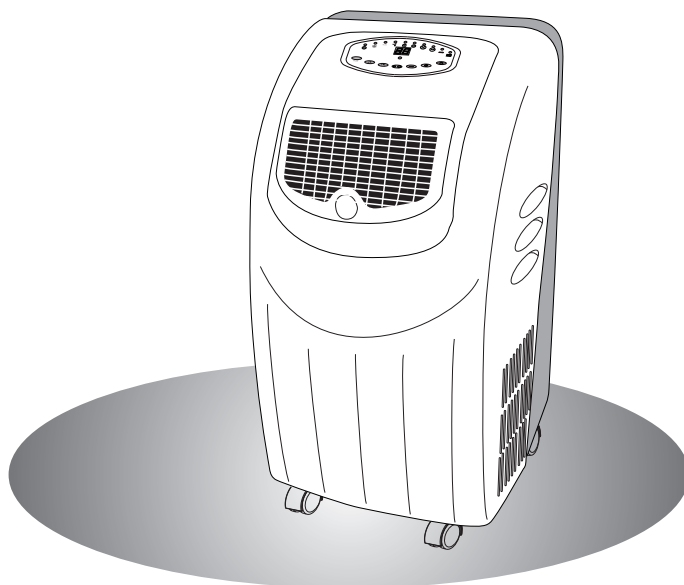




ENGLISH

INSTRUCTION MANUAL

AMB12



AMB12KE410A

• PORTABLE AIR CONDITIONER



GENERAL SAFETY

For safety reasons, please read this manual carefully before operating. Persons who are not familiar with this manual must not use this dehumidifier. We strongly recommend keeping this manual in a safe place for future reference.

Warning: Never operate this appliance if it has a damaged cord or plug. If the supply cord is damaged, it must be replaced by an approved service representative or a similar qualified person in order to avoid the risk of injury.

This appliance is not intended for use by young children or infirm persons without supervision. Young children should be supervised to ensure that they do not play with this appliance. This appliance should be installed at least 50 centimetres clear of any structure. The minimum clearance this appliance and any combustible surface is 50 centimetres. Do not place anything on top of the appliance, e.g. clothing.

PLUG / FUSE REPLACEMENT

Warning: This appliance must be earthed. For voltage and power input refer to the rating plate.

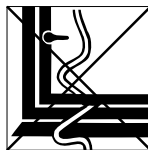
This appliance is supplied with an electrical cable and an earthed plug. Should it be necessary to replace this plug at any time, you must use an earthed plug and wire as shown on page 3 opposite.

If the attached plug is unsuitable cut it off and throw it away.

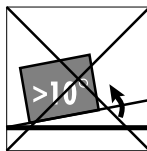
NEVER insert the severed plug into an electrical socket or outlet. Never use the plug without the fuse cover fitted in place. The replacement fuse is 13 Amps and should conform to BS1362.



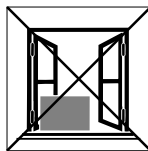
Do not use a damaged cable.



Do not clamp or bend the cable.



Do not place unevenly.



Do not place in front of an open window.



Do not bring in contact with chemicals.



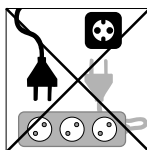
Do not place near a heat source.



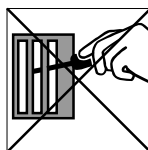
Do not spill.



Do not immerse in water.



Do not use an extension cord.



Do not insert anything.

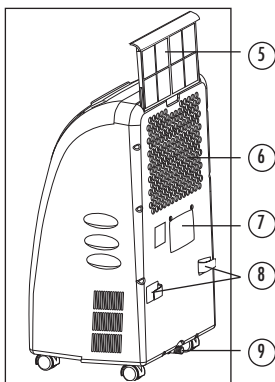
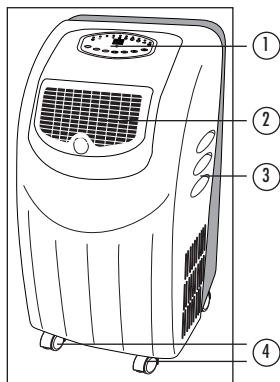


Do not repair.

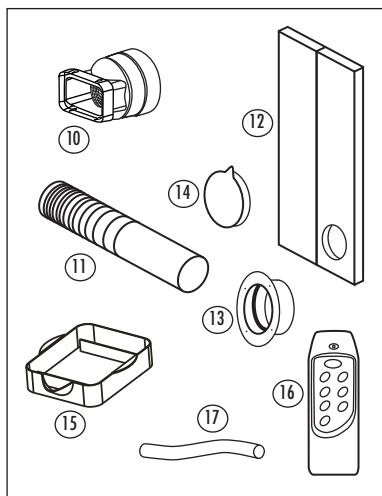


Keep out of the reach of children.

