

HOMEBASE

USER INSTRUCTIONS FOR HOMEBASE
PORTABLE 9k BTU AIR CONDITIONER
MODEL No. 253797

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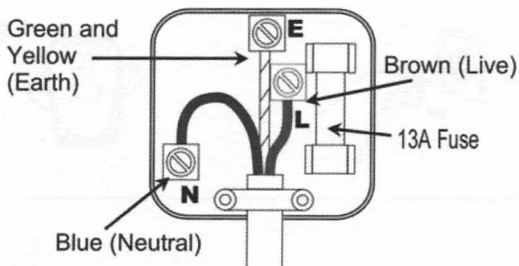
SAFETY NOTES

1. Do not connect to any AC socket outlet that is damaged.
2. Do not use in the following locations:-
 - Next to a source of fire.
 - An area where oil is likely to splash.
 - An area exposed to direct sunlight.
 - An area where water is likely to splash
 - Near a bath, shower or a swimming pool
 - In a greenhouse
3. Never insert your finger or any foreign objects into the air outlet. Take special care to warn children of these dangers.
4. Always store the unit upright in order to maintain the compressor in a proper working condition. If not, leave the unit upright for at least 24 hours before operating.
5. Always unplug the unit before cleaning.
6. Do not cover the unit.
7. If the supply cord of this appliance becomes damaged, it must be replaced by a qualified engineer.
8. This appliance is fitted with an approved BS 1363 13A 3 pin plug and a 13A BS 1362 fuse. In the event of either requiring replacement ensure that equivalent rated and approved components are used. See plug replacement details below.
9. **IMPORTANT:** If this unit is sited in a room containing a fuel burning appliance, the installer must ensure that the air replacement is sufficient for both the unit used as an air conditioner and the fuel burning appliance

PLUG REPLACEMENT

If the plug is damaged and requires replacement, follow the wiring instructions supplied with the new plug.

1. The green and yellow wire must be connected to the terminal marked with the letter E or the earth symbol.
2. The blue wire must be connected to the terminal marked with the letter N.
3. The brown wire must be connected to the terminal marked with the letter L.
4. A 13 amp plug to BS 1363 must be fitted a 13 Amp fuse to BS 1362.



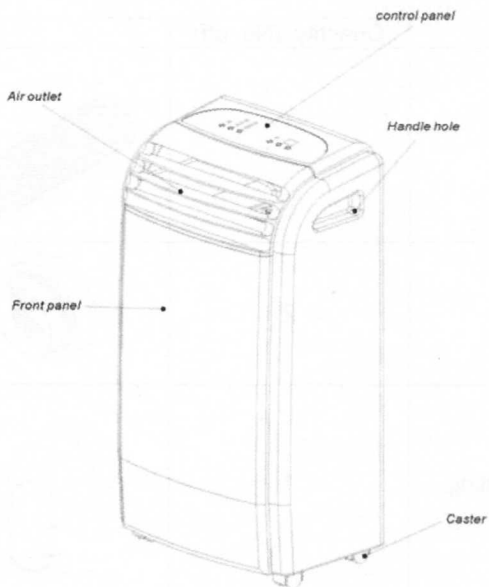
Introduction

Thank you for choosing this portable air conditioner to provide you and your family with all of the “Home Comfort” requirements for your home, or office. The appliance can be moved from room to room within your home and set-up in just minutes.

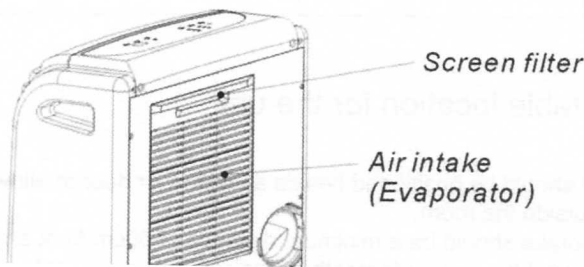
It is a multi-functional room air exchanging, air-processing appliance, designed to offer you the functions of: Air Conditioning, Dehumidifying, Independent Fan.

This manual will provide you with valuable information necessary for the proper care and maintenance for your new appliance. Read these instructions fully before operating the unit and retain them for future reference. If properly maintained your appliance will give you many years of trouble free operation.

