



Please read the instruction manual carefully before use and request to keep it safe and handy.



Dear Customer,

Congratulations and now you are the proud owner of McCoy Air Cooler. McCoy air cooler is innovatively designed with advanced evaporating cooling and laminar drip technology.

Your cooler is manufactured at India's largest integrated manufacturing setup under stringent quality control norms to give you a world class product with years of trouble free cooling and comfort.

Please read this instruction manual carefully before using the product and kept it carefully for future reference.
We promise you Happiness with McCoy.

Best Wishes

Please register your product on our mobile app.

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TECHNICAL SPECIFICATIONS:

Model	Commando 100	Hurricane 100	Harrier 100	Gust 85	Marine 70	Breeze 70	Admiral 70	Brigadier 60 (With Blower)	Brigadier 60 (With Fan)	Marshall (Roto)	General
Cooling Media	HC/W/W	HC/W/W	HC	HC	HC/W/W	HC/W/W	HC/W/W	HC/W/W	HC	HC/W/W	HC/W/W
Air Delivery m ³ /hr	3600/3300	3600/3300	4200	3960	3600/3150	3600/3150	3400/3150	3600/3300	3600	3600/3400	4000/3600
Air Throw (Ft.)	45/40	45/40	45	55	50/45	45/35	40/35	45/40	60	40/35	50/45
Blower / Fan	Fan	Fan	Fan	Fan	Fan	Fan	Fan	Blower	Fan	Fan	Fan
Speed Control	3	3	3	3	3	3	3	3	3	3	3
Wattage (W)	195	195	280	195	195	195	195	365	195	195	195
Tank Capacity (L)	100	100	100	85	70	70	70	60	60	60	60
Float Valve	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Ice Chamber	No	No	No	No	No	No	No	No	No	No	No
Water Level Indicator	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remote Control	Yes	No	No	No	Yes	No	No	No	No	No	No
Castor Wheel	6	6	6	5	4	4	4	6	6	6	6
Work on Inverter	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Motorized Louvre Moment	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

TECHNICAL SPECIFICATIONS:

Model	Gust 55	Hurricane 50	Marine 50	Harrier 50	Commando 50	Colonel 45	Breeze 50	Seal 45	Champ 40	Champ 25	Jet 54
Cooling Media	HC	HC/W/W	HC/W/W	HC	HC/W/W	HC/W/W	HC/W/W	HC	HC	HC	HC
Air Delivery m ³ /hr	3960	3600/3300	3600/3150	4200	3600/3300	3400/3150	3600/3150	2200	1550	1550	1700
Air Throw (Ft.)	50	45/40	50/45	40	45/40	45/40	40/35	30	35	30	35
Blower / Fan	Fan	Fan	Fan	Fan	Fan	Blower	Fan	Blower	Blower	Blower	Blower
Speed Control	3	3	3	3	3	3	3	3	3	3	3
Wattage (W)	195	195	195	280	195	195	195	165	165	165	165
Tank Capacity (L)	55	50	50	50	50	45	50	45	40	25	54
Float Valve	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Ice Chamber	No	No	No	No	No	No	No	Yes	No	No	No
Water Level Indicator	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remote Control	No	No	Yes	No	Yes	No	No	No	No	No	Yes
Castor Wheel	5	4	4	6	4	4	4	4	4	4	4
Work on Inverter	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Motorized Louvre Moment	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

TECHNICAL SPECIFICATIONS:

