

OWNER'S MANUAL

WINDOW INVERTER ROOM AIR CONDITIONER



SERVICE HELPLINE
1800 1033 333

Dear Customer,

For trouble free services please register with Carrier
Customer Care on 1800 1033 333 or write to us at :
carriercare@carriermidea.com

Manager
Customer Services

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Step into the world of Carrier, the experts in air conditioning globally. With a Carrier air conditioner you have all the reasons to smile, for the simple reason that at Carrier, we care to understand specific air conditioning needs. Over hundred years of experience and technical innovations to perform in any type of weather condition makes us the most preferred brand globally. We have designed a whole new range of air conditioning systems to meet your specific requirements, The Carrier owner's manual guides you to use Carrier air conditioning technology easily and takes you to a new world of comfort.



Sanjay Mahajan
Managing Director
Carrier Midea India Pvt. Ltd.

Instructions to users*:

Please read the following instructions carefully prior to the use of your air conditioner so as to ensure proper operation.

Instructions for Installation

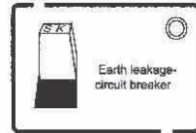
- Make sure to have authorized Carrier representative to install the units before you use.

The units are not to be installed at places where there might be leakage of combustible gases.



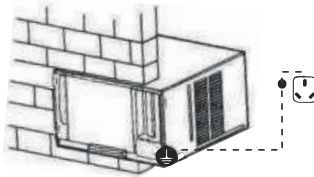
In case that the leaked gas accumulates around the unit, accidents or fire hazards might occur.

Make sure that the Earth Leakage Circuit Breaker of 30mA is installed.



Absence of Earth Leakage Circuit Breaker may lead to electric shock or other hazards.

Make sure that the air conditioner is properly grounded.



The grounding wire on the air conditioner should be tightly connected to the ground of the power source. Improper grounding may cause electric shocks or other hazards.

Instructions for Operation

Never try to stop the operation of the air conditioner by pulling out the power supply line.



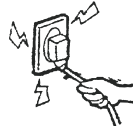
Such performance might cause electric shocks or fire hazards.

Do not connect the power supply line to an intermediate connector. Use of prolonged power line is strictly forbidden. Nor is it allowed to share the same plug connector with other electric appliance.



It might cause electric shocks, overheating, fire hazards or other accidents.

Do not press, stretch, damage, heat or modify the power line.



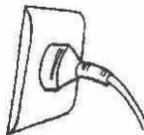
It might cause electric shocks, overheating, fire hazards etc. If the power line is damaged or needs to be replaced due to some other reasons, please make sure to have dealer or the authorized maintenance people to do the replacement.

Do not operate the switch by wet hands.



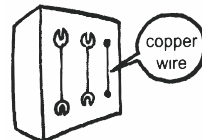
It might cause electric shocks.

Before the connector is placed in, please make sure that there is no dust on it and that it is plugged fully in place.



If there is dust on the plug or if the plug is not in place, it might cause electric shocks or fire hazards.



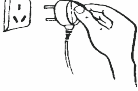







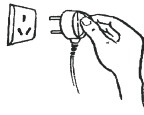
Never use the fuse with incorrect capacity or any other metal wires.



The use of metal or copper wires for fuse might cause operational failures or fire hazards.

* Strict compliance by the user of the above instructions shall help in preventing accident, injury and/or death, loss, damage to the user and unit.

Instructions to users

<p>Do not place insecticides or paints and other flammables sprays near the air conditioner, or spray them directly at the air conditioner.</p>  <p>It might cause fire hazards.</p>	<p>Try to avoid the sunlight and hot air from entering the room.</p>  <p>During the cooling operation, curtains or window-blinds should be used to shade off the sunlight.</p>	<p>Prior to maintenance of the air conditioner, please cut off the power supply first.</p> 
<p>Do not insert sticks or bars into the air vents.</p>  <p>Dangerous!</p> <p>As the fan is in high speed operation, the insertion might lead to accidents.</p>	<p>Adjust the air direction correctly.</p>  <p>Properly adjust the up/down and left/right directions of the air flow so as to get even room temperature.</p>	<p>Do not expose the body to cool air for long time.</p>  <p>It might cause discomforts of the body, which is harmful to your health.</p>
<p>Do not clean the air conditioner with water.</p>  <p>It might cause electric shock.</p>	<p>Do not attach, hang or stack articles on the air conditioner.</p>  <p>It might lead to the falling down of the air conditioner unit, which will result in accident or injury.</p>	<p>Check the supporting structure of the units carefully.</p>  <p>In case of damages, the supporting structures should be immediately repaired so as to avoid falling down of the unit, which might cause human injuries or other accidents.</p>
<p>Do not sit on the unit or place any objects on it.</p>  <p>The falling down of the unit or the objects might cause human injuries and other accidents.</p>	<p>Do not use the following substances:</p>  <p>Hot water (over 40°C). The use of hot water will deform the air conditioner or make it fade in color. Gasoline, paint diluents, benzene and polishing agents etc. These substances will deform the air conditioner or cause scratches.</p>	<p>Pull out the plug when the unit is not in use for a long time.</p>  <p>When the plug is to be pulled out, make sure that the switch of the air conditioner is turned off.</p>



Caution: Risk of fire!
for R32/R290 refrigerant only)

WARNING: Servicing shall only be performed as recommended by the equipment manufacturer. Maintenance and repair requiring the assistance of other skilled personnel shall be carried out under the supervision of the person competent in the use of flammable refrigerants. For more details, please refer to the "Information on servicing" on "INSTALLATION PART OF MANUAL."

1. The appliance shall be stored in a room without continuously operating ignition sources (for example: open flames, an operating gas appliance or an operating electric heater)
2. Do not pierce or burn.
3. Appliance shall be stored in a well-ventilated area where the room size corresponds to the room area as specific for operation.
4. Be aware that refrigerants may not contain an odour.

NOTE: Clause 1 to 4 are required for the units adopt R32/R290 Refrigerant.



WARNING

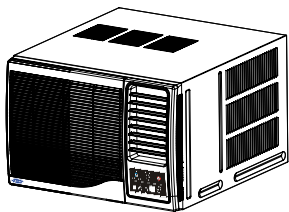
This symbol shows that this appliance used a flammable refrigerant. If the refrigerant is leaked and exposed to an external ignition source, there is a risk of fire.