Identification of Parts



Front View



Warning

In order to ensure the long, reliable and safe functioning of the air conditioner, the following safety points should be observed.

Do not wet the housing or control panel.



Do not cover the air outlet while in use.



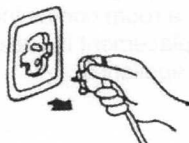
Do not allow children to play with the controls or drop any objects into the air outlet.



Do not place objects or let any person sit on top of the unit.



Always turn the unit off and remove the power plug from the socket when cleaning.



Do not attempt to remove any part of the casing unless by a Authorised technician.



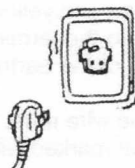
Remove the plug from the socket if the unit is not being used for long period.



Use only the correct power supply AC220V-240V/50Hz



Do not operate the unit with damaged plug or loose socket point.



Exhaust Air Ducting

This can either be done as a temporary installation through an open door or window, or as a permanent installation through a wall.

Temporary Installation

- 1) Attach one end of the vent hose (item A) to the exhaust air outlet of the air conditioner using an end fitting (item B).
- 2) Attach the other end of the vent hose (item A) to the window / door fitting (item C) by means of an end fitting (item B).
- 3) Put the window / door fitting (item C) through an open window or door, keeping the opening to a minimum.




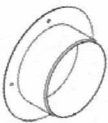

Permanent installation

Whilst there is a wall fitting and wall fitting cap supplied with the air conditioner, it is recommended that use is made of the separately available venting kit (details available from the Helpline) which also contains an external grille and a hose to pass through the wall.

- 1) Make a suitable size hole through the external wall to accept the hose in the wall venting kit.
- 2) Secure the flexible ducting in the wall venting kit to the wall fitting using cable ties.
- 3) Pass the flexible ducting through the hole in the wall from the inside.
- 4) Fix the wall fitting to the surface of the internal wall using suitable wall plugs and fixing screws.
- 5) Attach the external grille to the other end of the flexible ducting using cable ties and fix to the outside wall using suitable wall plugs and fixing screws.
- 6) Attach one end of the vent hose (item A) to the exhaust air outlet of the air conditioner using an end fitting (item B).
- 7) Attach an end fitting (item B) to the other end of the vent hose and fit it into the wall fitting. .
- 8) When not in use, cover the hole with the wall fitting cap.

Installation

The air conditioner is supplied with the following accessories

Item	Description	Quantity (No. off)	
A	Vent Hose	1	
B	End Fitting	2	
C	Window / Door Fitting	1	
D	Wall Fitting	1	
E	Wall Fitting Cap	1	

Select a suitable location for the unit

- The unit should be positioned beside a window or door to allow the vent hose to reach outside the room.
- The air intake should be a minimum distance of 50cm from any object.
- Do not install the unit underneath desks or inside cupboards as this will restrict the

Note:- In Cool and Fan mode, the fan speed can be set to High, Medium and Low. When Dehumidifier mode is selected the fan speed is automatically set to Low and cannot be altered from this setting.

Cool Mode

In this mode the air is cooled and hot air is exhausted through the vent hose to outside the room. Fan speed and temperature can be adjusted to suit the comfort level required.

Dehumidifier Mode

Air is dehumidified as it passes through the air conditioner and the damp warm air should be exhausted by means of the vent hose to outside of the room.

Fan Mode

Air is cooled and circulated throughout the room. Note:- It is not necessary for the vent hose to exhaust outside the room.

Fan Speed

The fan speed can be set to high, medium or low. Note:- In dehumidifier mode, only low fan speed is available.

Timer

Press the Timer button to set the timer. The green LED next to the ON/OFF legend will flash on and off for 15 seconds.

While the green LED is flashing, press the timer/temp adjust buttons (▲▼) to select the time (in hours, between 00 and 12) for either of the timer modes "a" or "b" as detailed below. The time selected is shown on the display panel. After the 15 seconds the display will revert to showing the room temperature.

If no time has been selected the timer will be off and the green LED will not be illuminated.

Timer mode a) Auto Turn Off:- With the machine on and running press Timer and then the Timer/Temp Adjust buttons (▲▼) to select the number of hours you would like the unit to run until it automatically shuts off. The green timer LED will remain lit.