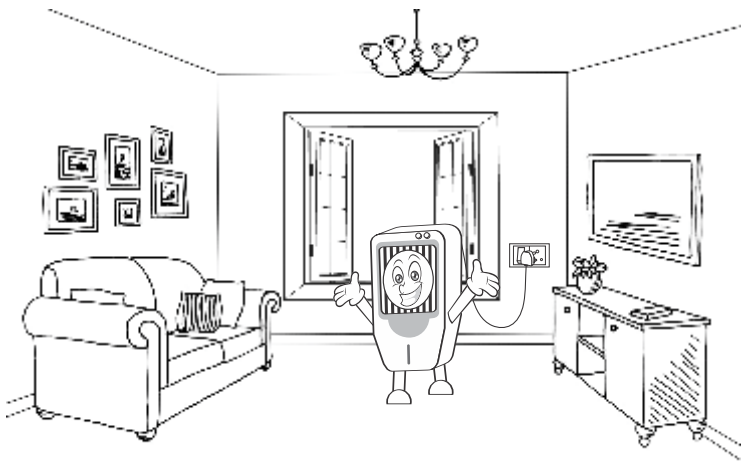
Model	Jet 36	Jet 18	Jet 12	Force 50	Triton	Major 34	Captain 17	Windy 34	Windy 17	Tornado	Sergeant 100
Cooling Media	HC	HC	HC	WW	HC	HC	HC	HC	HC	HC	HC/WW
Air Delivery m ³ /hr	1700	1700	1700	2200	3300	1550	1550	1550	1550	1700	3600/3300
Air Throw (Ft.)	30	25	25	30	45	30	25	30	25	30	45/40
Blower / Fan	Blower	Blower	Blower	Blower	Blower	Blower	Blower	Blower	Blower	Blower	Fan
Speed Control	3	3	3	3	3	3	3	3	3	3	3
Wattage (W)	165	165	165	165	280	165	165	165	165	165	195
Tank Capacity (L)	36	18	12	50	50	34	17	34	17	30	100
Float Valve	No	No	No	Yes	Yes	No	No	No	No	No	Yes
Ice Chamber	No	No	No	No	No	Yes	Yes	Yes	Yes	No	No
Water Level Indicator	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Remote Control	Yes	Yes	No	No	No	Yes	No	No	No	Yes	No
Castor Wheel	4	4	4	4	NA	4	4	4	4	4	6
Work on Inverter	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Motorized Louvre Moment	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

INSTALLATION

Placing the Cooler

Take out your air cooler from carton, remove all protective covers. Place the cooler on a leveled floor and make sure that the cooler has a clearance from any obstruction from all sides and there is open window for effective cooling.

Note: *Do not use cooler in a closed room.



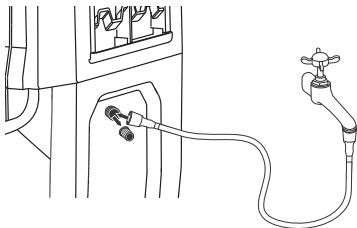
Filling the Water

CAUTION: Disconnect the power cord while filling the water.

As per the provision in your models you can fill water by following methods

1) Continuous water supply

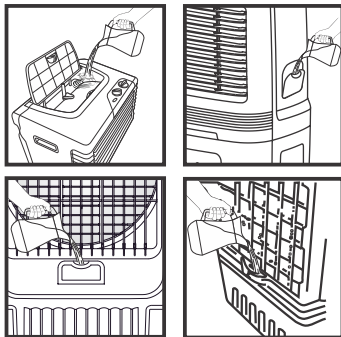
Connect your cooler float valve to a garden hose. Float valve is provided on the left/right side* of the cooler water tank and turn on the water supply. Ensure tight connection between hose and float valve to avoid leakage.



* On selected models

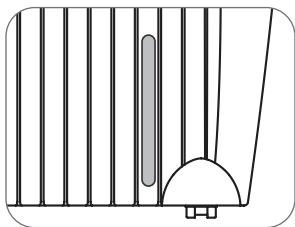
2) Manual filling

As per the provision in your model open the water fill door. Water can be poured into the cooler unit from the ice cube/ pour water compartment given in cooler. Fill water preferably with a smaller container.



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Fill water until the level has reached the Maximum mark on the water Level Indicator located at the front / side of the unit. DO NOT OVERFILL.

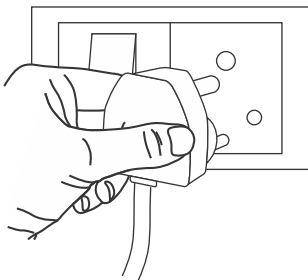


Excess water will drain down through the small hole provided in the water tank inside. You may also keep small container below over flow hole to avoid spillage of water on the floor.

Check the water level in the tank before running the COOL function.

Note: You may also add ice cubes for faster cooling in the ice compartment/to tank directly to enhance the cooling performance.*Ice Compartment is available on selected models.

Switch ON the Unit

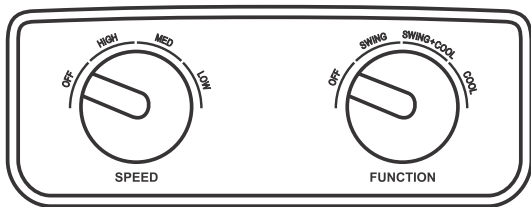


Plug into power source and switch ON.

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OPERATION

Control Knob Models



Speed:

The Unit will start by turning on the Speed Knob. Change the speed knob to High-Medium - Low depending on your level of comfort.

