

Use & Care Guide



AIR CONDITIONERS ACQ082 ACQ102 ACQ122 ACU082 ACU102 ACU124

8/92

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Thank you for buying a Whirlpool appliance. Please complete and mail the Owner Registration Card provided with this product. Then complete the form below. Have this information ready if you need service or call with a question.

- Copy model and serial numbers from label (see diagram below) and purchase date from sales slip.
- Keep this book and sales slip together in a handy place.

Model Number

Serial Number

Purchase Date

Service Company Phone Number



Front view of unit with front panel removed

Important Safety Instructions

AWARNING

To reduce the risk of fire, electrical shock or personal injury when using your air conditioner, follow these basic precautions:

- Read all instructions before using your air conditioner.
- Complete the installation requirements as described in the Installation Instructions.
- Never allow children to operate or play with the air conditioner.
- Do Not operate the air conditioner with the front panel removed.
- Never clean air conditioner parts with flammable fluids. The fumes can create a fire hazard or explosion.

• FOR YOUR SAFETY• DO NOT STORE OR USE GASOLINE OR OTHER FLAMMABLE VAPORS AND LIQUIDS IN THE VICINITY OF THIS OR ANY OTHER APPLIANCE. THE FUMES CAN CREATE A FIRE HAZARD OR EXPLOSION.

It is your responsibility to be sure your air conditioner:

- Is installed in a window that will hold the weight, and is secured according to the Installation Instructions.
- Is connected only to the proper kind of outlet, with the correct electrical supply and grounding. (See Installation Instructions.)
- Is the right size for the area you want to cool.
- Is used only to do what window air conditioners are designed to do.
- Is not used by anyone unable to operate it properly.
- Is properly maintained.

Also, remove the Energy Label and Buy Guide. Use a damp cloth to take off any glue residue. Do not use sharp instruments, flammable fluids or abrasive cleaners. These can damage the material.

- SAVE THESE INSTRUCTIONS -

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Operating Instructions

Starting your air conditioner

AWARNING

Electrical Shock Hazard

- Plug unit only into grounded electrical outlet.
- Do not use an extension cord.
- Do not operate unit with front removed.

Failure to follow the above precautions could result in electrical shock or personal injury.

- 1. Set Exhaust Vent Control to CLOSED for maximum cooling.
- 2. Set Fan Speed Control to the desired setting.

QUIET COOL	for sleeping comfort
	for normal cooling
MAX COOL	for maximum cooling
FAN ONLYfor circulating room ail	
	when no cooling is desired

3. Turn the Thermostat Control to number 4 (mid-setting). You can adjust the air conditioner's cooling performance by resetting the Thermostat Control to a higher number for maximum cooling. Lower the number setting for less cooling. You will need to experiment to find the setting which suits you best.

NOTE: If you turn your air conditioner off, wait at least 3 minutes before turning it back on or you may blow a fuse or trip a circuit breaker.

The exhaust vent control

The Exhaust Vent Control setting draws stale or smoky air from the room.

1. To exhaust room air:

Set Exhaust Vent Control to OPEN. For cooling, set Fan Speed Control to one of the COOL settings. If no cooling is desired, use FAN ONLY setting.

2. To circulate room air:

Set Exhaust Vent Control to CLOSED. For cooling, set Fan Speed Control to one of the COOL settings. If no cooling is desired, use FAN ONLY setting.

NOTE: For maximum performance, the Exhaust Vent Control must be in the CLOSED position when cooling or room air circulation is desired.







IMPORTANT SAFETY INSTRUCTIONS • OPERATING INSTRUCTIONS



Changing air direction

The air direction cartridges on both sides of the unit control the direction of the cooled air. The air direction cartridge may be rotated to direct the air straight ahead or to the side of the unit.

The louvers in each air direction cartridge are operated by a tab. The tab may be used to direct the air up, down or straight ahead.

Cleaning Your Air Conditioner

Proper use and care of your air conditioner will help ensure longer life of the unit and lower operating costs. Follow these instructions carefully. Call your Whirlpool servicing dealer for an annual checkup.