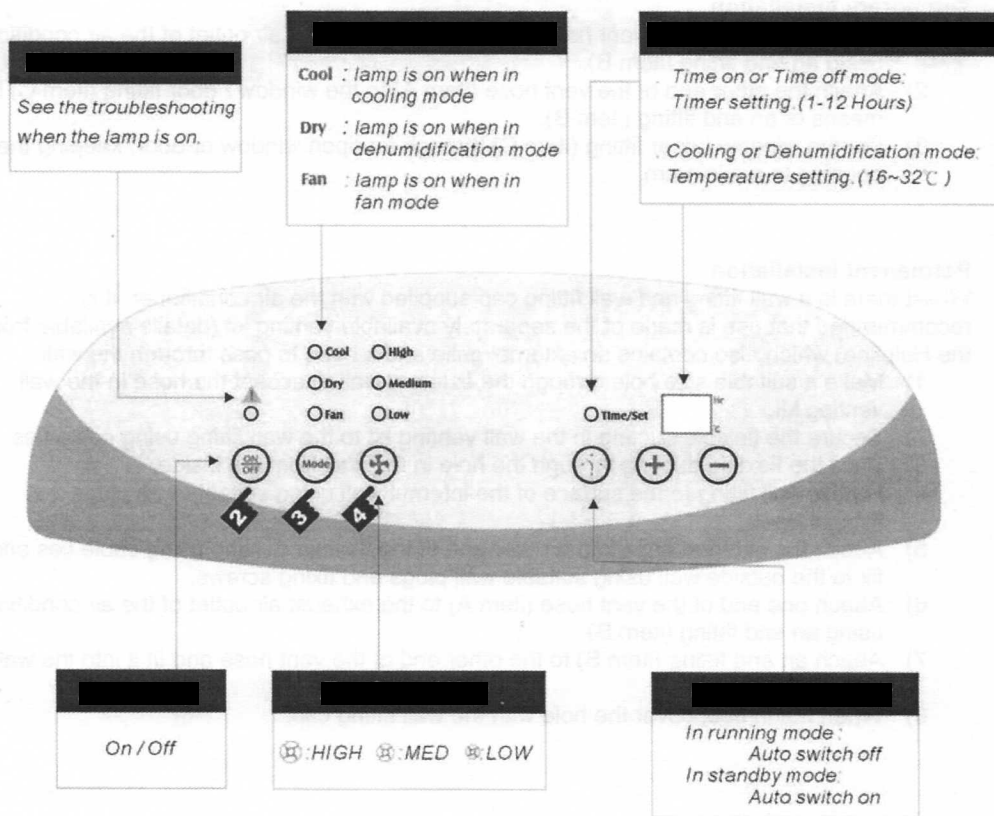
Timer mode b) Auto Turn On:- Switch the machine on using the Power button so that the machine is running and the desired mode is selected. Press the Power button again to put the machine into stand-by mode. With the machine in stand-by mode, press the Timer button and then press the Timer/Temp Adjust buttons (▲▼) to select the number of hours until it is required for the machine to start up automatically. The green timer LED will continue to flash and the display will show the time set.

Timer/Temperature Adjust buttons

In Cooling or Dehumidifying mode, the temperature can be manually set by pressing the Timer/Temp Adjust buttons (▲▼) between the limits of 16° to 32°C as shown in the display panel. This cannot be done in Fan mode. The default setting is room temperature. After 15 seconds the display will revert back to room temperature.

Operation

CONTROL PANEL FOR MODEL 253797



CONTROLS

Power Control

The power control turns the unit on and off.

When the plug is first plugged into a socket the machine will go into stand-by mode. Pressing the "Power" button will turn the machine on. Pressing the "Power" button again will put the machine back into stand-by mode.

Periodic cleaning and maintenance may maximize the air condition's functions and at an optimal condition. Prior to cleaning and maintenance. Please make sure to remove the plug from power socket to ensure safety.

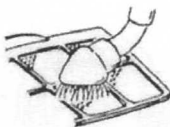
Filter cleaning

Check once a week

- Use lukewarm water and very mild detergent when washing the filter, rinse with clean, cold water.



- Use a vacuum or brush to remove fluff/dust from the filter.