Instructions for removal and repair

- When removal or repair is needed, please contact authorized Carrier representative at 1800 1033 333
- In case of any abnormal occurrence (smell of burning), please stop the operation at once, cut off the power supply and contact the authorized Carrier representative.
- * Strict compliance by the user of the above instructions shall help in preventing accident, injury and/or death, loss, damage to the user and unit.

A few words about your Carrier unit

SOME SUGGESTIONS



- a) This Unit is normally installed through a wall. During installation you will be removing the unit's chassis from the cabinet casing, installing the cabinet first and then re-inserting the chassis. CAUTION : COIL FINS ON CHASSIS ARE SHARP AND CHASSIS IS HEAVY.
- b) Make sure that wall mounting area is structurally sound enough to support the unit.

ELECTRICAL CHECKS

- a) All wiring must comply with local and national electrical codes. All wiring must be installed by qualified and skilled electricians.
- b) Check the available power supply and resolve household wiring problems before installing and operating this unit.
- c) An individual branch circuit and single wall receptacle used only for this appliance, is required. This circuit must have a short-circuit protection.
- d) For your safety and protection, this unit is grounded through the service cord plug when plugged into a matching wall outlet. If you have any question whether your wall outlet is grounded or not, please consult a qualified electrician. DO NOT use adaptors or extension cords.
- e) The unit model and serial numbers can be found on the nameplate. Record your unit's serial number on the front of this manual for reference.

CAUTION

The manufacturer strongly recommends using atleast two people during installation of unit.

Please keep this manual handy for future reference. Please note: In summer, condensation (water) from the rear of the unit is normal during cooling operation under high humidity weather conditions, therefore the unit should be installed where condensation run-off will not drip on pedestrians or neighbouring properties.

Window Room Air Conditioner Models

ECONOMIC TIPS

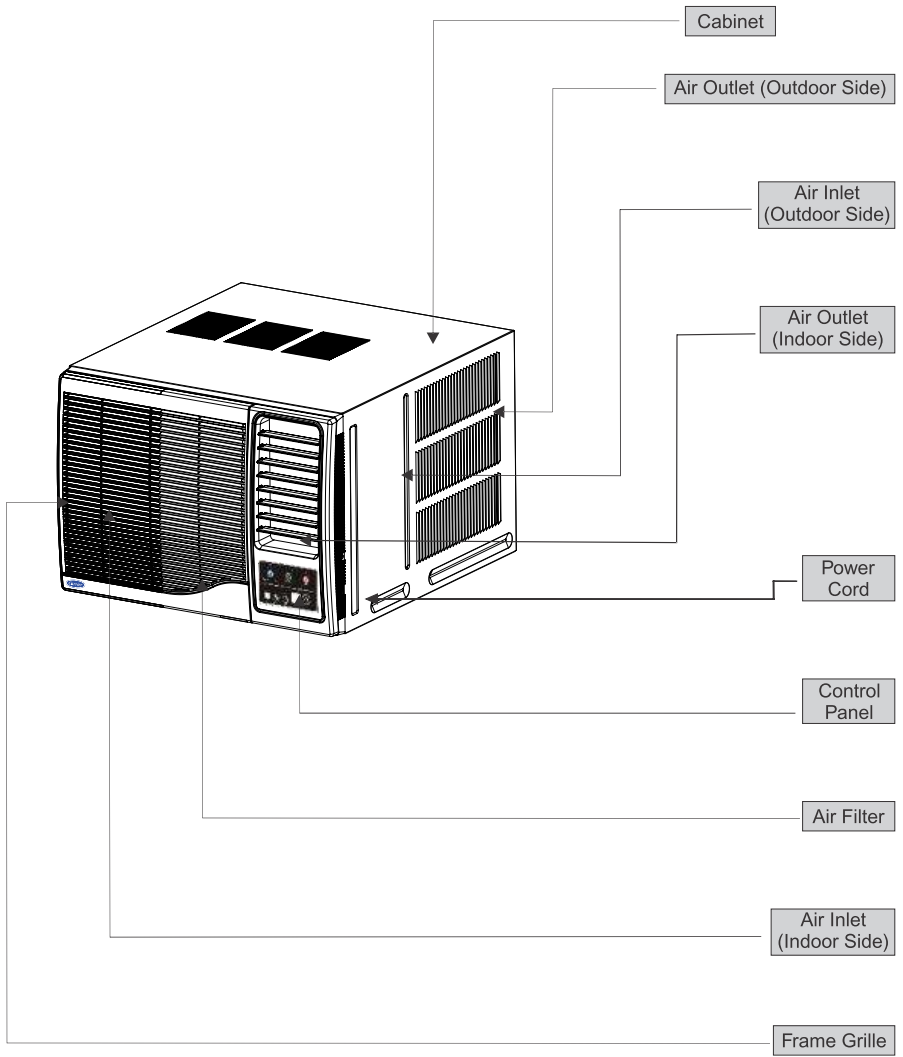
Select thermostat setting that suits your comfort needs and leave thermostat at that chosen setting.

Clean the Pre-Filter regularly. Normally Air Filter should be cleaned every three to four weeks or as required. Filter is very efficient in removing airborne particles. More frequent cleaning may be necessary depending on outside and inside air quality.

Comfort zone for humans is 24-27°C, hence to conserve electricity and for comfort conditioning, air conditioner should be used between 24-27°C.

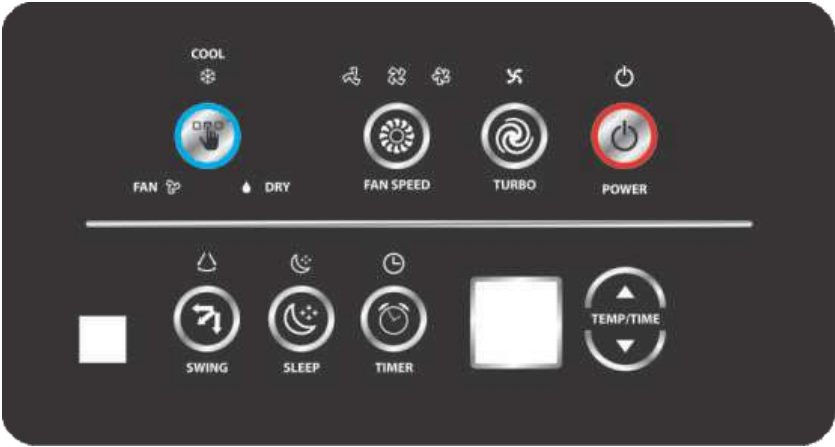
As Per of Bureau of Energy (Govt. of India) guidelines, Default set temperature has been kept as 24°C whenever the AC operated by remote. if user wants to change the set temperature, then user can set the desired temperature through remote key, as per his/her requirement.

