

# ROOM AIR CONDITIONER WARRANTY

# Your product is protected by this warranty

Your appliance is warranted by Electrolux. Electrolux has authorized Frigidaire Consumer Services and their authorized servicers to perform service under this warranty. Electrolux authorizes no one else to change or add to any of these obligations under this warranty. Any obligations for service and parts under this warranty must be performed by Frigidaire Consumer Services or an authorized Frigidaire servicer.

	WARRANTY	FRIGIDAIRE, THROUGH ITS AUTHORIZED SERVICERS, WILL	THE CONSUMER WILL BE RESPONSIBLE FOR:
FULL ONE-YEAR WARRANTY	One year fromoriginal purchase date.	Pay all costs for repairing or replacing parts of this appliance which prove to be defective in materials or workmanship.	
LIMITED 2-5 YEAR WARRANTY (Sealed system)	Second through fifth years from original purchase date.	Refrigeration System (compressor, condenser, evaporator and tubing)	
LIMITED WARRANTY (Applicable to the State of Alaska)	poouootou	All of the provisions of the full and limited warranties above and the exclusions listed below apply.	

#### \*NORMAL **RESPONSIBILITIES** OF THE CONSUMER

# This warranty applies only to products in ordinary household use, and the consumer is responsible for the items listed below.

- 1. Proper use of the appliance in accordance withinstructions provided with the product.
- 2. Proper installation by an authorized servicer in accordance with instructions provided with the appliance and inaccordance with alllocal plumbing, electrical and/or gas codes.
- 3. Proper connection to a grounded power supply of sufficient voltage, replacement of blown fuses, repair of loose connections or defects in house wiring.
- 4. Expenses for making the appliance accessible for servicing, such as removal of trim, cupboards, shelves, etc., which are not apart of the appliance when it was shipped from the factory.
- 5. Damages to finish after installation.

#### **EXCLUSIONS**

- This warranty does not cover the following:

  1. CONSEQUENTIAL OR INCIDENTAL DAMAGES SUCH AS PROPERTY DAMAGE AND INCIDENTAL EXPENSES RESULTING FROMANY BREACH OF THIS WRITTEN ORANY IMPLIED WARRANTY. Note: Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation or exclusion may not apply to you.
- 2. Service calls which do not involve malfunction or defects in workmanship or material, or for appliances not in ordinary household use. The consumer shall pay for such service calls.
- 3. Damages caused by services performed by persons other than authorized Frigidaire servicers; use of parts other than Frigidaire Genuine Renewal Parts; obtained from persons other than such servicers; or external causes such as abuse, misuse, inadequate power supply or acts of God.
- 4. Products with original serial numbers that have been removed or altered and cannot be readily determined.

IF YOUNEED SERVICE Keep your bill of sale, delivery slip, or some other appropriate paymentrecord. The date on the bill establishes the warranty period should service be required. If service is performed, it is in your best interest to obtain and keep all receipts. This written warranty gives you specific legal rights. You may also have other rights that vary from state to state. Service under this warranty must be obtained by following these steps, in order:

- 1. Contact Frigidaire Consumer Services or an authorized Frigidaire servicer.
- 2. If there is a question as to where to obtain service, contact our Consumer Relations Department at::

Frigidaire P.O. Box 212378 Augusta, GA 30917 800-444-4944

Product features or specifications as described or illustrated are subject to change without notice. All warranties are made by Electrolux. This warranty applies only in the 50 states of the U.S.A., Puerto Rico and Canada.

## **Product Registration**

#### **Record Your Model and Serial Numbers**

Record in the space provided below the model and serial numbers. On all models, the serial plate is located on the outside of the interior bulkhead left side.

#### Model Number

#### Serial Number\_

### **Register Your Product**

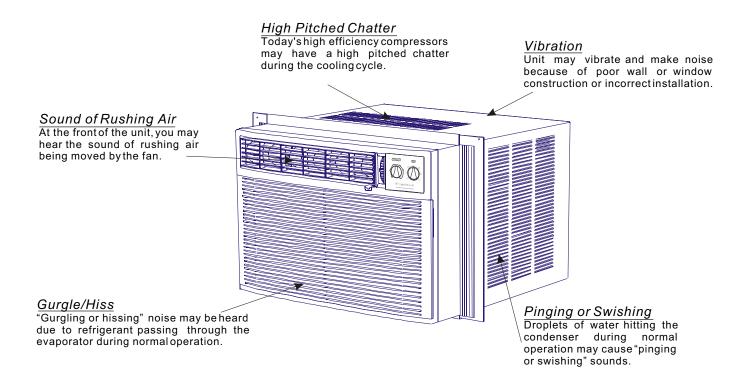
The self-addressed PRODUCT REGISTRATION CARD should be filled in completely, signed and returned to the Frigidaire Company.

## Contents

NOTE: This USE & CARE MANUAL provides specific operating instructions for your model. Use the room air conditioner only as instructed in this USE & CARE MANUAL. These instructions are not meant to cover every possible condition and situation that may occur. Common sense and caution must be practiced when installing, operating, and maintaining any appliance.

