OWNER'S MANUAL

ARP-1400BLS, 1400WW
PORTABLE AIR CONDITIONER

ARP- 1400BLS, 1400WW

PORTABLE AIR CONDITIONER

Read and retain these instructions for future reference
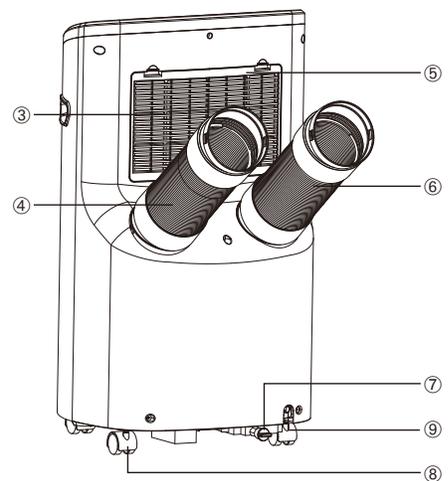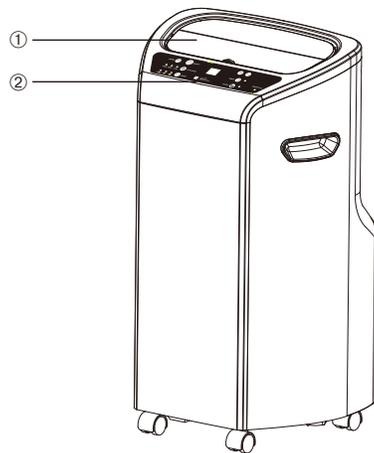
Royal Centurian Inc.

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NOTES ON OPERATION

If you turn the air conditioner off and immediately restart it, allow 3 minutes for the compressor to restart cooling. In the event of a power failure, wait 3 minutes before restarting unit.

IDENTIFICATION OF PARTS

1. Air outlet
2. Display panel
3. Air intake (evaporator)
4. Air inlet hose
5. Air filter
6. Air outlet hose(heat exchange)
7. Water outlet drain
8. Caster
9. Power supply cord

C. Install the Window Slider Kit : Fig 3.
1. Open the window and place the window slider kit on the inside edge of the window.
2. Adjust the window slider by adjusting it to the width of the window.
3. Close the window to secure.
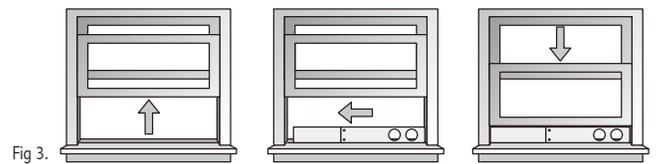4. Tighten the four screws to lock the window slider in place.

Fig 3.

D. Connecting the Exhaust Hose to the PAC : Fig 4.
1. Connect the hose connector to the air outlet by aligning the tabs on the hose to the PAC and snap it into place.
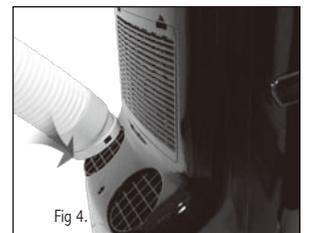2. Repeat for other hose.

Fig 4.

E. Connect the Exhaust Hose to Window Slider Kit : Fig 5.
1. Move the Portable Air Conditioner within 4 feet of the window.
2. Extend hose to desired length by pulling open.
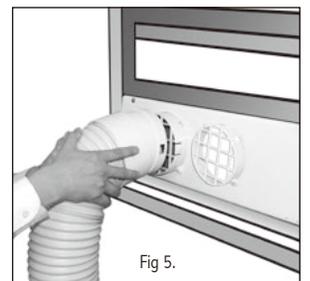3. Align the tabs on the hose and the window panel fixture and snap them into place.

• Do not use this unit with any extension cords or adapter plugs.

Fig 5.