Parts Identification



Control Panel

Applicable For WINDOW INVERTER ROOM AC Models with R32 Refrigerant



CONTROL PANEL DISPLAY



Buttons

1. START/STOP

Press to start operation
Press again to stop.

2. MODE

Press this button to select the operation mode Auto, Cool, Dry, Fan Mode.

3. FAN

Press to select fan speed in sequence low, medium, high & auto.

4. SWING

Used to stop or start left- right swing.

5. E-SAVER

Used to reduce the power consumption.

6. TURBO COOL

Used to start or stop the fast cooling

7. SLEEP

Used to set or cancel sleep mode operation.

8. ▲ UP (SET TEMP)

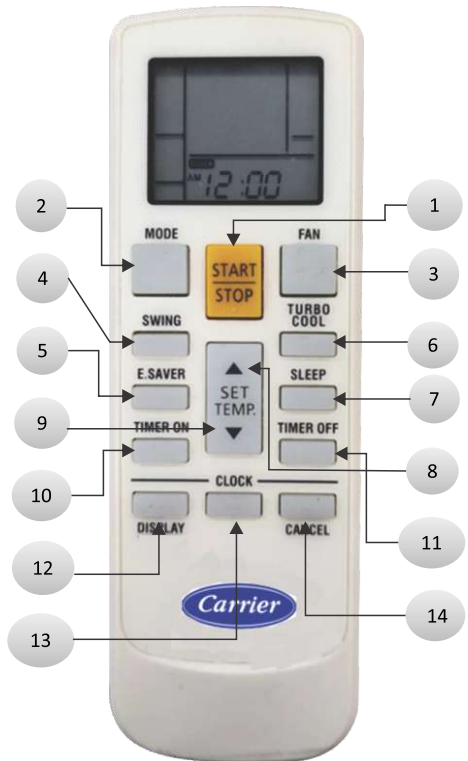
To increase the set temperature and timer.

9. ▼ DOWN (SET TEMP)

To Decrease the set temperature and timer.

10. TIMER ON

To set timer ON operation



11. TIMER OFF

To Set timer OFF operation

12. DISPLAY

Whenever display button is pressed, display will go off. Also if display function is enabled, if user press key, display will on for 5 sec only from the last key pressed. To disable display function press the display button again.

13. CLOCK

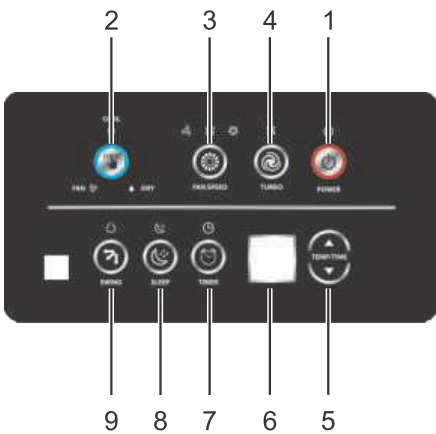
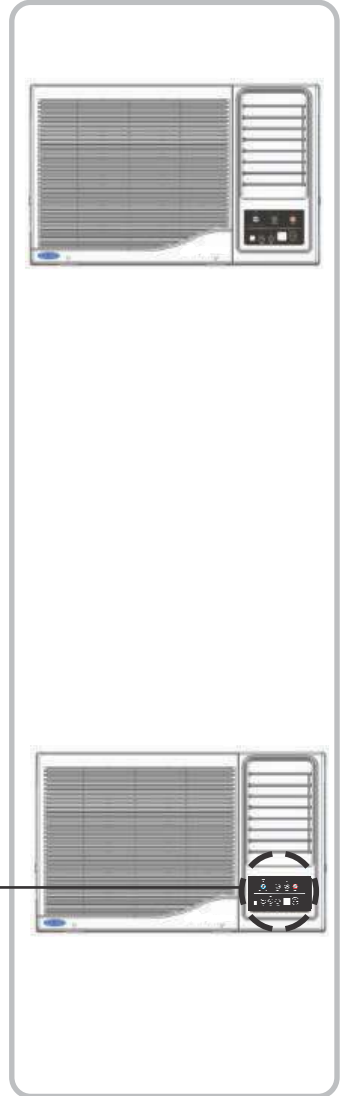
Used to set the current time

14. CANCEL

Used to cancel the timer ON/OFF

Manual Operation

1. Power ON/OFF
2. Mode: Cool/Dry/Fan/Auto
3. Fan Speed: Low, medium, high & auto.
4. Turbo: Fast Cool
5. Temp/Time Adjust: Up and Down
6. 7-segment display
7. Timer : ON/OFF Timer
8. Sleep: Sleep mode
9. Swing: Left and Right only



OPERATING MODES:

Auto Mode

Once auto mode is selected by using remote control, there will be 20s to identify the choice of the modes. During this period, the Display flash, and shows the room temperature. According to the indoor ambient temperature can choose Cooling, Fan, Heating mode reserve. After 20S, judge the mode to run, the display Cool mode shows the set temperature, and the Fan mode shows the room temperature. Cooling, fan modes are available on the basis of indoor environment temperature.

Fan Mode

- In fan mode Compressor stop working.
- High/Med/Low Fan speed function is available by using remote control and display switch.

Cooling Mode

- Setting temperature range is: 16°C~30°C
- Fan speed control (five categories): Turbo fan, high fan, medium fan, low fan, Auto fan.
- Mould proof: Shut down in cool and Dry mode and then low fan. Mould proof time is 1 minute.
- Auto fan control in cooling mode:
Fan speed will be controlled based on the difference between the Set and Room Temperature.

Dry Mode

- Setting temperature fixed at 24°C and cannot be changed by remote and display switch control.
- In Dry mode fan will be run at low speed and cannot be change.
- IDU swing angle and mould proof functions are same as in cooling mode.

Turbo Cool Mode

- Enter to turbo cooling mode, fan speed is fixed at turbo. Remote control setting temperature can be changed.
- During turbo cooling mode, setting temperature can be changed by display switch. Turbo cooling mode can be cancelled if press remote or display control ON/OFF button. Meanwhile, temperature will return back to undefined value and execute afterwards defined function.
- Turbo function is a single operation for each press. Press once to define and press again to cancel.
- Turbo function is only available during cooling mode.

Note: Using your hands to adjust the direction of the louvers may cause them to malfunction. If this happens, stop operation immediately and restart.