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### **Normal Sounds**



# Important Safety Instructions

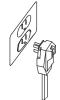
**A NOTE** The power supply cord with this air conditioner contains a current detection device designed to reduce the risk of fire.

Please refer to the section 'Operation of Current Device' for details.

In the event that the power supply cord is damaged, it cannot be repaired it must be replaced with a cord from the Product Manufacturer.

AWARNING Avoid fire hazard or electric shock. Do not use an extension cord or an adaptor plug. Do not remove any prong from the power cord.

# Grounding type wall receptacle



Do not, under any circumstances, cut, remove, or bypass the grounding prong/

Power supply cord with 3-prong grounding plug and current detection device

#### Read all instructions before using this air conditioner.

# **AWARNING** For Your Safety

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. Read product labels for flammability and other warnings.

# **AWARNING** Prevent Accidents

To reduce the risk of fire, electrical shock, or injury to persons when using your air conditioner, follow basic precautions, including the following:

- Be sure the electrical service is adequate for the model you have chosen. This information can be found on the serial plate, which is located on the side of the cabinet and behind the grille.
- If the air conditioner is to be installed in a window, you will probably want to clean both sides of the glass first. If the window is a triple-track type with a screen panel included, remove the screen completely before installation.
- Be sure the air conditioner has been securely and correctly installed according to the separate installation instructions provided with this manual. Save this manual and the installation instructions for possible future use in removing or reinstalling this unit.
- When handling the air conditioner, be careful to avoid cuts from sharp metal fins on front and rear coils.

#### AWARNING Electrical Information

The complete electrical rating of your new room air conditioner is stated on the serial plate. Refer to the rating when checking the electrical requirements.

- Be sure the air conditioner is properly grounded. To minimize shock and fire hazards, proper grounding is important. The power cord is equipped with a three-prong grounding plug and a current leakage detection device for protection against shock & firehazards.
- Your air conditioner must be used in a properly grounded wall receptacle. If the wall receptacle you intend to use is not adequately grounded or protected by a time delay fuse or circuit breaker, have a qualified electrician install the proper receptacle.
- Do not run air conditioner with outside protective cover in place. This could result in mechanical damage within the air conditioner.
- · Do not use an extension cord or an adapter plug.

# **Energy Saving Ideas**



- Do not block inside air flowwith blinds, curtains or furniture; or outside with shrubs, enclosures, or other buildings.
- The capacity of the room air conditioner must fit the room size for efficient and satisfactory operation.
- Install the room air conditioner on the shady side of your home. A window that faces north is best because it is shaded most of the day.
- Close the fireplace damper, floor and wall registers so cool air does not escape up the chimney and into the duct work.
- Keep blinds and drapes in other windows closed during the sunniest part of the day.
- Clean the air filter as recommended in the section "Care and Cleaning"
- Proper insulation and weather stripping in your home will help keep warm air out and cool air in.
- External house shading with trees, plants or awnings will help reduce the air conditioner work load.
- Operate heat producing appliances such as ranges, washers, dryers and dishwashers during the coolest part of the day.

# Operation of Current Device

The power supply cord contains a current device that senses damage to the power cord. To test your power supply cord do the following:

- 1. Plug in the Air Conditioner.
- The power supply cord will have TWO buttons on the plug head. Press the TEST button. You will notice a click as the RESET button pops out.
- 3. Press the RESET button. Again you will notice a click as the button engages.
- 4. The power supply cord is now supplying electricity to the unit. (On some products this is also indicated by a light on the plug head).

#### NOTES

- Do not use this device to turn the uniton or off.
- · Always make sure the RESET button is pushed in for correct operation.
- The power supply cord must be replaced if it fails to reset when either the TEST button is pushed, or it cannot be reset. A new one can be obtained from the product manufacturer.
- If power supply cord is damaged, it CANNOT be repaired. ItMUST be replaced by one obtained from the product manufacturer.

# Using Air Conditioner

NOTE: If the air conditioner is turned off, wait 3 minutes before restarting. This allows pressure inside the compressor and equalize. Failure to follow these instructions may be harmful to yourunit.

### To begin operating the air conditioner, follow these steps:

- 1. Set the thermostat to the highest number (coldestor cooler setting).
- 2. Set the selector control to the highest COOL setting.
- 3. Adjust the louvers for comfortable air flow (see Air Directional Louvers).
- 4. Once the room has cooled, adjust the thermostatto the setting you find most comfortable.

Review the "Air Conditioner Features" section for other settings.

# Air Conditioner Features

The controls featured in this manual are representative of many available models. Your model may offer slightly different features.

#### Cool Mode

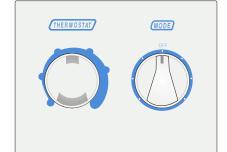
The desired cool setting is selected by rotating the knob to the right to the appropriate location.

"high cool" has maximum cooling effect and airflow.

"low cool" has minimum cooling effect and airflow.

"Mid cool" has the intermediate cooling effect and airflow.

Note: If your unit is equipped with a venthandle, keep it closed for maximum efficiency.