AWARNING

Electrical Shock and Fire Hazard

- Unplug power cord from receptacle before cleaning unit. Failure to do so could result in electrical shock or personal injury.
- Do not use flammable fluids, solvents, abrasive cleaners, or strong detergents. Fire or product damage could result.



Cleaning the front panel

- 1. Unplug power cord.
- 2. Remove the front panel from unit when cleaning. Remove two screws from bottom edge of front panel.
- 3. Lift the front panel up and toward you.
- Remove slide-out filter and clean separately. (See "Cleaning the filter" on page 5.)
 NOTE: Front does not have to be removed to clean filter.
- 5. Clean front panel with warm water and mild soap or detergent. Use a soft cloth. Rinse and dry. Replace front panel.
- 6. Wipe control panel clean with a soft dry cloth.



Cleaning the filter

The filter is cleanable. A clean filter helps remove dust, lint and other particles from the air. Check every two weeks to see if filter needs cleaning.

- 1. Remove filter by sliding the filter up and out the top of front panel.
- 2. Clean filter, using a vacuum cleaner. OR
- 3. If very dirty, wash filter with warm water and mild detergent. Air dry thoroughly before replacing.
- 4. Replace filter by sliding it back down into opening at the top of front panel.

Caring For Your Air Conditioner

Annual Maintenance

Your air conditioner needs annual maintenance to help ensure steady, top performance throughout the year.

Call the service company recommended by your dealer to:

- Inspect and clean the coils and condensate water passages.
- Check fan and fan motor.

The compressor and fan motor are sealed and need no oiling. Expense of annual inspection is customer's responsibility.

OR

If you are familiar with electrical appliances, you can do the cleaning and maintenance yourself. If you choose to do so, follow the steps on page 6.



AWARNING

Electrical Shock, Product Damage and Personal Injury Hazard

- Unplug power cord from receptacle before performing any maintenance. Be sure no liquid gets into the motor, electrical control box or compressor electrical terminals.
- Do not lift, push or pull any white beaded foam (expanded polystyrene) parts.
- Because your air conditioner weighs from 80 to 110 pounds, it is recommended that you have someone help you when you remove and re-install your unit and that you both use proper lifting techniques.
- Handle the air conditioner with care. Watch out for the sharp metal fins on the front and rear coils.
- Do not use the collected water for drinking purposes. It is not sanitary.

Failure to follow the above precautions could result in electrical shock, product damage or personal injury.

- 1. Unplug power cord.
- 2. Remove front panel. (See page 4.)
- 3. Slide unit out of cabinet by using the handle in the center of the base flange, or unscrew unit from cabinet.
- 4. Wrap the motor, connector plug, electrical control box and compressor terminal box in plastic film and make sure no water or other liquid gets inside any of these parts. It could damage the insulation and cause serious mechanical problems.
- 5. Carefully clean and hose out the base, condenser coil and condensate pans. Clean at least once a year or more often if the condenser coil and pan collects dirt, sand, leaves, insects or algae. Also, clean if you detect an odor coming from the air conditioner.
- 6. Remove plastic film from motor and electrical parts.
- 7. Replace unit in cabinet.
- 8. Replace front panel.
- 9. Reconnect power supply.

NOTE: It is a good idea to wait 24 hours before starting the unit again. This allows time for all areas to dry out. The water from rainfall or from normal operation does not harm these components.

If You Need Service Or Assistance

We suggest you follow these steps:

1. Before calling for assistance...

Performance problems often result from little things you can find and fix yourself without tools of any kind.

Air conditioner won't run:

- Is unit plugged into a live circuit with proper voltage?
- · Is switch turned on?
- · Is thermostat set correctly?
- · Has a fuse blown or a circuit breaker tripped?
- Has the local power failed?

Unit blows fuses or trips circuit breaker:

- · Are time-delay fuses being used?
- Is an extension cord being used? (Do not use an extension cord to run your air conditioner.)
- Are you waiting three minutes after turning cooling circuit off before trying to restart unit?

Unit turns on and off, or does not cool room:

- Is filter clean?
- Are coils clean (both evaporator [inside] and condenser [outside])?
- Is there excessive moisture or heat (open vessel cooking, showers, etc.)?
- Try setting fan to higher speed.
- Try setting thermostat to a cooler setting.