Sleep Mode

- Sleeping function is only available during cooling mode.
- Once select sleeping function, indoor fan speed decrease one grade on the basis of current status. If current fan speed is low fan or lower, then no additional operation. If adjust fan speed, previous one grade decrease will be canceled.
- This function will be automatically canceled after 8 hours of operation, and the set temperature will be restored to the original set temperature to continue operation.
- In Cooling mode, setting temperature increase 1°C in one hour later. In addition, setting temperature increase another 1°C in 2 hours later. Return back to setting temperature before sleeping mode takes effect in 8 hours later.

Timer ON:

Once Air conditioner receives time to open signal during operation period, it will shut down immediately and wait until the defined time to re-start. If receives newly defined open time later, it will execute latest open time.

Timer OFF:

Once Air conditioner receives time to close signal during shutdown period, it will open immediately and wait until the defined time to close.

Energy Saver

- Enter the Energy save function display Show "ES" for 5 secs then show set temp ;
- The function is able to be defined only in COOL mode.
- On pressing "E. SEVER" mode, if previous set temp is less than 24°C then the set temp must be 24°C and fan speed (medium) unchangeable, but when set temp is greater than 24°C in that case it should be same as set by the user.
- Temp should be changeable (by remote key and display panel key) between 24°C to 30°C in both the cases.
- Energy Save Function doesn't have power-off memory.

Cancel in case:

- Mode change by remote or display key.
- Machine ON/OFF by remote or display panel and power ON/OFF.
- Activate TURBO/SLEEP remote or display panel key.
- Again press E. SEVER key.

Fan Speed

Pressing this key, Fan speed will change in Low - Medium - High - Auto speed sequence. Auto speed can be set in cool and auto mode. In Auto speed operation, Fan speed will be controlled automatically based on the difference between the set and room temperature. If user feel uncomfortable due to auto Fan operation, he can switch to manual selection of Fan speed.

COMPRESSOR FREQUENCY SETTING INSTRUCTION

For inverter Models

Capacity Rating	Step 1	Step 2	Step 3	Step 4
	Select set Temperature	Select Mode	Press Display button	Test mode Activate by
Full Load	16	Cool mode Fan Speed High	Press Display key 8 time frequently with in 10 seconds.	Display will Blink/Second (Set temperature and frequency will show)
Half Load	17	Cool mode Fan Speed High	Press Display key 8 time frequently with in 10 seconds.	Display will Blink/Second (Set temperature and frequency will show)
Minimum Load	18	Cool mode Fan Speed High	Press Display key 8 time frequently with in 10 seconds.	Display will Blink/Second (Set temperature and frequency will show)
Maximum Load	19	Cool mode Fan Speed High	Press Display key 8 time frequently with in 10 seconds.	Display will Blink/Second (Set temperature and frequency will show)

PROTECTION / ERROR

Category	Outdoor Light Flashes	Indoor Display	Fault Details
Fault	25	EE	Indoor machine EE fault
	26	E1	Indoor fan fault (Reserved)
	27	E2	Indoor fan zero-crossing detection abnormal (Reserved)
	28	E3	Indoor coil fault and sensor fault
	29	E4	Indoor ambient temperature sensor fault
	/	E5	No refrigerant protection (Reserved)
	1	E0	Outdoor EE fault
	2	E6	Indoor and outdoor machine communication fault
	4	F1	Compressor starting abnormal (phase failure, reverse)
	5	F2	Compressor out-of-step fault
	6	F3	IPM module fault
	7	F4	Compressor shell roof fault/protection (Reserved)
	8	F5	Discharge temperature sensor fault
	9	F6	Suction temperature sensor fault(Reserved)
	10	F7	Outdoor coil temperature sensor fault
	11	F8	Outdoor ambient temperature sensor fault
12	F9	Outdoor DC fan fault (Reserved)	
/	E8	Outdoor communication fault	
Protection	13	P1	Outdoor machine AC current protection
	14	P2	Compressor phase current protection
	15	P3	Outdoor unit over-high/over-low AC voltage protection
	16	P4	DC voltage over-high or over-low voltage protection
	17	P5	IPM over-high temperature protection
	18	P6	Discharge temperature overheat protection
	19	P7	Cooling indoor coil anti-freezing protection
	20	P8	Cooling outdoor coil overheat protection
	21	P9	Heating indoor coil overheat protection
	22	PC	Cooling outdoor ambient temperature over-low protection
23	PH	Heating outdoor ambient temperature over-high protection	
31	L1	Drive bus voltage over-high protection	
32	L2	Drive bus voltage over-low protection	
Fault	33	L3	Drive phase current overload fault
	34	L4	Phase current sampling abnormal

Tips for Comfort and Economy

Do not overcool the room:

This is not good for health and wastes electricity.

Keep blinds or curtains closed:

Do not let direct sunshine enter the room when the airconditioner is in operation.

Keep room temperature uniform:

Adjust vertical and horizontal airflow directions to ensure uniform temperature in the room.

Make sure that the doors and windows are closed:

Avoid opening doors and windows as much as possible to ensure effective airconditioning in the room.

Clean the air filter regularly:

Blockages in the air filter reduce dehumidifying effects. Clean the air filter at least once every two weeks.

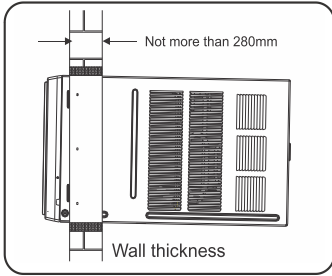
Ventilate the room occasionally:

Since windows are kept closed, it is a good idea to open them and ventilate the room periodically. When starting the unit, curtains and windows should be closed to prevent loss of cooling.

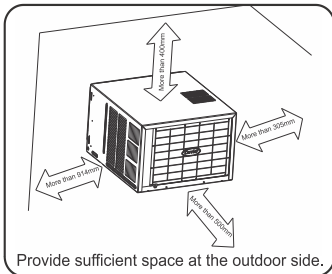
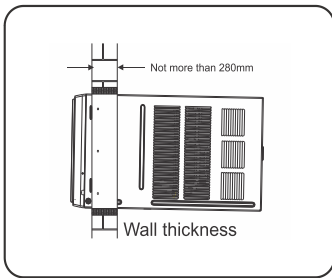
Anti-Mildew feature (Optional)

When turning off the unit from COOL, AUTO (COOL) or DRY Modes with the help of Remote, the air conditioner will continue to operate in low fan speed for 1 minutes to dry up the condensed water and prevent mildew growth.

