

USING YOUR AIR CONDITIONER (Cont.)

- **Freezing Conditions:** This is a cooling only air conditioner. It is not designed for freezing outdoor conditions. It must not be used in freezing outdoor conditions.
- **Remote Control:** To ensure proper operation when using the remote control, aim the remote directly at the signal receiver on the air conditioner.
 - The remote control has a signal range up to 20 feet.
 - Make sure nothing is blocking the remote control signal from being received by the air conditioner.
 - Make sure the batteries are installed correctly and still have power.
- **Cooling Mode:** Use the COOL mode at Low, Medium, High, or Auto Fan speed when cooling is needed. Use the temperature ▲/▼ buttons to set the desired temperature between 64°F and 86°F.
 - Once the temperature is set, the compressor will cycle on and off to keep the room temperature at the set temperature level. The lower the set thermostat temperature, the cooler the room will become. The higher the set thermostat temperature, the warmer the room will become.
 - For Normal Cooling - Set the Mode to **Cool** and the Fan to **High** or **Med** with the temperature set in the middle.
 - For Maximum Cooling - Set the Mode to **Cool** and the Fan to **High** with a lower set temperature.
 - For Quieter & Nighttime Cooling - Set the Mode to **Cool** and the Fan to **Low** with the temperature set in the middle.

NOTE: If the air conditioner is off and is then turned on while set to a Cool setting or if turned from a fan setting to a Cool setting, it may take approximately 3 minutes for the compressor to start and cooling to begin.
- **Energy Saver Mode** - Controls the Fan
 - On** - The fan will cycle on and off with the compressor. This results in wider variations of room temperature and humidity. Normally used with the room is unoccupied. NOTE: The fan may continue to run for a short time after the compressor cycles off.
 - Off** - The fan runs all the time in fan or cooling mode.

- **Fan Only Mode:** Use **Fan Only** mode at **Low**, **Med**, or **High** fan speed to provide air circulation and filtering without cooling. Since fan only setting do not provide cooling, a **Set** temperature cannot be entered. The room temperature will appear in the display.

NOTE: **Auto Fan** Speed cannot be used in **Fan Only** mode.
- **Loss of Power Protection:** If power to the air conditioner is lost or interrupted, the air conditioner will automatically re-start in the setting last used prior to power loss. If the Timer was set to automatically turn the air conditioner off or on, it will resume countdown at the amount time left prior to power loss. You may need to set a new time if desired.
- **Air Direction:** Use the lever on the front air vents to adjust the direction of the airflow. You can direct the airflow left, right, up or down. The lever is located on the right side of the air vent.

CARE AND CLEANING

Clean your air conditioner to keep it looking new and to minimize dust build up.

Air Filter Cleaning

The air filter should be checked at least once every month to see if it needs cleaning. Trapped particles and dust can build up in the filter and may decrease airflow as well as cause the cooling coils to accumulate frost. To clean the air filter:

1. Remove the filter by pulling down on the indents of the filter door on the front of the unit. (See FIG. 13)
2. Wash the filter using liquid dish soap and warm water. Rinse the filter thoroughly. Gently shake the filter to remove excess water.
3. Let the filter dry completely before placing it into the air conditioner.
4. If you do not wish to wash the filter, you may vacuum the filter to remove the dust and other particles.

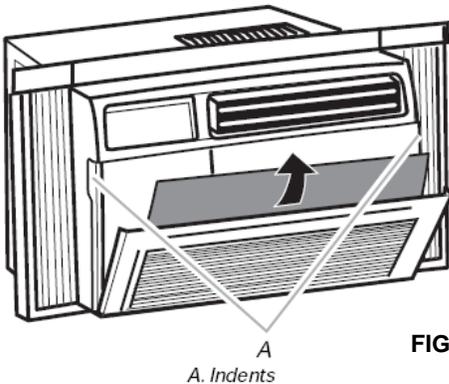


FIG. 13

Wear and Tear

To minimize wear and tear on the air conditioner, always wait at least 3 minutes before changing modes. This will help prevent the compressor from overheating and the circuit breaker from tripping.

Cabinet Cleaning

To clean the air conditioner cabinet:

- Unplug the air conditioner to prevent shock or a fire hazard. The cabinet and front panel of the air conditioner may be dusted with an oil-free cloth or washed with a cloth dampened in a solution of warm water and mild liquid soap. Rinse thoroughly with a damp cloth and wipe dry.
- Never use harsh cleaners, wax or polish on the cabinet front.
- Be sure to wring excess water from the cloth before wiping around the controls. Excess water in or around the controls may cause damage to the air conditioner.

Winter Storage

To store the air conditioner when it is not in use for an extended period of time, remove it carefully from the window according to the installation instructions and cover it with plastic or place it in the original box

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSES	SOLUTIONS
The Air Conditioner will not start	The air conditioner is unplugged	<ul style="list-style-type: none"> • Make sure the air conditioner is plug is pushed completely into the outlet
	The fuse is blown/circuit breaker is tripped.	<ul style="list-style-type: none"> • Check the house fuse/circuit breaker box and replace the fuse or reset the breaker.
	Power Failure	<ul style="list-style-type: none"> • The unit will automatically re-start when power is restored. • There is a protective time delay (approx. 3 minutes) to prevent tripping of the compressor overload. For this reason, the unit may not start normal cooling for 3 minutes after it is turned back on.
	The current interrupter device is tripped.	<ul style="list-style-type: none"> • Press the RESET button located on the power cord plug. • If the RESET button will not stay engaged, discontinue use of the air conditioner and contact a qualified service technician.
The Air Conditioner does not cool as it should	Airflow is restricted	<ul style="list-style-type: none"> • Make sure there are no curtains, blinds, or furniture blocking the front of the air conditioner
	The temperature control may not be set correctly.	<ul style="list-style-type: none"> • Lower the set thermostat temperature
	The air filter is dirty	<ul style="list-style-type: none"> • Clean the filter. See the Cleaning and Care Section of the manual.
	The room may be too warm	<ul style="list-style-type: none"> • Please allow time for the room to cool down after turning on the air conditioner.
	Cold air is escaping	<ul style="list-style-type: none"> • Check for open furnace registers and cold air returns
	The Cooling Coils are frozen	<ul style="list-style-type: none"> • See "Air Conditioner Freezing Up" below.
The Air Conditioner is freezing up	Ice blocks the air flow and stops the air conditioner from cooling the room	<ul style="list-style-type: none"> • Set the MODE dial to HIGH FAN or HIGH COOL and set the thermostat to a higher temperature
The Remote Control is not working	The batteries are inserted incorrectly	<ul style="list-style-type: none"> • Check the position of the batteries.
	The batteries may be dead	<ul style="list-style-type: none"> • Replace the batteries

TROUBLESHOOTING (CONT.)

PROBLEM	POSSIBLE CAUSES	SOLUTIONS
Water is dripping outside	Hot and Humid weather.	<ul style="list-style-type: none">• This is normal
Water is dripping inside the room	The air conditioner is not correctly tilted outside.	<ul style="list-style-type: none">• For proper water drainage, make sure the air conditioner is slightly tilted downward from the front of the unit to the rear.
Water collects in the base pan	Moisture removed from the air is draining into the base pan.	<ul style="list-style-type: none">• This is normal for a short period in areas with low humidity and normal for a longer period in areas with high humidity.