Function:

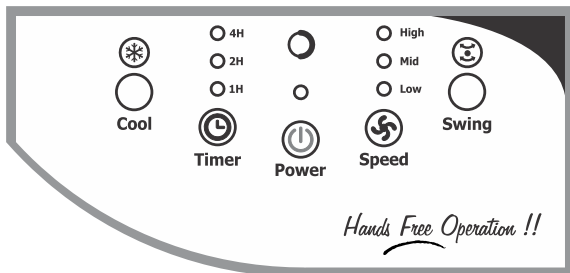
Rotate the Function Knob to SWING position will automatically moves the vertical louvers from left to right. Turn off the Knob to fix the air flow in a particular direction. The louvers position can be set manually.

Rotating the Function Knob to SWING+COOL position will SWING the louvers along with water pump working to get chilled air. Wait for few minutes to get Honeycomb pad / Wood wool to get wet properly. Check the water level in the tank before running the function.

Cool air is obtained by keeping the Function Knob in COOL mark with SWING paused. Make sure that the water in the tank is above the minimum water level mark. Running the unit in COOL mode with inadequate water may cause pump failure.

Remote Control Models

Note: Remote control and control panel may vary from model to model.



On/Off:

Insert the power plug into a power point and switch on. The On/Off indicator light will illuminate.

Power:

Press the Power button on control panel (or remote control) to turn the unit ON. The On/Off indicator light will blink. The cooler will start automatically at default low speed after a few seconds as indicated by the indicator light. To turn the unit OFF, Press the button again.

Speed

When the unit is turned "ON", it starts at previously set SPEED.

Each press of the "SPEED" button advances the Speed setting between High-Mid-Low (H-M-L) indicated by the lights above the "SPEED" button. Continue to press the button to cycle around. The indicator light will show the selected speed.

Cool:

Press the COOL button to switch ON/OFF the pump. COOL icon will glow when switched ON. The water pump will operate and you will feel the cool air after the Cooling Media is completely wet. Press the "COOL" button again to turn this function OFF.

Note: When the COOL indicator light is switched OFF, the unit can still function in a fan/blower mode.

Swing:

Press SWING button to switch ON/OFF the swing function. SWING icon will glow when switched ON. The vertical louvers will swing from left to right automatically.

Press it again to Stop/Pause the vertical louvers from swinging.

Note: The Horizontal Louvers can be manually adjusted to direct the air higher or lower.

Timer:

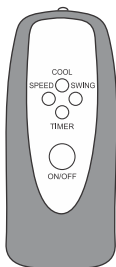
Use this power-saving feature if you want the appliance to turn off automatically. Press the button to set OFF timer 1-7 hours in intervals of 1hr. Each consecutive press will advance the timer at 1H increments until it reaches a maximum time of 7H. TIMER icon will glow when timer is switched ON and the indicator lights will indicate the total OFF time set.

The time set will be indicated by the sum of the lights which are illuminated i.e. if the 1H + 2H + 4H lights are illuminated, this adds up to be 7 hours. The cooler will turn off after approximately 7 hours. To turn the TIMER off, or to reset to a new time, continue to press the "TIMER" button until no time lights are illuminated.

Memory:

The Memory function will remember the settings last used when the cooler is turned Off by power switch and will re-use the same settings when it is switched on again provided the cooler is not switched Off using ON/OFF button.

Remote Control:



- ON/OFF : Turns on the unit
- SPEED : Low/Medium/High
- COOL : Turns on the pump
- SWING : Controls the motion of the louvers
- TIMER : Unit automatically shuts off on preset time.

To install the batteries, first remove the back of the remote control by sliding the back battery cover off. Insert the batteries inside the battery compartment matching polarity icons with those in the battery compartment and then refit the cover securely.

Note:

- Always point the remote control signal transmitter towards the unit when operating. Make sure that the signal path is not obstructed.
- Remove the batteries if the unit is not going to be used for an extended period of time.
- Do not drop the remote control.

MAINTENANCE

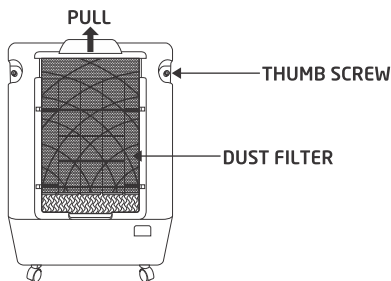
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1. Periodic maintenance helps to keep your McCoy air cooler in condition.
2. It is recommended to drain the water and clean the honeycomb pads every month.
3. After a season of using the air cooler make sure to drain the water from the tank completely.
4. First unplug the appliances to avoid electric hazard.