Cool Mode
When in Cool mode the indicator light will shine green.
1. During operating, the unit displays "present room temperature."
2. When setting the temperature, the unit will display the temperature set. Temperature range is 61°F to 89°F
3. In Cool mode, use the "+" or "-"button to adjust and set the desired temperature for the room. After 5 seconds the display will revert back to the current room temperature.
   Temperature can only be adjusted in Cool mode. The time is adjustable between 1~24 hours.

Fan Speed Control
The Fan speed has 3 settings: High, Medium, and Low

Changing Temperature Reading from Celsius to Fahrenheit
Press the Timer and Temperature set buttons at the same time to display the temperature reading you would like to use.

Timer
There are 2 different timer programs. You can set the number of hours before the air conditioner automatically turns OFF or you can set the number of hours that will elapse before the unit turns ON.

When the air conditioner is turned off, you can choose to turn it on in one hour intervals.
1. Press the ⏲ button on the remote to turn on the timer function
2. Press the + or - button on the remote to set the desired hour.
3. The unit will turn on when the set time elapses.

When the air conditioner is turned on, you can choose to turn it off in one hour intervals.
1. Press the ⏲ button on the remote to turn on the timer function
2. Press the + or - button on the remote to set the desired hour.
3. The unit will turn off when the set time elapses.

Automatic Restart:
In the event of a power failure: The settings will return to the previously set operating modes once the power is restored.

Power Plug Check
1. Press the RESET button.
2. Insert the power plug into the electrical outlet.
3. Press the TEST button. If the circuit breaker is working you'll hear a click.
4. Press the RESET button until you hear another click. The circuit breaker in the plug is now activated.
5. Do not use the air conditioner if the above procedure cannot be successfully performed.

After switching the air conditioner off, wait 3 minutes before switching it back on again.
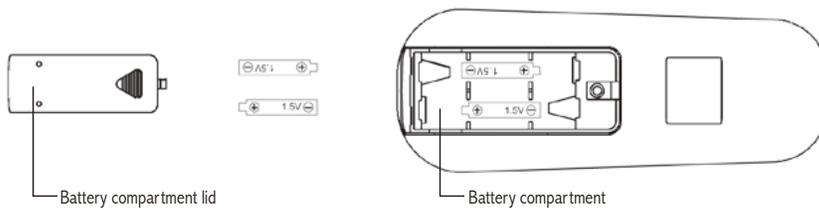
Remote Control Operation
 - The remote control uses two AAA (IEC RO# 1.5V) batteries which have been included for your convenience.
 - Remove the battery cover on back of the remote.
 - Insert the batteries, making sure the (+) and (-) polarity is aligned correctly.
 - Replace the battery cover.

Notes:
 -When replacing batteries, always change both batteries at the same time.
 -Remove the batteries if the remote control is not used for a month or longer.
 -Do not dispose of batteries in a fire.

Battery replacement
Remove the cover on the back of the remote control and insert the batteries with (+) and (-) poles pointing in the proper direction.

Battery compartment lid   Battery compartment

TROUBLESHOOTING

Problem	Possible Reasons
Air Conditioner does not operate	- Check and reset the power plug. Wait 3 minutes and try to run the unit again. - The batteries in the remote may need to be replaced. Replace the batteries and try to run the unit again. - Make sure the plug is properly plugged into the outlet. - The set temperature may be too close to room temperature. Lower the set temperature. - The air outlet may be blocked. Check the air outlet and remove any items that may be found.
Air Conditioner runs but does not cool	- Check the room for open doors or windows and close them. - There may be another appliance in the room giving off heat. Check the room and turn off the appliance. - The air filter may be dirty. Check the filter and clean if necessary. - The air exhaust or intake may be blocked. - The set temperature may be too high. Check the set temperature and reduce it if necessary.
Air Conditioner does not run and water full indicator is lit	- There may be excess water in the unit. Drain the unit.