Operating sounds:

- When your room air conditioner is operating normally, you will hear sounds such as:
- Droplets of water hitting the condenser, causing a "pinging" or "clicking" sound. Water droplets help to cool the condenser.
- Air movement from the fan, especially on high fan speed setting.
- Clicks from the thermostat cycle.
- Sounds also may be caused by house construction such as vibration of the unit due to wall construction or unsteady window mounting area.

2. If you need assistance*...

Call Whirlpool COOL-LINE* service assistance telephone number. Dial free from anywhere in the U.S.: 1-800-253-1301

and talk with one of our trained consultants. The consultant can instruct you in how to obtain satisfactory operation from your appliance or, if service to necessary, recommend a qualified service company in your area.

If you prefer, write to:

Mr. Donald Skinner Director of Consumer Relations Whirlpool Corporation 2000 M-63 Benton Harbor, MI 49022

Please include a daytime phone number in your correspondence.

3. If you need service*...



Whirlpool has a nationwide network of authorized WhirlpoolSM service companies. Whirlpool service technicians are trained to fulfill the product warranty and provide after-

warranty service, anywhere in the United States. To locate the authorized Whirlpool service company in your area, call our COOL-LINE⁴ service assistance telephone number (see Step 2) or look in your telephone directory Yellow Pages under:

APPLIANCES – HOUSEHOLD – MAJOR – SERVICE & REPAIR ELECTRICAL APPLIANCES -MAJOR - REPAIRING & PARTS

WASHING MACHINES, DRYERS & IRONERS - SERVICING

WHIRLPOOL APPLIANCES AUTHORIZED WHIRLPOOL SERVICE

4. If you need FSP replacement parts* ...

FSP is a registered trademark of Whirlpool Corporation for quality parts. Look for this symbol of quality whenever you need a replacement part for your Whirlpool appliance. FSP replacement parts will fit right and work right, because they are made to the same exacting specifications used to build every new Whirlpool appliance.

To locate FSP replacement parts in your area, refer to Step 3 above or call the Whirlpool COOL-LINE[®] service assistance number in Step 2.

If you are not satisfied with how the problem was solved*...

- Contact the Major Appliance Consumer Action Panel (MACAP). MACAP is a group of independent consumer experts that voices consumer views at the highest levels of the major appliance industry.
- Contact MACAP only when the dealer, authorized servicer or Whirlpool have failed to resolve your problem.

Major appliance Consumer Action Panel 20 North Wacker Drive Chicago, IL 60606

· MACAP will in turn inform us of your action.

*When requesting assistance, please provide: model number, serial number, date of purchase, and a complete description of the problem. This information is needed to better respond to your request.

WHIRLPOOL[®] Room Air Conditioner Warranty

LENGTH OF WARRANTY	WHIRLPOOL WILL PAY FOR
FULL ONE-YEAR WARRANTY From Date of Purchase	FSP [®] replacement parts and repair labor to correct defects in materials or workmanship.
FULL FIVE-YEAR WARRANTY From Date of Purchase	 FSP replacement parts and repair labor to correct defects in materials or workmanship in the sealed refrigeration system. These parts are: Compressor Drier-Strainer Evaporator Connecting Tubing Condenser
WHIRLPOOL WILL NOT PAY FOR	1
 A. Service calls to: 1. Correct the installation of the a 2. Instruct you how to use the air 3. Replace house fuses or correct 4. Clean or replace air filter. 	conditioner.

- **B.** Pick up and delivery. This product is designed to be repaired in the home.
- **C.** Damage to the air conditioner caused by accident, misuse, fire, flood, acts of God or use of products not approved by Whirlpool.
- **D.** The removal and reinstallation of the air conditioner if it is installed in an overhead or other inaccessible location or not installed in accordance with published installation instructions.

Service under the full warranties must be provided by an authorized WhirlpoolSM service company. WHIRLPOOL CORPORATION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages so this limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Outside the United States, a different warranty may apply. For details, please contact your authorized Whirlpool distributor or military exchange.

If you need service, first see the "Service and Assistance" section of this book. After checking "Service and Assistance," additional help can be found by calling our COOL-LINE[®] service assistance telephone number, **1-800-253-1301**, from anywhere in the U.S.

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