

ROOM A/C TROUBLESHOOTING CHART		
Problem	Possible Cause	Solution
Unit doesn't run	1. No power.	1. Check power cord, plug, and outlet. Check for blown fuse or tripped circuit breaker at main entrance panel; restore circuit.
	2. Motor overload or safety shutoff.	2. Wait 30 minutes; press reset button. Repeat if necessary.
	3. Switch faulty.	3. Check terminals and insulation; if burns are evident, replace switch. If switch looks all right, call a professional.
Fuses blow	1. Circuit overloaded.	1. Put on different circuit.
	2. Voltage low.	2. Call a professional or the power company.
Cooling inadequate	1. Thermostat set too high.	1. Lower thermostat setting five degrees.
	2. Filter dirty.	2. Clean or replace filter.
	3. Coils dirty.	3. Clean coils.
	4. Condenser blocked from outside.	4. Make sure outside of unit is not blocked.
	5. Motor faulty.	5. Call a professional.
	6. Compressor faulty.	6. Call a professional.
	7. Coolant leak.	7. Call a professional.
Fan runs, but unit doesn't cool	1. Thermostat set too high.	1. Lower thermostat setting five degrees.
	2. Thermostat faulty.	2. Test thermostat; if faulty, replace, or call a professional.
	3. Coils dirty.	3. Clean coils.
	4. Motor faulty.	4. Call a professional.
	5. Compressor faulty.	5. Call a professional.
Unit cools, but fan doesn't run	1. Control switch set wrong.	1. Reset switch; try different settings.
	2. Fan clogged.	2. Clean and tighten fan blades.
	3. Fan blades bent.	3. Straighten fan blades.
	4. Fan motor faulty.	4. Replace fan motor or call a professional.
Unit turns on and off repeatedly	1. Coils dirty.	1. Clean coils.
	2. Filter dirty.	2. Clean or replace filter.