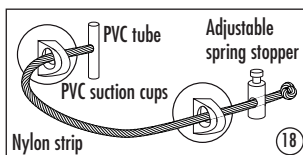
Parts



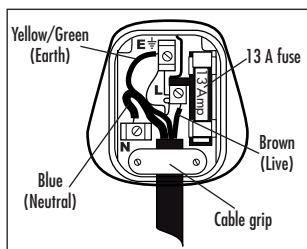
1. Control panel
2. Cooling air outlet
3. Handle
4. Casters
5. Air filter
6. Air inlet
7. Exhaust air outlet
8. Cord hanger
9. Water stopper (rubber plug inside)



10. Hose adapters
11. Exhaust hose
12. Foam strip (hole for connection to the exhaust hose)
13. Round window connector
14. Cap for round window connector
15. Water tray
16. Remote control
17. Water tube
18. Window fitting kit



Plug / fuse replacement (continued from page 2)



The wires of the cable are colour-coded in accordance with the standard electrical code.

- The BLUE (Neutral) wire should be connected to the terminal in the plug marked N or coloured black.
- The BROWN (Live) wire should be connected to the terminal in the plug marked L or coloured red.
- The YELLOW/GREEN (Earth) wire should be connected to the terminal in the plug marked E \perp or coloured green.



It is important that you read these instructions before using your new portable air conditioner. We strongly recommend that you keep these instructions in a safe place for future reference.

Warning: Before using the air conditioner it should be left in an upright position for at least 2 hours.

Thank you!

Thank you for choosing this air conditioner from AMCOR - a leading name in air treatment.

For over 50 years, AMCOR has specialised in complete indoor environment control, manufacturing portable air conditioners, coolers, air purifiers, ionisers, dehumidifiers and aromatherapy products. These world class products incorporate the latest technological developments and are designed to create a quality environment.

Safety instructions

The unit is designed for indoor operation.

Rating: This unit must be connected to a 220-240 V / 50 Hz earthed outlet. The installation must be in accordance with regulations of the country where the unit is used.

If you are in any doubt about the electrical installation, have it checked and if necessary modified by a qualified electrician.

- The air conditioner is safe. However, as with other electrical appliances, use it with care.
- Do not clean the air conditioner by spraying it or immersing it in water.
- Do not insert any object into the opening of the air conditioner.
- Disconnect from the mains before cleaning the unit or any of its components.
- Never connect to an electrical outlet using an extension cord. If an outlet is not available, one should be installed by a licensed electrician.
- Any service other than regular cleaning or filter replacement should be performed by an authorized service representative.
Failure to do so could result in a loss of warranty.



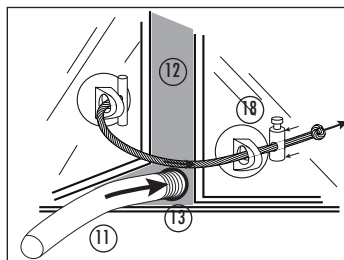
WARNING Never operate this appliance if it has a damaged cord or plug. Do not lead the cord over sharp edges.

Installation

This unit is a portable air conditioner. It can be moved from room to room so that the cooling can follow you anywhere. Fitting the exhaust hose is easy, through a window or wall. Please refer to either of the following ways:

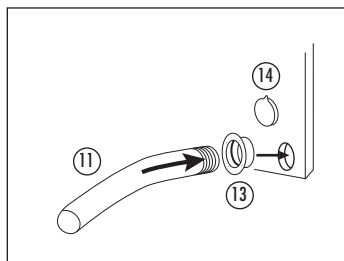
Using the foam strips.

- Open the window.
- Moisten the suction cups from the window fitting kit (18) and press firmly onto a clean window to secure.
- Place the connector (13) into the hole in the foam (12) with the flange outside.
- Screw the end of the hose (11) into the fitting (13).
- Place the assembled foam strip between the open window and pull the windows so that they close onto the foam.
- Depress the button on the toggle and pull the cord until it is taut.
- Release the button to enable the cord to hold the foam in place.
- Connect the hose to the back of the unit with the adapter (10).
- Pass the hose through the opening in the foam (12)



Using the round window connector.

- Make a hole in the wall/glass large enough to fit the supplied round connector (13) with the flange on the inside.
- Fit the hose (11) directly to the round connector.
- When the hose is not in use, place the cap (14) to cover the hole.