#### Fan Mode

Rotate the knob to the left to select your choice of fan speeds for air circulation.

Note: When selecting a fan speed, the compressor will not run. On models with avent control, this mode can be used to remove stale air from the room, or to draw fresh air into the room. Check the section 'Additional Things You Should Know'.

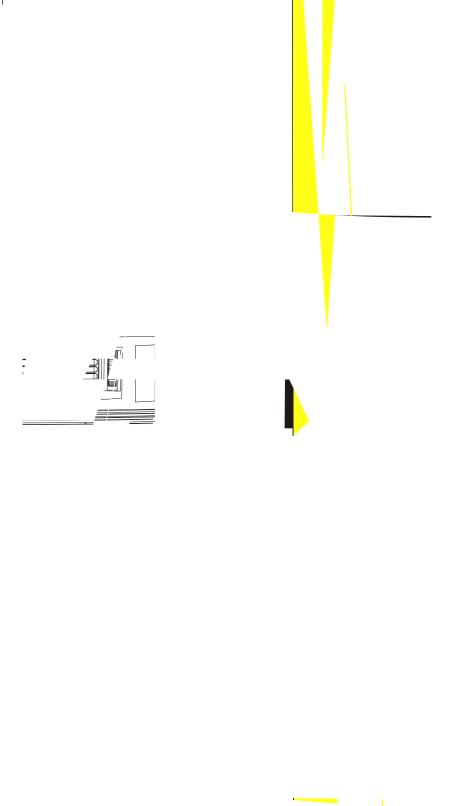
#### Thermosta

The thermostat is used to set the desired room temperature when the unit is being operated in the "COOL MODE".

To set the desired room temperature, rotate the thermostat switch to the desired setting. After the set temperature is achieved the thermostat will automatically start and stop the compressor in order to maintain the desired set temperature.

Rotate the thermostat selector clockwise for higher cool settings. Higher cool settings will provide lower room temperature.

Rotate the thermostat selector counter clockwise for lower cool settings. Lower cool settings will provide higher room temperature.



Avoid Service Checklist Before calling for service, review this list. It may save you time and expense. This list includes common occurrences that are not the result of defective workmanship or materials in this appliance

OCCURRENCE	SOLUTION		
Air conditioner will not operate.	. Wall plug disconnected. Push plug firmly into wall outlet.		
	Plug current device tripped. Preset RESET button.		
	House fuse blown or circuit breaker tripped. Replace fuse with time delay type or reset circuit breaker.		
	Selector Control in OFF position. Turn selector to ON (some models) or the desired FAN or COOL setting.		
	Unit turned off by moving thermostat to a higher number and then immediately turning back to a colder number. Wait approximately 3 minutes. Listen for compress or to start.		
	Unit turned off and then on too quickly. Turn unit off and wait 3 minutes before restarting.		
	Thermostat set too low. Adjust thermostat to higher number for cooling.		
Air from unit does notfeel cold	Turn selector to a higher COOL position		
enough.	Thermostat set too warm. Set thermostat to colder temperature.		
	Room temperature below 60°F (15°C). Cooling may not occur until room temperature rises above 60°F (15°C).		
	Temperature sensing tube touching cold coil, located behind air filter. Straighten tube away from coil.		
Air conditioner cooling, but room is too warm- ice forming	Outdoor temperature below 60°F (15°C). To defrost the coil, set selector to FAN position. Then, set thermostat to warmer position.		
on cooling coil behind decorative front.	Air filter may be dirty. Clean filter. Refer to Care and Cleaning section. To defrost, set selector to FAN .		
	Thermostat set too cold for night-time cooling. To defrost the coil, set selector to a FAN position. Then, set thermostat to a warmer position.		
Air conditioner cooling, but	Dirty air filter-airrestricted. Clean airfilter. Referto Care and Cleaning section.		
room is too warm-NO ice forming on cooling coil	Thermostat set too warm. Turn thermostat clockwise to a colder setting.		
behind decorative front.	Air directional louvers positioned improperly. Position louvers for better air distribution.		
	Front of unit is blocked by drapes, blinds, furniture, etcrestricts air distribution. Clear blockage infront of unit.		
	Doors, windows, registers, etc, open-cold air escapes. Close doors, windows, registers, etc.		
	Unit recently turned on in hot room, allow additional time to remove "stored heat" from walls, ceiling, floor and furniture.		
Air conditioner turns on and	Dirty air filter-air restricted. Clean air filter.		
off rapidly.	Outside temperature extremely hot. Set to high cool to bring airpast cooling coils more frequently.		
Noise when unitis cooling	Air movement sound. This is normal. If tooloud, set to a slower FAN setting.		
	Sound of fan hitting water-moisture removal system. This is normal when humidity is high. Close doors windows and registers.		
	Window vibration- poor installation. Refer to installation instructions or check with installer.		
Water dripping INSIDE when unit is cooling.	Improper installation. Tilt air conditioner slightly to the outside to allow water drainage. Refer to installation instructions - check with installer.		
Water dripping OUTSIDE when unit is cooling.	Unit removing large quantity of moisture from humid room. This is normal during excessively humid days.		