Installation Instructions



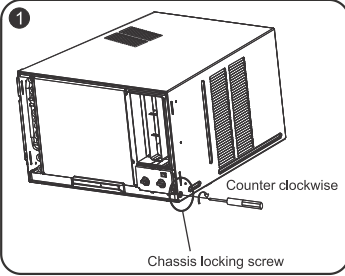
NOTE : If wall thickness obstructs unit's side vents, make wall opening wider as shown in Figure. If outside wall projects beyond back of unit, use baffles on casing's rear corner, See Figure for minimum dimension requirements and placement of baffles.



Cabinet should be installed with an outward slope equal to one half bubble on a carpenter's level or as per above. Otherwise water will drip even in normal humidity.

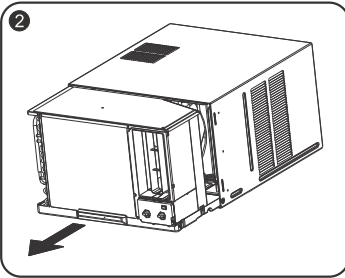
Note: Front of cabinet must project atleast 1/2 inch into room to assure proper fit to grill's frame to unit.

Installation Instructions

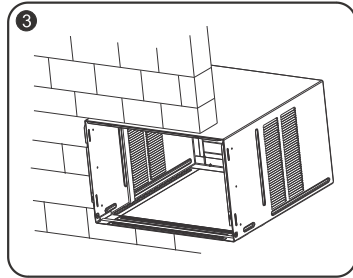


1. Remove the chassis locking screw

Unscrew the chassis lock from the side of the outer Wrapper.



2. Slide the chassis out from the outer wrapper .



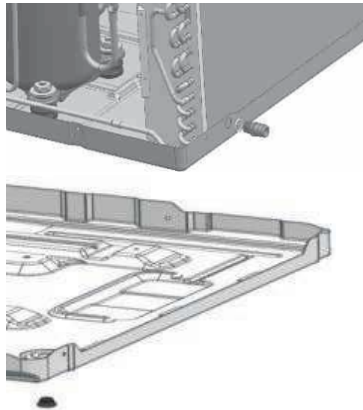
3. Fix the outer wrapper at the frame.

Place the wrapper on the hole and fix with the appropriate screws.

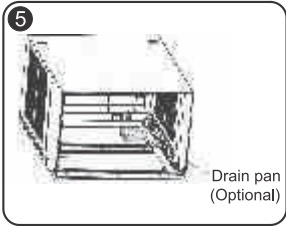
4 Fixing of rear drain

Before slide the machine into the wrapper fix the drain back with rubber washer supplied with machine , at the back wall of Base pan

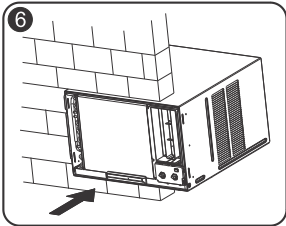
Press hard to ensure the drain is locked properly



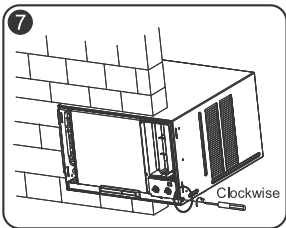
Installation Instructions



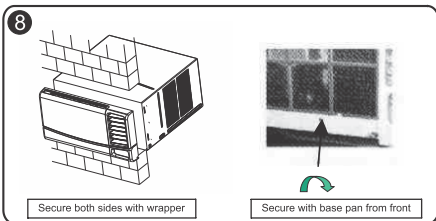
5. This optional drain pan is needed if condensate is to be discharged completely and is available through service.



6. Slide the chassis back into the outer wrapper .

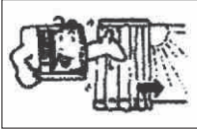


7. Lock the chassis to the outer wrapper reusing the screw .



8. Attach the front grille to the outer wrapper

Operation Tips & Precautions



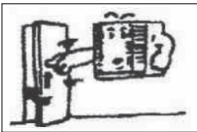
Keep blinds or curtains closed.
Do not let direct sunlight enter the room when the air conditioner is in cooling operation.



Ventilate the room occasionally .
Since windows are kept closed, it is a good idea to open them and ventilate the room now and then.



Restriction of air intake and outlet vents.
This causes lowered performance and irregular operation.



Doors and windows must be shut tight.
Avoid frequent opening of the doors and windows to keep cool air or the warm air in the room.



Do not use the air conditioner for purposes other than cooling the room.
Do not use the air conditioner for drying clothes and other such purposes.



Do not pull out the power cord.
Damaged cord may cause serious electrical shocks.



Do not use heating instruments in the vicinity .
Take care to adjust the temperature to suit the conditions.



Select the most suitable temperature.
The air conditioner's plastic parts may melt if exposed to excessive heat.

Care and Maintenance

Cleaning the Unit

1. Turn off power before cleaning.
2. Use soft cloth while cleaning the cabinet. If the cabinet is very dirty, dip cloth into warm water below 40°C. The air filter behind the intake grille should be washed at least once every two weeks, or as often as it needs cleaning.
3. Do not use gas, benzene, solvent, chemical solvent, etc. for cleaning.
4. Do not splash water directly on the indoor unit, as it may damage the microcomputer or circuit plate.

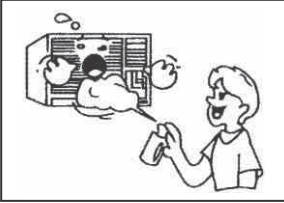
Air Filter

As mentioned, the air filter behind the intake grille should be washed at least once every two weeks, or as often as it needs cleaning.

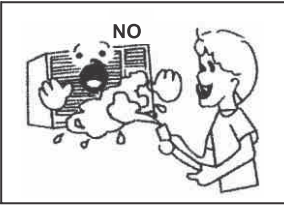
Cleaning the Air Filter

1. To remove the air intake grille, grasp the tab on the filter and pull to take out.
2. Vacuum clean the filter on the dusty side to remove light dust.
3. Wash the filter, cleaner side up, under gently flowing water to wash out accumulated dust and lint.
4. If the filter is very dirty, use a mild household detergent in the wash water. Let the filter dry thoroughly before reinstalling it. If necessary, please ask professional personnel to clean it.
5. Check if air inlet and outlet of outdoor unit are blocked.