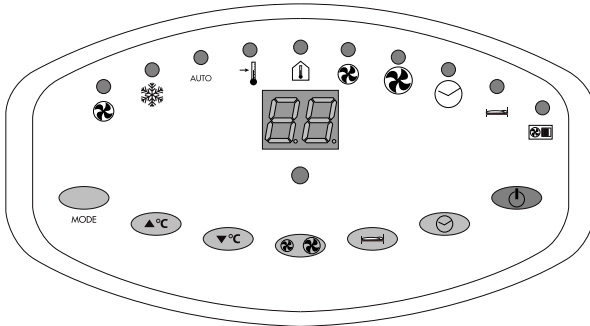


Important



The supplied flexible exhaust hose can be extended from 300 to 1500 mm for locating. It is recommended that you use the shortest possible length of the hose. This length has been designed especially according to the specifications of the air conditioner. Do not replace or extend it with your own hoses as this could cause the unit to malfunctioning.

The exhaust air must flow freely, any blockage can lead to overheating of the air conditioner. Take care to prevent any kink or bend in the middle of the exhaust hose, as this will trap hot exhaust air, which will radiate into the room.




Operation



ON/OFF

Press  button the unit will start to work at the last setting. If the wall socket is switched off, the unit defaults to the factory setting. To turn the unit off, press the  button again.

Timer button

Press the  button to set the operating hours (1 to 12 hours, the timer LED will light up). When the set time has elapsed, the unit will turn off automatically. The display will show the hour(s) you set as you press the button. If the  button is not pressed, the unit will work continuously. By pressing the  button without turning on the unit, you can PRE-SET the time for the unit to work. For example, if you press the timer to '2', the unit will come on automatically after 2 hours.

Mode button



MODE

Press the  button to select the required working mode: automatic,  or .




The LED illustrating your selected mode lights up: AUTO,  or .

AUTO mode

- higher than 23 °C, the unit will work in cooling mode.
- higher than 20 °C but below or equal to 23 °C, the unit will work in ventilation mode.



Indicators of the functions in progress come on at the same time, e.g.  and  i.e. cooling with low fan speed.






Fan speed button

Press the  button to choose the fan speed you require, high  or low . The LED will light up at the same time.

If the unit is in AUTO mode, it will select the fan speed automatically according to the ambient temperature (the related LED will light up), at this time the fan speed button is inoperative.

Temperature selection



Press the  or  button to select the temperature you desire (ranging from 18 °C to 32 °C).

The display  will show the temperature you set  as you press the  or  button. Otherwise, it will always display the ambient temperature .

The pre-set room temperature of this unit is higher than 23 °C for cooling.



Sleep mode

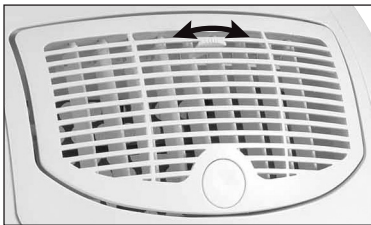
This mode can only be used when cooling is selected. Press the  button. Every hour the temperature will rise with 1 °C, to a maximum of 2 °C. After 12 hours the unit will switch off automatically. Press the  button again to cancel sleep mode. In the sleep mode the set temperature can not be changed.



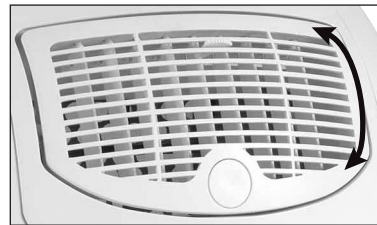
Remote control

All the above functions can also be performed with the supplied remote control. This remote control requires 2 AAA-batteries to operate.

Regulating the air flow direction.



Turn the roller on the air vent to control the air flow direction from the vertical louvers.



Move the air vent directly to adjust the air flow direction from the horizontal louvers.

Notice!

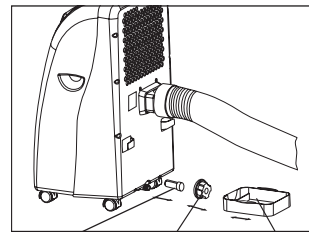
- To prolong the unit's life, it will start 3 minutes after the unit was switched on. After switching off, please wait at least 3 minutes before switching it on again.
- The cooling will switch off when the room temperature is lower than the set one. The fan, however, keeps working at the set level. If the ambient temperature rises above the chosen value, the cooling will resume.



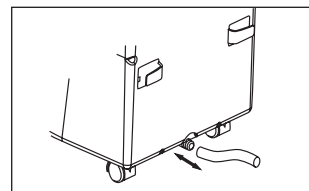
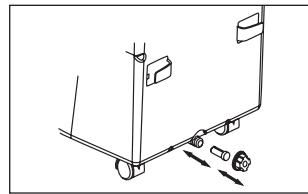
During the process of cooling, some water will be extracted from the air into the unit. If the water container inside the unit is full, the unit will stop, the fan will continue to circulate the air. The POWER-LED will blink to inform you to empty the internal container. To make the cooling function work again, please empty the water by one of the following methods:

By the supplied water tray.