Removing the Dust Filter:

Depending on your model, you can remove dust filter by two methods:

- 1) Slide out the dust filter to remove from the unit.
- 2) Unscrew the dust filter using a screw driver. Pull out the dust filter to remove from the unit.

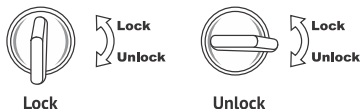


Removing the Cooling Media:

Cooling media are located inside the rear grill and side grill*.

Depending on your model, you can remove back / side panel by following method:

- 1) Remove the back panel by unscrewing the thumb screws and pulling out the panel.
- 2) Turn the locking knob as shown below to remove the back panel.



To change the Honeycomb, remove the Honeycomb holder by removing the screws and pull out the Honeycomb. Refit the Honeycomb holder and screw back the panel to the unit.

To change the Woodwool, remove the mesh that holds woodwool by removing the screws and pull out the Woodwool. Refit the mesh and screw back the panel to the unit.

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Cleaning the Cooling Media

- The dust decreases the effectiveness of the cooler.
- To clean the cooling pad, apply low water pressure using water spray on cooling pad or cleanse the cooling pad under running tap water from outside until the dust is removed and then dry it.
- The cleaning frequency for the Honeycomb media depends on local air and water conditions. In areas where the mineral content of water is high, mineral deposits may build up on the honeycomb cooling media and restrict air flow.
- Depending on the surrounding environment, clean the pad at least once or twice in a year.



Cleaning the Dust Filter

- Clean the dust filter with detergent water using a soft brush and dry it before using. Dust filter can be cleaned by using a vacuum cleaner hose with a brush attachment. Ensure that the dust filter is dry before vacuuming.
- To avoid clogging of the dust filter, please clean it at least once a month. No chemical cleaners are needed.

Cleaning & Draining the Water Tank

- Move the unit to a location where the water can be drained. Remove drain plug located at the bottom of the unit. Allow the tank to empty.
- Clean the water tank with a washrag and detergent water, and then scour away any buildup.
- Refill the water tank with clean water and drain it completely.
- After draining, push to fix the drain plug properly in the same place where it was inserted earlier.
- It is advisable to drain water on regular basis for better performance, longer life of cooling media and to keep your environment hygienic.

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Reassembly

- Reinstall the parts back in the opposite sequence they were removed. Water tank, cooling pad and dust filter.
- Plug the unit into make sure it works.
- For best results allow the Honeycomb Cooling Media to dry after each use by turning off the cool function 15 minutes before turning the unit off.

WARNING:

DO NOT operate the Air Cooler when the rear grill is removed from the Air Cooler, or if there is a loose-fitting Rear Grill. Doing so can cause serious injury or dangerous electrical shock.

Cleaning the Appliances

- Clean the surface of the unit with a damp cloth, never use an abrasive scourer directly on the outside surface as it might scratch.
- Do not use corrosive detergent or solvent to clean. Pouring water on the unit is strictly forbidden.

Storage

- Ensure all water is removed from the appliance. Allow the unit to run for 1-2 hours without water so as to dry it quicker. More time may be required depending on how humid the ambient air is.
- Switch off and unplug the unit. Coil the power cord loosely.
- When the appliance is totally dry, pack the unit away to prevent it gathering dust when not being used for a long time.
- Make sure the cooling pad, filter and water tank are completely dry before packing.
- Store the appliance in a dry and ventilated place.

Disposal

- To prevent possible harm to the environment or human health from uncontrolled waste disposal, please recycle this appliance responsibly to promote the sustainable reuse of material resources. Take the appliance to a recycling station in your area for safe disposal. In case of any difficulties, please contact customer care nos.
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SAFETY PRECAUTIONS

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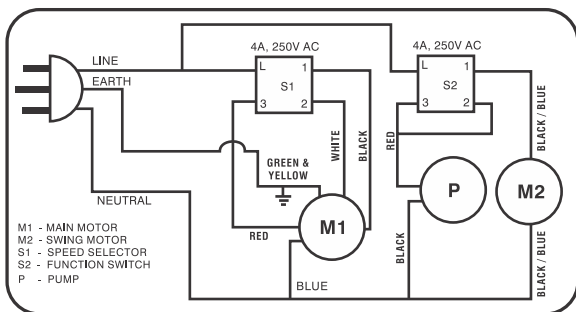
When using electrical appliances, basic safety precautions should always be followed, including the following:

