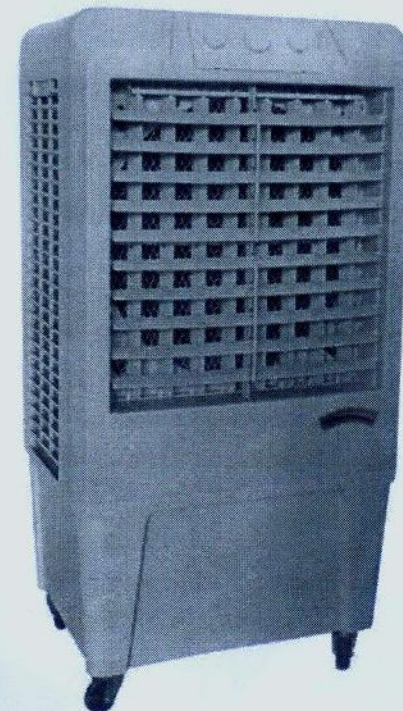
4-IN-1 • AIR-COOLER • AIR-CLEANER
FUNCTION • HUMIDIFIER • FAN

Portable Evaporative Air Cooler AIRBLASTER X

Cooling & Comfortable

Energy-saving & Environment-friendly

- **Reliable quality**
- **Larger airflow and wider cooling area**
- **Excellent cooling efficiency**
- **Automatic swing**
- **3 types of wind brings more comfort**
- **33 L water tank with larger water storage**
- **Energy-saving, environment-friendly**
- **Easy to use, easy to clean and maintain**



For after-sales service:

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AIRBLASTER X PREFACE

Thank you for your choice of our portable evaporative air cooler AIRBLASTER X.

This manual provides you with detailed information of evaporative air cooler AIRBLASTER X.

, including technical data, product feature, operation instruction, cleaning, maintenance and troubleshooting, etc. Please read it carefully before operation.

We believe that cooling and fresh air of our portable evaporative air cooler AIRBLASTER X will give you comfort and health.

Package

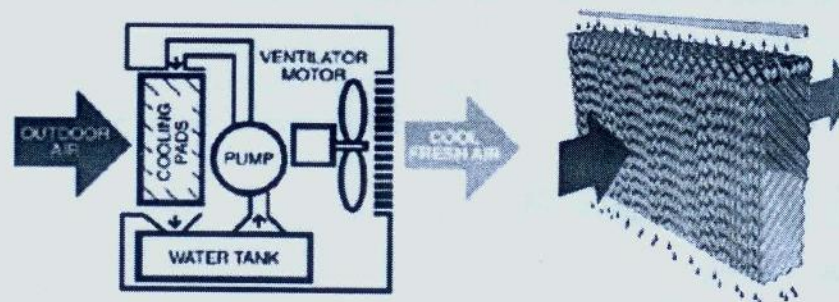
Portable evaporative air cooler AIRBLASTER X	1 PC
User manual	1 PC

AIRBLASTER X BASIC PRINCIPLE

Have you ever wondered why you feel cooler by the sea? This is because the hot air is blown over water, causes some of the water evaporate and absorbs the heat. An evaporative air cooler works on the same basic principle.

When the fan runs inside the air cooler, evaporation is created. Fresh air is sucked into the air cooler through the wet cooling pad. As the hot air passes over the wet surface of cooling pad, the water evaporates into the air stream. This moist air absorbs the heat and therefore cools the air.

Evaporative air cooler is a high-tech product, originally from USA, now this type of product is used widely in many countries.



AIRBLASTER X APPLICATION RANGE

- 1- Shopping mall, supermarket, school, company office, dormitory, family living room, public waiting room, workshop, temple, mosque, indoor/outdoor teahouse, coffee bar, restaurant, recreation facilities, etc.
- 2- Industrial fields such as weaving factories, woolen textile factories, silk factories, socks factories, knitwear factories, cotton spinning factories, flax textile factories, garment workshop, leather industries and shoes-making factories; etc.

AIRBLASTER X TECHNICAL SPECIFICATION

Model	AIRBLASTER X
Max. airflow	3,500 M ³ /H
Voltage/Frequency	220V/60HZ
Power	150 W
Fan type	Axial
Water consumption	2-3 L/H
Water storage	33 L
Dimension	500×365×975 MM
Net weight	12 KG
Cooling capacity	20-30 M ²
Climate	T

AIRBLASTER X FEATURE

- Reliable quality
- Larger airflow and wider cooling area
- Excellent cooling efficiency
- Automatic swing
- 3 types of wind brings more comfort
- Drawer style water tank with larger water storage
- Energy-saving, environment-friendly
- Easy to use, easy to clean and maintain

AIRBLASTER X WARNING



1. All electrical repairs must only be carried out by a suitably qualified electrician, after all power is disconnected.
2. This cooler is not intended for use by children or persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge.
3. Children should be supervised to ensure that they do not play with the appliance.

