novamax®
air coolers

INSTRUCTIONS MANUAL

Read The Instruction Manual Carefully Before Using The Product

Air - Cooler

Prowess Mastery

Safety Rules

Read The Following Instructions Carefully In Manual Before Using The Products

- Your cooler runs on 220 volt ac, 50 hz Current. Check the house hold voltage to ensure it matches the appliance's Rate specification.
- Before operating the product remove it from packaging and check that it is in good condition
- Do not operate any product with a damage cord or plug. We recommended not using an Extension cord with the appliance.
- Do not tuck power cord under carpeting, or cover it with rugs or runners. Keep the cord Away from areas where it may be tripped over. Always unplug the product before refilling the water tank.
- Always unplug the appliance from the power source before cleaning, servicing or relocating the unit.
- Remove the power cord from the electrical receptacle by grasping and pulling on the power Cord plug- end only, never pull the cord.
- Do not use the product in areas where gasoline , paint or other flammable goods and Objects are stored.
- When using the "cool'' setting, check the water tank to ensure that it is full. Operation of the Cooler on the "cool'' setting with an empty tank will may result in damage to the water pump.

User Rules

- Do not attempt to repair or adjust any electrical or mechanical functions of the cooler As this may void the warranty.
- Do not cover the air inlet or outlet on the appliance as this may cause in motor damage.
- Do not insert or allow the objects to enter any ventilation or exhaust opening as this may damage the Product and could cause an electric shock or fire.
- Do not operate with the honeycomb media removed as this will overload and damage the motor.
- Do not leave the operating appliance unattended for any extended period of time.
- Do not let children play with this appliance , packaging or plastic bag. If the unit is damaged or if it Malfunctions do not continue to use it. Place the unit on a plane floor.
- The product is not intended for use in wet or damp locations. Never locate the product where it may Fall into a bathtub or other water container. Do not use in bathrooms store in a dry place.
- When unit is not in use always store in a dry area.
- This appliances is not intended for use by person children elderly with reduce capacity physical, sensory mental capabilities or lack of experience in knowledge unless they have been Given supervision or instruction concerning use of the appliance use by a person responsible for their safety.

NOTE : In case you want move the cooler.
Please ensure the tank is empty and only then move it.

Warranty Card

Serial No. : ..... Model No. : .....

Purchaser's Name : .....

Address : .....

.....

Mobile / Telephone No. : .....

E-mail : .....

Name of Dealer : .....

Date of Purchase : .....

Cash Memo No. : .....

Dealer Sign Stamp.

☐ I agree on the warranty card terms & condition.

Purchaser's Sign

Usage & Operation

FAN: When the fan will start. change the speed from 1 for high 2 for medium and 3 for low. To switch OFF the unit turn the speed to “0".

COOL : Turn the cool knob to ON to start the cooling. It takes a few minutes to obtain the full effect from this mode.

SWING (Vertical Louvers): Turn the swing knob to ON. The louvers will being to move from right to left automatically

Horizontal Louver: Manually adjust the horizontal louvers to change vertical airflow

Technical Specifications

Model	:		75 LTR		100 LTR			
Voltage	:	220-240V						
Frequency	:	50Hz						
Wattage	:	250 watts						
Cooling media	:	Honeycomb						

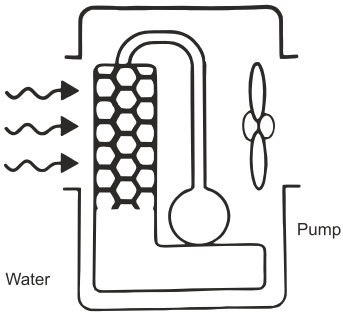
Usage Tips

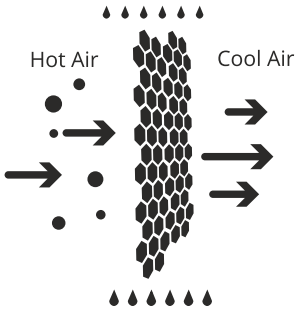
COOL- EFFICIENT- NATURAL

Evaporative air cooling is the natural way of cooling, similar to a breeze blowing across a lake. This breeze drops the temperature and has a relaxing cooling effect.

The evaporative air cooler the air by means of evaporative water. when water evaporates into the air, the result is a mixture of air and water molecules. this chemical change require heat which is taken from the water molecules, resulting in cooler air propelled from the unit.

Trouble Shooting Guide





PROBLEM	POSSIBLE CAUSES	SOLUTION
No discharge of air	cord is not plugged in	make sure power cord is plugged in and the supply switch in ON.
	Power is not on.	try to turn the unit on by pressing buttons on control panel or remote.control
Not cooling / Unit is making noise.	pump is not turned ON	Turn on COOL function from remote or control panel.
	Low or no water in tank, When COOL is selected.	Refill water tank.
	Damaged pump or Calcium deposits on blower.	contact service center.
odour omission	New Unit	When the unit is used for the first time, the cooling media will have an odour , which will dissipate within a week of initial use.
	old unit	There may be an algae issue replace the cooling media. contact service centre.