DONT'S



Do not use gasoline, benzene, thinner or other chemicals as they cause the paint to peel or cause harm to plastic parts.

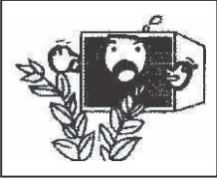


Avoid pouring water directly to the Unit for cleaning. It may cause electrical hazard.

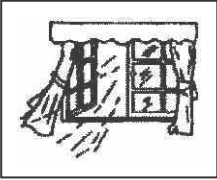
Before Calling the Serviceman

CHECK THE FOLLOWING POINTS BEFORE REQUESTING FOR REPAIRS OR SERVICE

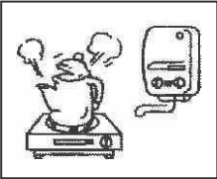
IF AIR CONDITIONER DOES NOT COOL EFFECTIVELY



Is the air intake and outlet vents on the rear side of the unit (outdoors) blocked?



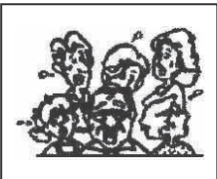
Doors and windows are open



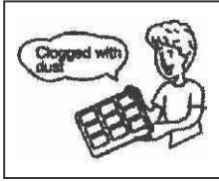
Water heater or cooking stove is used in the room



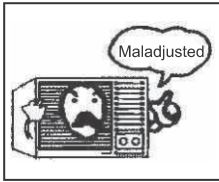
Is the air intake and outlet vents on the front side of the Unit (Indoor) blocked?



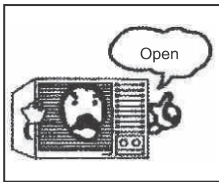
Too many people in the room



Air filter is clogged with dust

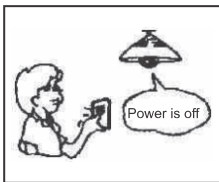


The thermostat control switch may not be adjusted properly

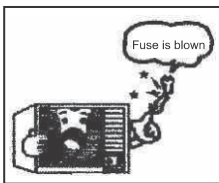


Is the air conditioner set for ventilation

IF AIR CONDITIONING IS NOT FUNCTIONING



Check if power is cut off



Check if fuse is blown

Trouble shooting Guide

PROBLEM	POSSIBLE CAUSE	SOLUTION
Unit does not start	<ol style="list-style-type: none"> 1. Blown fuse 2. Circuit breaker tripped 3. Unit cord unplugged 4. Supply voltage too low. 	<ol style="list-style-type: none"> 1. Replace only once*. 2. Reset only once *. 3. Replug into wall receptacle. 4. Consult electrician.
Unit does not cool properly	<ol style="list-style-type: none"> 1. Air filter dirty 2. Improper thermostat setting. 3. Unit on dry mode. 4. Unit on sleep mode. 5. Check if the air conditioner is exposed to sunlight. 	<ol style="list-style-type: none"> 1. Clean the air filter. 2. Reset to desired temperature setting. 3. Press cool button. 4. Press sleep button. 5. Provide an awning.
Fan motor does not run	<ol style="list-style-type: none"> 1. Check whether fan hitting cowling or foreign material. 2. Check fan motor bearing. 	<ol style="list-style-type: none"> 1. Adjust fan position or remove the foreign material. 2. Replace fan motor.
Excessive noise	<ol style="list-style-type: none"> 1. Check unit installation. 2. Check whether fan hitting the orifice or foreign material. 3. Mounting screws are loose. 	<ol style="list-style-type: none"> 1. Re-install if necessary. 2. Adjust fan position or remove the foreign material. 3. Tighten mounting screws.
Ice or frost forms on indoor coil	<ol style="list-style-type: none"> 1. Low outside temperature. 2. Air filter dirty. 3. Check system for leak. 	<ol style="list-style-type: none"> 1. Operate the Fan without cooling until the frost disappears. 2. Clean the air filter. 3. Repair and recharge.
Water dripping into the room	<ol style="list-style-type: none"> 1. Outer wrapper not tilted properly on the outside. 2. Drain hole clogged. 	<ol style="list-style-type: none"> 1. Tilt the outer wrapper by 10mm max. 2. Clean drain hole.

* If fuse blows or circuit breaker trips a second time, do not attempt to start unit again.

**Contact your Carrier dealer for assistance,if the problem is not fixed.

***Applicable for WINDOW INVERTER ROOM AC Models with R32 Refrigerant.

For normal and efficient operation, get the unit periodically checked by a qualified technician trained by Carrier Midea India Pvt. Ltd.

REST ASSURED

Certain normal sounds made by your unit :

- Thermostat Relay click.

This happens when you change cooling levels or when the thermostat comes OFF and ON for the compressor to operate.

- Dripping noise.

The sound of liquid refrigerant passing through the system.

- Humming noise

Motor noise when unit is in operation or when fan is working and the fluctuation in voltage/frequency is more than normal.

All these sounds signify that your unit is working normally and room temperature is being monitored as required.



E-WASTE MANAGEMENT GUIDELINES
(PERTAINING TO THE E-WASTE RULES)

PROPER HANDLING AND/OR RECYCLING OF THE AIR CONDITIONER

Under the E-Waste (Management & Handling) Rules, 2011 (hereafter referred to as the “E-Waste Rules”), it is incumbent for all consumers, including the purchaser of this air-conditioner, to properly recycle and dispose of all electrical and electronic equipment through authorized recyclers.

E-Waste has been defined as “waste electrical and electronic equipment, whole or in part or rejects from their manufacturing and repair process, which are intended to be discarded”.

E-Waste contains various hazardous materials like lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls and polybrominated diphenyls ethers. Hence, improper handling and disposal of e-waste releases these hazardous materials in the environment causing pollution, contamination of soil and water and various health hazards.

Though the product purchased by you ROHS compliant and does not contain any hazardous material above the prescribed limit under the E-Waste Rules, it is imperative that the product should be handled with utmost caution and as per the guidelines mentioned in this manual including the following Do’s and Don’ts –

Do's	Dont's
Hand over the E-Waste to the Authorised recycler.	Never sell the e-waste to any unauthorized agencies, scrap dealer/kabadi walahs.
E-Waste should be segregated from household and other wastes.	Never throwing E-Waste in bins as part of household waste.
Keep the product in isolated area, after it becomes non-functional/un-repairable so as to prevent its accidental breakage.	Never keep E-Waste in open and exposed area, accessible by all.
The product should be opened only by authorized service personnel.	The product should not be opened by the User himself/herself. Dismantling of e-waste by the user can be dangerous.