1. Unplug and disconnect your cooler from power supply before making any maintenance, cleaning, opening panel and filling water to avoid injury due to rotating part / electric shock.
2. Always operate the appliance from a power source of the same voltage, frequency and rating as indicated on the product identification plate.
3. Connect the cooler to power outlet with earthing to prevent electric shock.
4. Do not overflow the water tank.
5. Do not use the cooler in corrosive, high pressure or explosive environment.
6. Do not install the unit on other appliances or near any heat sources where it could be subject to excess heat.
7. Do not keep any load on your air cooler.
8. Do not operate the cooler with damaged power cord; it should be replaced by manufacturer / service provider.
9. This appliance is not intended for used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervised.
10. DO NOT operate with the cooling media removed as this will overload and damage the motor.
11. Ensure that appliance does not get wet (water splashes etc.). Do not use appliance with wet hands.
12. Do not block any ventilation openings.
13. Do not insert or allow foreign objects to enter the grill openings as this may cause damage to the appliance and/or injury to the user.
14. Do not grasp the plug and pull out to disconnect.
15. If using an extension cord:
The technical specifications of the extension cord must match or exceed the technical specifications of this appliance.

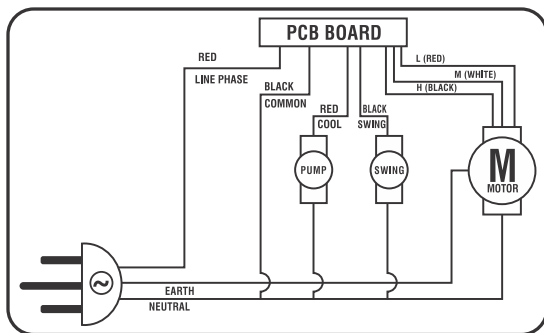
*** PRODUCT IS FOR HOUSEHOLD USE ONLY ***

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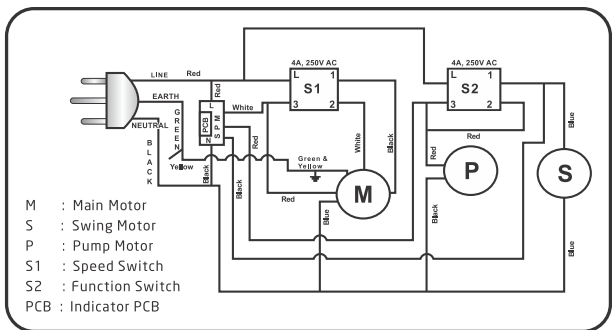
WIRING DIAGRAMS



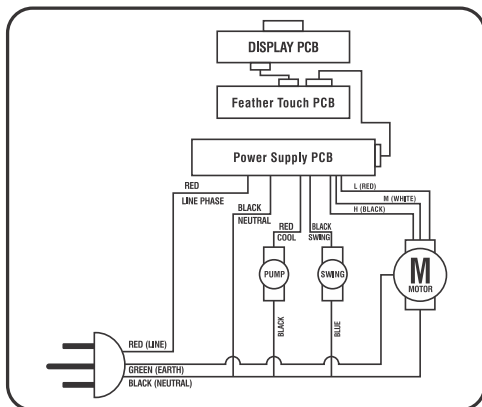
For Models: Captain / Major / Marine 50 & 70 / Tornado / Commando 50 & 100 / Gust 55 & 85 / Admiral / Colonel / General / Marshall / Seal / Breeze 45 & 70 / Brigadier with fan / blower / Champ 25 & 40 / Windy 17 & 34 / Force 50



For Models: Major Remote / Marine 50 & 70 Remote / Commando 50 & 100 Remote / Tornado Remote



For Models: Jet 54 / Jet 36 / Jet 18



For Models: Jet 54 Remote / Jet 36 Remote / Jet 18 Remote

TROUBLE SHOOTING

PROBLEM	CAUSE	SOLUTION
1. No discharge of air	Cord is not plugged 'IN'	Make sure power cord is plugged 'IN' and the supply switch is 'ON' & power should be there.
	Power is not turned 'ON'	Try to turn the unit 'ON' by control knob or using remote control
	Loose contact at socket	Rectify faulty wiring
	PCB or Motor malfunction, Capacitor issue	Call customer care
2. The unit does not respond	Remote control	Check batteries, replace if needed.
	Damaged PCB	Try with control panel, if the unit responds, PCB fasteners may be loose. Call customer care
		If neither remote control nor control panel works, call customer care
3. Less cooling	Pump is not turned on	Switch 'ON' Pump using Knob or Remote Control
	Low or no water in the tank	Refill water tank