AIRBLASTER X OPERATION INSTRUCTION

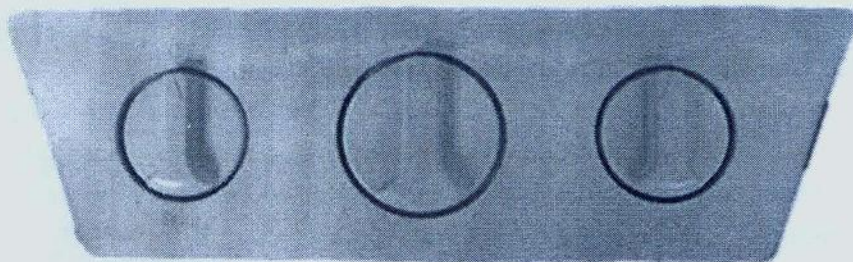
ON/OFF: Press this key to make the air cooler ready for running. It will start up with medium ventilation speed in 3 seconds and back to work under the memorized status. Press this key again to switch off air cooler.

COOL: Press this key to start evaporative cooling function with low fan speed, Press it again to cancel the function.

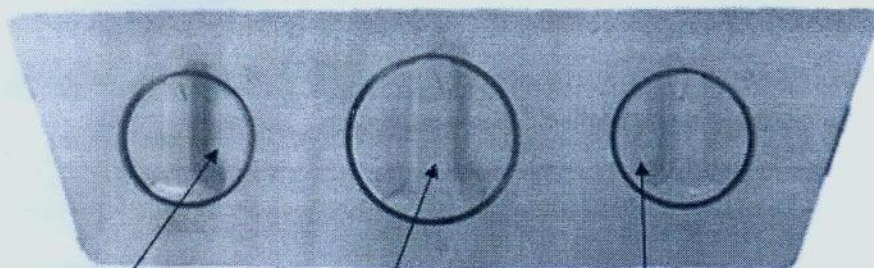
SPEED: Press this key to choose desirable fan speed: Low→Medium→High.

SWING: Press this key to make louvers swing leftwards and rightwards.

AIRBLASTER X CONTROL PANEL



AIR BLASTER X CONTROL PANEL OPERATION



Swing control

Fan control

Pump control

AIRBLASTER X CLEANING

To ensure the air cooler deliver fresh and clean air, change the water, clean the filter and the cooling pad Regularly.

Cleaning the cooling pad.

- 1- Remove plug from wall socket.
- 2- Take out cooling pad from air cooler by pulling upwards.
- 3- Clean it from inner-side to out-side with common city water.
- 4- Never use any detergent and high pressure water.
- 5- Make sure cooling pad dry before installation.

Clean water tank

- 1- Pull out water tank from air cooler.
- 2- Clean it with mid detergent on a towel and then wash it in water.
- 3- Put water tank back after cleaning

Cleaning air cooler casing and inner parts

- 1- Clean the casing with mild soap and soft clean cloth.
- 2- Never use chemical detergent, it maybe causes damage to the surface of air cooler.
- 3- Wash off dirt on the water sensor, water pump and float valve.

NOTE:

Empty and dry water tank if air cooler is not used for long time.

AIRBLASTER X TROUBLESHOOTING

Problem	Possible reason	Solution
Unable to start the fan	Power failure	Check power supply
	Loose PCB connection	Check PCB connection
	PCB damaged	Replace PCB
	Fuse burned out	Replace fuse
Lower or no airflow	Fan damaged	Replace fan
	Cooling pad jammed	Clean cooling pad
	Filter jammed	Clean filter
	Starting capacitor damaged	Replace capacitor
	PCB damaged	Replace PCB
	Fan stuck	Check fan and its housing
No cooling airflow	Water lack	Fill water into tank
	Cooling pad jammed	Clean cooling pad
	Water pump damaged	Replace water pump
	Water sensor damaged	Replace water sensor
	Water pipe drops off	Tighten water pipe
	Water distributor jammed	Check water distributor
Grill does not swing	Swing motor damaged	Replace swing motor
	Swing motor crankshaft drops off	Check swing motor crankshaft
Leak from drainage outlet	Loose drainage cap	Tighten the cap
	Rubber O-ring damaged	Replace O-ring
Water splashes out of grill	Water pipe drops off	Tighten water pipe

Note: Please contact our service center or qualified technicians for further inspection if the malfunction is not listed above.