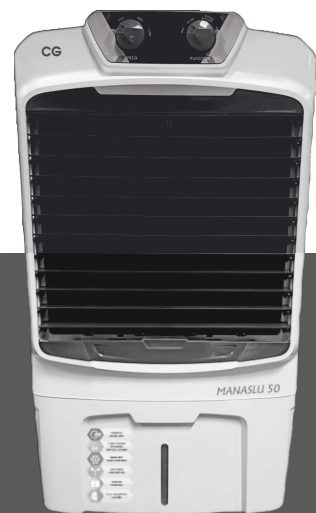




CG AIR COOLER INSTRUCTION MANUAL

Read this manual carefully before operation

Pictures in this manual are for reference only, the product in kind prevail.



CG MANASLU 50

This instruction manual contains important information
& recommendations that we would ask you to comply
with to obtain best results from your products.



A Quality Product
Of



CG Elex
SCAN FOR CHATBOT



**IMPORTANT INFORMATION FOR CORRECT DISPOSAL OF THE PRODUCT
IN ACCORDANCE WITH EC DIRECTIVE 2002/96/EC.**
At the end of its working life, the product must not be disposed of as urban waste.
It must be taken to a special local authority differentiated waste collection centre or to a dealer providing this service.
Disposing of a household appliance separately avoids possible negative consequences for the environment and health deriving from inappropriate disposal and enables the constituent materials to be recovered to obtain significant savings in energy and resources. As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-out wheeled dustbin.

Visit us at: www.cginspiringlife.com

Air Delivery: CG Manaslu 50 has specially designed fans that ensure maximum air delivery.

Honeycomb Pads: Honeycomb pads CG Manaslu 50 have a smaller gap between the cooling flutes, which helps them in retaining more water and leads to better cooling.

Even Water Distribution System: One of the key features of CG Manaslu 50 cooler is its even water distribution system. This unique water system delivers water to the cooling pads in no time, which result in faster cooling. But that's not all. You also get maintenance-free operations for months with no hole clogging, and ofcourse, cool air.

Three Speeds: You can set the speed of the fan to any of the three level: high, medium and low, and enjoy the desired air delivery.

Drain Plug: CG Manaslu 50 has drain plug that ensures hassle-free drainage of dirty water, making it simpler for cleaning.

Water Level Indicator: An easy way to view the water level is the indicator in the front panel, which allows you to keep a check.

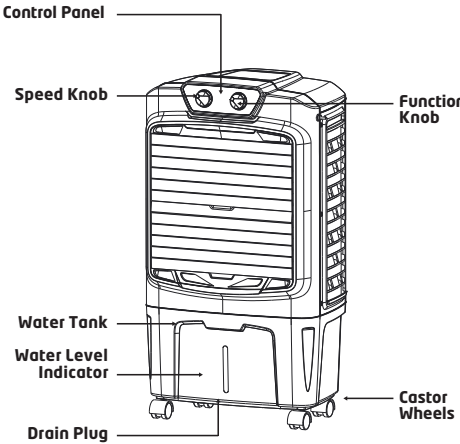
Cord Winder: Get rid of tangled cord forever. This unique feature enables you to keep cords not an organised at all time.

Caster Wheels: Wheels present in top side EPS. Two wheels with lock have to be fitted on front side and rest wheels have to be fitted at the back side and center of cooler as applicable.

Inverter Compatibility: CG Manaslu 50 has an inverter compatible fan and pump motor that ensures an uninterrupted cooling during power cuts.

CG Manaslu 50 is designed to have modern aesthetics and are made of thermoplastic material having an excellent finish and corrosion-free life.

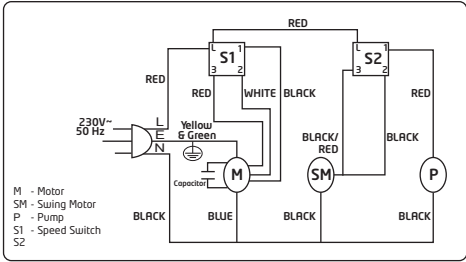
#Features may vary from product to product; refer the technical specifications table for more clarity.



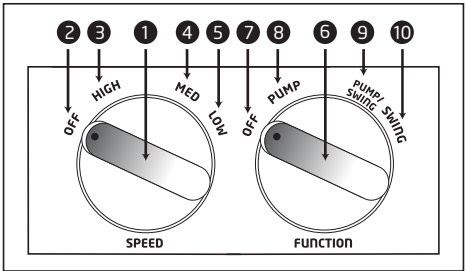
This image is for reference only. Actual product might differ.

- 1. Filling of Water:** Fill the tank of your cooler manually from back side of cooler. It is advisable to use garden water pipe to ensure no spillage.
- 2. Power Supply:** Plug in the mains cord of your air cooler to the wall socket. Ensure the plug is in 'OFF' position while plugging. Ensure that your cooler is plugged into the specified voltage & frequency outlet. Switch 'ON' the power supply.
- 3. Pre-Soaking:** Before switching on the cooler fan, it is advisable to run the pump for a few minutes to ensure uniform soaking of water by the cooling media and avoiding sprinkling of water, if any.