PROBLEM	CAUSE	SOLUTION
4. Water leakage	Drain plug is displaced	Drain plug to be positioned properly
	Grill lock is disengaged	Relock the grill
	Cooling pad is sagged	Change the cooling pads
	Flexible pipe fitment problem	Check flexible pipe fitment
	Unlevelled surface	Place on levelled surface
5. Shock on cooler	Device malfunction	Call customer care
6. Louvers not working	Horizontal or vertical louvers not functioning	Switch ON the 'SWING' function through remote or control panel
	Swing motor not working	Call customer care
7. Odor emission	New unit	Dissipate itself within a week of initial use
	Old unit	There might be algae on cooling pad. Replace it or call customer care
8. Rotten smell	Electrical motor issue	Switch off the unit and call customer care
9. Breakage of the body (NEW UNIT)	Transport, mishandling	Contact distributor or call customer center

WARRANTY

The McCoy air cooler comes with 1 year warranty from the date of purchase of the product, provided that the warranty card bears the rubber stamp, date and signature of our authorized dealer.

Terms & Conditions

1. The warranty is confined to the first purchaser of the cooler only and is non transferable.
 2. Warranty valid only within 12 months from the date of purchase.
 3. Warranty registration card duly filled and received by the company within 7 days from the date of purchase.
 4. Warranty valid only when product purchased from authorized retail stores/authorized dealer.
 5. The product should be installed and operated following the recommendations explained inside the user manual.
 6. The warranty will be limited only to main motor, Pump, Swing Motor, Remote, PCB under normal operations and under proper use.
 7. The company/ authorized service agents/ dealer have sole rights to service/ repair/ attend to the above product.
 8. This warranty is not valid if the serial no. of the product has been deleted, defaced, or altered.
 9. This warranty is not valid when product has been opened/ tampered/ serviced by authorized person/ Customer abuse.
 10. This warranty is not valid when the product is subjected to electrical supply for which the product is not designed.
 11. This warranty is not valid if proof not available to validate original purchase.
 12. Warranty does not cover accessories external to the equipment supplied by the dealer.
 13. Cooling pads and other plastic parts are not covered under warranty.
 14. Warranty does not cover the cost of transportation to the place of installation by the service Center.
 15. The company will not be responsible for any damages incurred during transit of the product.
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16. Copy of the purchase invoice should be given to the visiting service technician while attending the complaint.
 17. This warranty shall automatically terminated on expiry of the warranty period of 12 months from the date of purchase even if the product may not be used for anytime during the warranty period for any reason whatsoever.
 18. Change of the customer address should be intimated to the company.
 19. Due to continue research and development, the company holds the rights to modify the product without any prior notice or obligation to buyers.
 20. The company or its authorized service Centre reserves the right to retain any parts or components replaced during service of the product.
 21. While the company will make every effort to carry out repairs at the earliest, it however is made expressively clear that the company is under no obligation to do so in specified period of time.
 22. The warranty shall not cover any damage, Loss of property or life arising directly or indirectly out of any defects in the cooler. The company's obligation under this warranty shall be limited to repair or providing replacement of defective parts only under the warranty period.

Force majeure: the company is not to be held liable in any manner for the services of the said product on account of strikes, lock-outs, major labour problems, non-availability of essential raw materials, government regulations, civil commotion, riots and acts of God.

Jurisdiction: for all the disputes/differences arising out of these presents, the courts of Mumbai alone shall have jurisdiction.

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Bill No. _____

Date _____

Name of the Purchaser. _____

Address. _____

Phone No. _____

Name & Address of the Dealer with Stamp

Signature of Dealer

Customer Care: 022 28530234/35/36/37

Email: customercare@mccoyindia.in

Whatsapp Helpline: 8291270276

Toll Free No.: 1800 22 0276

This warranty is not valid if above information is not duly filled in.

Paste QR Code Here



Marketed by:

CANBARA INDUSTRIES PVT. LTD.

SSAS Complex, Lekhraj Devraj Industrial Estate,
Kherani Road, Sakinaka, Andheri (E), Mumbai - 400 072, INDIA.

Follow us @ McCoy Appliances