The following marking/symbol on the product or carton indicates that the product and its accessories/parts (e.g. remote controller, batteries, spare parts etc.) should not be disposed of with other household waste at the end of their working life. Please separate these items from other types of waste and recycle them responsibly for conservation of the environment and collective well-being.



E-WASTE RECYCLING PROGRAM

We have tied up with government approved e-waste recycler for facilitating the collection of e-waste from our channel partners and customers for recycling. You are simply required to call our toll free number 1800 1033 333 and register your request for collection of e-waste. Once your request is received, the representatives of the authorized recycler would collect the e-waste from your house/premises after paying the value of the same to you. For more details and information on our E-Waste Recycling Program kindly visit our website www.carriermidea.com

ANNUAL MAINTENANCE CONTRACT

Our air conditioners contain various components and inputs that are technical in nature and it is important that any repair or replacement of any of the components of the air conditioners is done only by the personnel authorized by Carrier.

We at Carrier Midea India Pvt. Ltd. believe in providing our valued customers the best in engineered technology & quality performance for extreme Indian conditions. Striving to keep our commitments and to ensure best product performance, We offer to you exciting “ Happy Homes Annual Maintenance plans” to cover the service support for your products.

We recommend that you avail Happy Homes annual maintenance services from us in order to optimize the performance and the life span of your conditioners and also to ensure their safe and proper handling.

You can contact to us on our call center number 1800 1033 333 , to register your request for Annual Maintenance services or you can write to us on carriercare@carriermidea.com

CARRIER MIDEA INDIA PRIVATE LIMITED (hereinafter referred to as the "Company"), hereby warrants to the original domestic purchaser (here in after called the "Purchaser") of the air-conditioning unit (as detailed within the Warranty Registration Card and here in after referred to as the "said unit") that the said unit is free from defects in materials and workmanship under normal use and service and under specified voltage conditions, and that during a period of twelve (12) months commencing from the date of invoice, as provided in the Warranty Card, the Company undertakes to repair or to replace any part or parts of the said unit (including the compressor, condenser and evaporator) free of charge which proves to be defective in materials or workmanship at its sole discretion.

ADDITIONAL WARRANTY ON COMPRESSOR

The additional warranty on Compressor will be continuous even after the expiry off one year period from date of purchase (4 year* for Normal Compressor & 9 year** for Inverter Compressor (selected Models) shall be applicable after the expiry of one year period from the date of purchase). This additional warranty covers compressor only. During the additional warranty period, it does not cover any parts such as condenser coil, evaporator coil, capillary, suction line electronics parts, etc., the Company shall continue to warranty the compressor to be free from defects in material and workmanship under normal use and service and under specified voltage conditions. The Company shall repair or replace without cost to the original purchaser, any part or portion of the compressor, which shall be returned to us, transportation charges prepaid and which on inspection shall be shown to be thus defective. Expendable items like refrigerant gas, overload, oil, dryer, strainer and others are excluded from this warranty and are on chargeable basis. This warranty is subject to use of air-conditioner with input voltage of 230 V +/-10%. We recommend use of approved make of voltage stabilizer with output voltage of 230 V +/-10%. The terms and conditions as set out below shall form the basis of this warranty:

***For Normal Compressor (4 Year Warranty)**

**** For Inverter Compressor (9 Year Warranty)**

1. The warranty shall be valid and that the Purchaser can have the benefit of this warranty, if and only if the Purchaser has duly intimated the fault to the Company or its authorized dealer if the and that the unit is in the possession of and is used by the Purchaser.
2. At the time of repair/service, the Purchaser is mandatorily required to show the original invoice to the authorized service personnel of the Company. If the purchaser fails to do so, then all repair work and service shall be carried out on a chargeable basis;
3. This warranty shall be valid only for the Warranty period irrespective of whether the said Unit has been in use or not for any reason whatsoever.
4. The Warranty will shall be valid only for the said period of twelve months as specified above, irrespective of whether the said unit has been in use or not for any reason whatsoever, or the unit is moved from one location to another. The warranty period specified above shall include time taken for repairs, replacements, testing of unit, technical breakdowns, transit time etc. This warranty shall automatically expire by efflux of time on completion of the period indicated herein above and no notice of such expiry will be given by the Company.
5. This warranty shall stand automatically terminated in the event of the said unit being serviced, repaired, installed, de-installed, re-installed or otherwise attended to by and person or organization or agency or by the said purchaser himself (by whatever name called), other that the authorized representative / Dealer of the Company.
6. Parts of the units replaced or repaired under the terms of this warranty are warranted only for the remaining period of the original warranty period.

Warranty Terms and Conditions

7. For attending any service call under this warranty beyond the Municipal limits of the locality in which the authorized representative/dealer is situated (outstation locations), all to and fro traveling and other incidental expenses as prevailing from time to time incurred in connection with the visit of the service personnel, technicians etc., shall be borne by the Purchaser and shall be payable in advance.
Additionally, all expenses incurred by the authorized representative/dealer in collecting the unit or any part thereof from such outstation locations and its return to the original location shall be borne exclusively by the Purchaser.
8. Any loss of refrigerant caused due to sabotage, improper handling or treatment, carelessness, accident, fire, flood, earthquake or any act of God, or any corrosive action on the original refrigerant pipes, fittings, valves etc. for whatever reason, shall not be covered under this warranty.
9. In the event of any change in the location of the unit, during the warranty period, this warranty shall become null and void unless the fact of the proposed change is communicated in writing to the authorized dealer at least seven (7) days prior to the said change. On receipt of such information, the authorized dealer or any of its counterparts shall arrange for de-installation of the said unit on a chargeable basis. However, it is expressly stated that in the event of any damage occurring to the unit or to any of its parts during the course of its transit by the Purchaser, repair or replacement of the said unit or any part thereof so damaged shall not be covered by this warranty.
10. While the Authorized Dealers/Company will make every effort to carry out repairs/replacement of parts under this warranty as soon as the complaint is received, it is expressly made clear that the Authorized Dealer/Company shall not be liable to do so within any specified period of time.
11. It shall be absolute discretion of the Company to (a) effect the repairs or replacement of parts whether at the site of installation or at any service center; and (b) have the job attended to either by the Company's service personnel or of its authorized dealers.
12. This warranty is in the nature of and for the purposes as set forth herein above and in particular, the Company shall not in any event be liable for any direct, indirect, incidental or consequential loss or damages to either the said purchaser and/or his property or any other third party in course of attending to any complaint.
13. Limitation of Warranty: Company shall not be responsible for providing any warranty under the following situations:
 - i. any damage caused by accident, mishandling, tampering with installation, or negligent in following instructions of the user manual issued by the Company.
 - ii. any damage caused by power surges and dips, improper electrical circuit outside the unit or by any defective electrical supply.
 - iii. at any time, during the currency of the warranty period, if any part of the unit is tampered with, altered, repaired or serviced by any unauthorized person, not being the authorized representative of the Company or its authorized dealers.
 - iv. If the said unit or any parts thereof is damaged by insects, rats, birds, squirrels, pests or any other external factors like fire, flood, earthquake, lighting and/or any other act of God/natural calamities;