Maintenance on the front panel and housing

- Do not use chemicals or solvents for cleaning the unit.

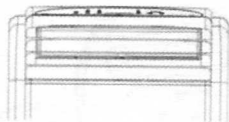


End of season maintenance

1. Remove the water-draining plug located at the rear bottom of the air conditioner; replace the plug after the condensation has been drained from the water tank.



2. Turn on the fan operation for a period of time to dry interior of the air conditioner.



3. Remove the power-cord plug from the socket and store the lead on the hooks at the back of the air conditioner when it is not going to be used for a long period of time.



• A majority of malfunctions are minute, and triggered by problems that can easily be resolved; before calling for service, please refer to the following table for sequential inspection.

PROBLEMS	REASONS	SOLUTIONS
Air conditioner stops operating.	<ul style="list-style-type: none">• Power has been cut off.• The plug has not been plugged in properly.• The Full-tank indicator is ON-Tank is full.	<ul style="list-style-type: none">• Wait for power to be supplied again.• Plug in again.• Drain the water tank.
Air conditioner suddenly stops during operation.	<ul style="list-style-type: none">• The indoor temperature has reached the set temperature level.• The preset time has elapsed.• The Full-tank indicator is ON-Tank is full.	<ul style="list-style-type: none">• Reset the temperature level.• Reset the timer.• Drain the water tank.
Air conditioner runs intermittently.	<ul style="list-style-type: none">• Malfunction.• Surrounding temperature is too high or too low.• Heat exhaust hose is blocked.	<ul style="list-style-type: none">• Contact the service centre.• Check the hose.
Air conditioner functions but the room is not cooled.	<ul style="list-style-type: none">• Window or door is left open in the room.• There is heat source in the room or too many people in it.• Filter is too dirty.• Temperature settings are too high	<ul style="list-style-type: none">• Close all windows and doors.• Move out any heat source in the room.• Clean the filter.• Lower the temperature setting.

Specification

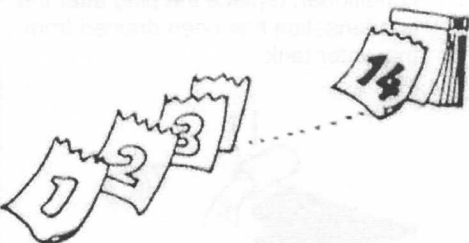
The figures below are for reference only and are based on practical operation
Performance may vary slightly depending on environmental conditions.

Description of product	Portable Air Conditioner
Model	253797
Voltage/Frequency	AC 220-240/50Hz
Input Power	900W
Operating cycle	4.1A
Cooling capacity	9000 B.T.U./H
	2.6kW
Dehumidifying capacity	1.8 L/hour
Coolant	R-407C
Timer	12 hour
Air flow volume	490 m3/hour
Dimensions (W) X (H) X (D)	47.5cm X 87.5 X 32.8cm
Weight	36kgs

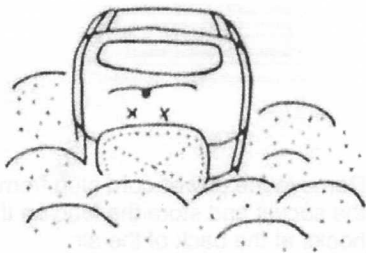
Periodic cleaning, maintenance and proper use may not only maximize the air conditioner's functions, but also can avoid increasing unnecessary expense.

Clean the filter periodically

- When using it in normal conditions, clean the filter at least once every two weeks



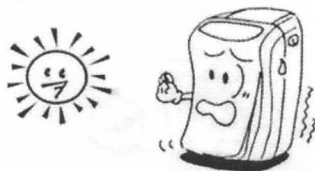
- If you are using the unit in an area with excessive dust/fluff make sure you check and clean the filter each week



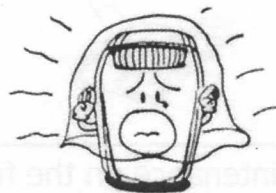
- If the filter is not kept clean it can increase your power consumption and reduce the cooling efficiency

Take note of the following points

- Avoid direct sun light on the unit through a window.



- Maintain power ventilation around the unit.



- Avoid opening doors and windows as much as possible.