Cleaning & Maintenance

The appliance is supplied with the Honeycomb cooling media.

The cooling frequency depends on the local air and water conditions. In an areas where the mineral content of water is high, mineral deposits may build up on the honeycomb cooling media and restrict air flow. draining the water reservoir and refilling with fresh water at least once a week will help .Media should be removed and washed under fresh water. The media should be cleaned every two months or sooner, depending on your needs.

Do not run the unit in COOL mode with stale water in tank. It is recommended to empty the tank and refill with fresh water. if the water has been standing in the tank for an extended period of time.
For the best results, allow the honeycomb cooling media to dry after each use by turning the unit off.

to change the honeycomb, remove the hand screws which hold the side pane! Remove the honeycomb holder and screw back the panel to the unit.

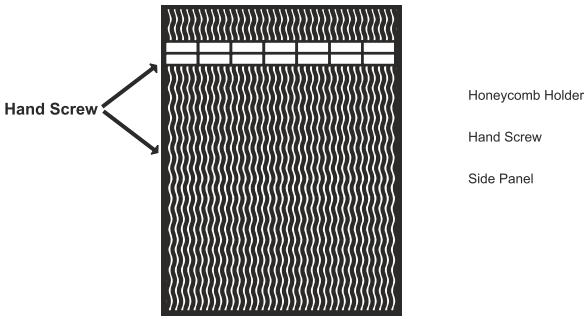
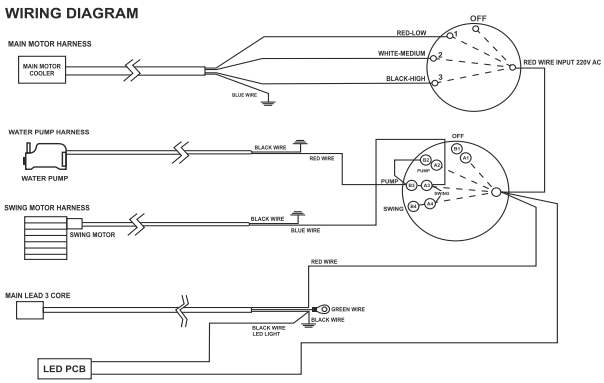


Fig-1

NOTE :
this unit is suppled with three honeycomb cooling media located on the back & two sides. the removal procedure for all the media as explained above .

Electrical Wiring Diagram



Condition Of Warranty

1) Company extend this limited warranty to the original buyer (first retail purchaser) and warranty that the product shall be free from manufacturing defects in workmanship and materials for 12 months from the date of purchase. Warranty will come into effect when the following conditions are met with .
2) a) Warranty card must be duly filled in by dealer and Stamped with complete details.
   b) Product is inspected and operations explained to you by our Dealer/Distributor
3) Company liability under the warranty will be limited only to motor, pump & louvers motors and also restricted to any such defect which occurs under conditions of normal operation and under proper use. any part/s replaced by the company at its discretion shall be a functionally operative unit.
4) This warranty shall not applied to product.
   A. Which have not been purchased from authorized distributor through their network or company's authorised retail outlets.
   B. Which have been alerted / opened by any other personal not authorized by company
   C. Incorrectly used in combination with any other substance or products.
   D. Which are used for commercial purpose.
   E. Which develops due to faulty care maintenance and alteration to product or its part .
   F. Which is subjected to electrical supply for which the product is not designed.
5) **For units installed beyond the municipal limits of town and cities covered by the authorized service partner/ dealer network all expenses incurred in deputing of service personnel technician toward conveyance and other incident etc. will be borne by the customer**
6) While company make the every effort to carry out the repair at the earliest however is made expressly clear that Company is under no obligation to do so in a specified period of time.
7) This warranty shall automatically terminate on the expiry of the warranty period of 12 months from the date of purchase even if the product may not be used for any time during the warranty for any region what server.
8) External plastic parts not covered by any warranty.
9) Company shall not be liable in any case for any loss or any damage cased to any property death or disability caused to any human life arising out of fire, electrical fault, short circuit, accidental handling or any kind of natural calamity. as such Company's liablity is limited to the cost of the spare part of the said product only.
10) Change of the address of the customer must be intimated to the company without which the warranty shall not be operational
11) Due to ongoing research and development, the company holds the right to modify the product without any prior notice or intimation or obligation to the buyers.
12) Purchaser should retain the purchase bill as an evidence of the date of purchase.
13) During the warranty customer is not entitled for any exchange of product or refund of money.
14) Service for this product shall be provided by a local distributer or authorized service provider. register warranty by sending a photocopy of warranty card along with copy of purchase bill.
15) All disputes arising out of or in connection with this agreement that are not settled amicably between the parties shall be referred to and be finally and exclusively settled by arbitration to be conducted under the indian arbitration and concilliation act,1996 or any enactment replacing the said act. The arbitration proceeding shall be in the english language and the arbitral shall endeavour pass it award with in 6 month from the date of commencement of the arbitration. The venue of the arbitration be at Noida .

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