- v. Any defect due to substitution of original components with non-genuine components;
 - vi. Damage to the said Unit due to use of any ancillary equipment which is not authenticated or recommended by the Company;
 - vii. The serial number on the unit or any part thereof is damaged, defaced, altered, obliterated, or tampered with or removed for any reason whatsoever.
 - viii. The unit is unauthorizedly removed from its original place or installation or reinstallation.
 - ix. Condenser and Evaporator is found defective if the air conditioner is installed near the muddy sewages because toxic gases are harmful for the AC.
 - x. Damage to the product due to operation in an abnormally corrosive alkaline / acidic atmosphere.
14. None of the employees and/or Authorized dealers of the Company have the authority whatsoever to vary the terms and conditions of this warranty.
15. This warranty shall be deemed to have been issued at Gurgaon in the State of Haryana, and Courts at Gurgaon shall have exclusive jurisdiction on matters covered by or following from this warranty, and the purchaser alone shall have cause of action arising out of the transaction.

WARRANTY

Carrier Copy

Carrier Midea India Private Ltd.

Model :

NAME OF CUSTOMER :

ADDRESS :

Sr. No. of the Unit :

Sr. No. of the Compressor :

Invoice No. :

Date of Purchase :

Name & Address of the Dealer :

Signature of the Dealer with seal :



WARRANTY

Customer Copy

Carrier Midea India Private Ltd.

Model :

NAME OF CUSTOMER :

ADDRESS :

Sr. No. of the Unit :

Sr. No. of the Compressor :

Invoice No. :

Date of Purchase :

Name & Address of the Dealer :

Signature of the Dealer with seal :



Warranty Card

PRODUCT WARRANTY CERTIFICATE

CARRIER MIDEA INDIA PRIVATE LIMITED (company) warrants this CARRIER Room air conditioner to the original purchaser to be free from defects in material and workmanship under normal use and service and under specified voltage conditions and we shall, within one year from the date hereof, repair or replace any defect without cost to the original purchaser, a part or portion thereof which shall be returned to us, transportation charges prepaid, and which on inspection by the Company shall be shown to be thus defective. Plastic parts beyond the date of delivery, fuses, air filters, refrigerants, all and other expandable items are excluded from this warranty.

FIVE YEAR COMPRESSOR WARRANTY

For four (4) years following the expiration of the entire unit warranty, the Company shall continue to warrant the compressor only to be free from defects in material and workmanship under normal use and service and under specified voltage conditions. The Company shall repair or replace without cost to the original purchaser compressor, any part or portion of the compressor, which shall be returned to the Company, transportation charges prepaid and which on inspection shall be shown to be thus defective. Expendable items like refrigerant gas (which is required to be filled in again mandatorily at the time of repairing or replacing the compressor), overload, oil, dryer, strainer and others are excluded from this warranty and are on chargeable basis.

These warranties, however, shall not apply if the room air-conditioner has been installed in a manner affecting the efficiency or performance, or if the room air-conditioner has been tampered with, altered or in any way, repaired, serviced or worked on by anybody other than the Company's own technicians/staff or its authorized representative. This warranty shall also NOT apply to the compressor which has the serial numbers altered, defected or removed. The company shall not be liable for any injury, loss, or damage (direct, indirect, or consequential) of whatsoever arising out of the use or inability to use the product.



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CARRIER MIDEA INDIA PRIVATE LIMITED

1st Floor, Pearl Global Tower, Plot No. 51, Institutional Area, Sector 32, Gurgaon - 122001, Haryana.

PACKING SLIP

MODEL:

SERIAL NO.

ENCL. :

1. FRONT GRILL	- 01 Nos.	<input type="text"/>
2. SCREW	- 04 Nos.	<input type="text"/>
3. USER'S GUIDE	- 01 Nos.	<input type="text"/>
4. REMOTE HANDSET	- 01 Nos.	<input type="text"/>
5. DRAIN PLUG	- 01 Nos.	<input type="text"/>
6. NYLON WASHER	- 02 Nos.	<input type="text"/>
7. DRAIN BOTTOM	- 01 Nos.	<input type="text"/>
8. ENVELOPE	- 01 Nos.	<input type="text"/>
9. WELCOME LETTER	- 01 Nos.	<input type="text"/>

Date : _____ Sign Q.A.: _____

NOTE : KINDLY REVERT IN CASE OF A COMPLAINT



For more details please contact Carrier Midea India Pvt. Ltd.:

REGISTERED OFFICE : 1st Floor, Pearl Global Tower, Plot No. 51, Institutional Area, Sector 32, Gurgaon - 122001, Haryana.

SALES OFFICES: **Gurgaon:** 0124-6144300, **Ghaziabad:** 0120-4183260, **Chandigarh:** 0172-5007548-50, **Jaipur:** 0141-4109080
Mumbai: 022-26528989, 42188800, **Pune:** 020-41051000, **Goa:** 0832-2447028, **Ahmedabad:** 079-40267777, **Kolkata:** 033-40201300, **Chennai:**
044-42222888, **Bangalore:** 080-43442000, **Patna:** 0612-2323517, **Hyderabad:** 040-45462888, **Cochin:** 0484-4029001, **Lucknow:** 0522-4158710,
Indore: 0731-4294700, **Pondicherry:** 0413-2226676, **Coimbatore:** 0422-4385400, **Guwahati:** 0361-2666077, **Bhubaneshwar:** 0674-2585893,
Nagpur: 0712-6453790, **Ranchi:** 0651-6452488, 2330095, **Raipur:** 0771-4013245.

Visit us at : www.carriermideaindia.com

The design and specifications are subject to change without prior notice for product improvement. Consult with the sales agency or manufacturer for details.

ACW5PR07501-R2