1. Turn OFF the unit.
2. Position the supplied plastic water tray flat on the floor under the drain hole.
3. Remove the drain knob and the rubber plug from the drain hole. The condensed water will drain out automatically.
4. When the water tray is almost full, replace the rubber plug into the drain hole to stop the water. Empty the water tray.
5. Repeat steps 2, 3 and 4 until all the condensed water is emptied.
6. Once all the condensed water has been removed, replace the rubber plug into the drain hole firmly. The 'Tank Full' indicator should be off now.
7. Replace the drain knob.



Rubber plug Drain knob Water tray



By water tube (continuous drainage)

1. Remove the drain knob and rubber plug and keep them for future use.
2. Connect the supplied water tube to the water hole. The condensed water will drain out automatically.
3. If you want to extend the water tube, you can connect it with another tube (outside diameter 18 mm).



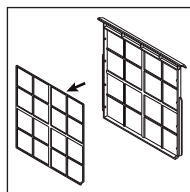
Always unplug the unit from the mains before beginning the cleaning.

Cleaning the housing.

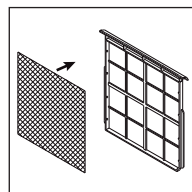
- Use a soft, damp cloth to wipe the body clean.
- Never use aggressive chemicals, petrol, detergents, chemically treated cloths or other cleaning solutions. These could possibly damage the cabinet.

Cleaning the filter.

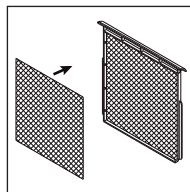
- Lift out the filter frame and remove the black carbon filter - this should NOT be washed. The black foam antibacterial filter may be washed along with the frame.
- Use a vacuum cleaner or tap the filter lightly to remove loose dust and dirt from the filters and then rinse them thoroughly under running water (no hotter than 40 °C).
- Dry thoroughly before replacing the carbon and antibacterial filters and then replace the frame into the unit.



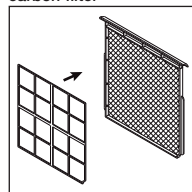
filter frame



non washable deodorising carbon filter



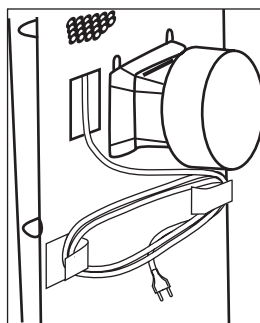
washable foam antibacterial filter



Notice! Never operate the unit without the filters.

End of season storage.

- Unplug the unit.
- Drain the condensed water completely (see page 8).
- Clean or change the filter.
- Turn the unit to fan mode for a couple of hours in a warm room so that the inside can dry out completely.
- It is recommended that the unit be put back in its original carton for storage.
- Do not stack heavy objects on top of the unit.



When the unit is not in use, please tidy the power cord away as shown.

Trouble shooting

The unit does not function		Connect to a functioning outlet and switch on
	Water tank indicator is on	Empty water tank
	Room temperature outside operating temperature range	
The unit does not seem to perform	In direct sunlight	Close curtains
	Windows or doors open, many people or heat source in room	
	Dirty filter	Clean or replace filter
	Air inlet or air outlet blocked	Remove blockage
	Room temperature lower than selected value	Change temperature selection
The unit is noisy	Unit stands uneven	Place on even surface (less vibrations)
The compressor does not work	Overheat protection probably activated	Wait until room temperature lowers

Never try to repair or dismantle the air conditioner yourself. Incompetent repairs result in loss of warranty and can endanger the user.

TECHNICAL DATA

Model		AMB12KM410A
Cooling capacity	BTU/h	12,000* / 9,600**
	kW	2.8
Mains		220–240 V / 50 Hz / 1Ph
Power consumption	W	1030
Current	A	4.5
Dehumidification	L/24h	36
Air delivery	m ³ /h	350
Recommended room size	m ²	24
Refrigerant		
Compressor		
Fan speeds		
Thermostat	°C	
Timer	h	
Dimensions (W x H x D)	mm	401 x 750 x 393
Weight	kg	32
Subject to modifications without prior notice. Please refer to the rating label for greater precision.		* Enthalpy 27°C/60%RH ** EN14511



Reminder:

Waste electrical products must not be disposed of with household waste.
This product should be taken to your local recycling centre for safe treatment.