Circuit Diagram

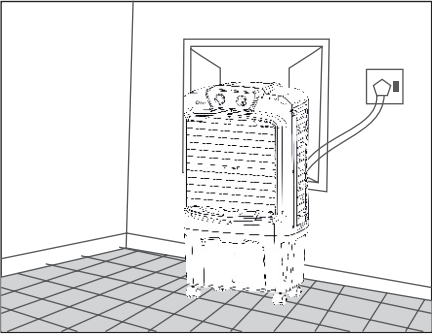


Control Panel Functions



- 1. SPEED KNOB:** Rotate the knob to choose different speed functions.
- 2. OFF:** Rotate the knob to **OFF** to switch off the fan.
- 3. HIGH:** Rotate the knob to **HIGH** to choose maximum speed of fan.
- 4. MED:** Rotate the knob to **MED** to choose maximum speed of fan.
- 5. LOW:** Rotate the knob to **LOW** to choose maximum speed of fan.
- 6. FUNCTION KNOB:** Rotate the knob to choose different functions.
- 7. OFF:** Rotate the knob to **OFF** to switch off swing and pump function.
- 8. PUMP:** Rotate the knob to **PUMP** to switch ON the pump function only.
- 9. PUMP/SWING:** Rotate the knob to **PUMP/SWING** to switch on the pump and swing function together.
- 10. SWING:** Rotate the knob to **SWING** to switch ON the swing function only.

Installation - Indoor



Technical Specification

Model No.		CG Manaslu 50
Mode of Operation		Manual
Cooling Medium		Honeycomb
Water Tank Capacity (Litres upto brim)		50Ltrs
Power Consumption (Wattage)		180 W
Air Delivery (C.u.m./hr)		4000
Air Throw Distance (Meters)		18.3 m
Water Level Indicator		Yes
Speed Control - 3		H,M,L
Fan Type		Fan
Wheels		4 Castor Wheels
Vertical Louvre Movement		Motorised
Horizontal Louvre Movement		Manual
Net Weight (KG)		11.5
Dimensions Without Packaging (cm)	L	62.0
	W	44.0
	H	110.0
Gross Weight (KG)		15.5 kg
Product Warranty*		12 Months

Safety Precautions

- Water and electricity don't like each other. Disconnect the mains supply before filling water in the tank.
- Do not fill the water manually into the cooler when it is in operation mode. Like never ever.
- Unless you want a baby swimming pool, do not move the cooler rapidly when the tank is filled with water.
- Always disconnect the electric mains before opening the side and back grills. Else, be grilled.
- Keep the cooler at a safe distance from fire, kerosene or other inflammable materials. You know why.
- Close supervision is required while using the cooler near children. They are children, after all.
- For efficient cooling, ensure that the sides of the cooler are away from air blockages.
- Do not cover or block any air inlet or outlet. Else, no cool air. No sound sleep.
- Kindly ensure you have appropriate voltage that matches the specifications required for your cooler model.
- This is very important. Read it twice. Place the cooler on levelled flooring/base.
- This is even more important. Read it thrice. Power supply to the cooler must have proper earthing.
- The product is not to be used by people (including children) with reduced physical, sensory or mental capabilities or a lack of experience and knowledge, unless they have been given supervision or instructions.
- If the supply cord is damaged, it must be replaced by the manufacturer or its service agent in order to avoid a hazard.

Trouble Shooting

S.No	Problem	Cause	Solution
1.	Air cooler fails to operate	The power source is not connected or improperly connected	Check for power supply or try plugging the product in a different power socket
2.	Electric shock from the air cooler	Any of the internal parts may be defective	Contact the toll-free CG helpline number for assistance
3.	Cable failure (plug, cut, branding, damaged)	Cable may be defective	Contact the toll-free CG helpline number for assistance
4.	Air cooler creates abnormal noise	Blower/ fan might be dislocated	Contact the toll-free CG helpline number for assistance
5.	Pump is not lifting water	<ul style="list-style-type: none">Scaling in the tankPump inlet choked because of scaling	Contact the toll-free CG helpline number for assistance
6.	Smell comes out of the air cooler	Unit has not been used for many days	Flush out water equal to twice the capacity of the air cooler

Care

- When your cooler is not in operation kindly ensure to turn off all the electric switches and water supply.
- Operate the knob panel gently. The cooler won't function even if one goes missing.
- Do not wipe the cooler with harsh chemical, scrubbing powder or thinner. It will leave a spot on the cooler.
- No matter who tells you - never add bleaching chemicals or other additives into the water tank.
- Before moving or relocating the cooler, ensure that the mains cord is unplugged, and the water tank is empty.
- Just like you, this cooler also doesn't like heavy load to be kept on its head.
- Kindly do not cover the air cooler with cloth/plastic cover even if you bought specially for it.

Maintenance

- It is recommended to drain the cooler and clean the cooling pads, every month.
- Replace the cooling pads once in two years.
- After the summer season, ensure that the water is drained off completely.
- Clean the honeycomb pads using a water hose or directly under the tap until the dust is removed. Cleaner cooling pads help in efficient cooling.
- Dis-assemble the pads from the cooler before cleaning.