Troubleshooting Fujitsu Ductless Mini-Splits

Troubleshooting Your System

Symptom: Doesn't operate immediately:
- If the unit is stopped and then immediately started again, the compressor will not operate for about 3 minutes, in order to prevent fuse blowouts.
- Whenever power is interrupted, the protection circuit will prevent the unit from re-start for 3 minutes when power returns.

Symptom: Noise is heard:
- During operation and immediately after stopping the unit, the sound of water flowing in the air conditioner's piping may be heard. Also, noise may be particularly noticeable for about 2-3 minutes after starting operation (sound of coolant flowing).
- During operation, a slight squeaking sound may be heard. This is the result of minute expansion and contraction of the front cover due to temperature changes.

Symptom: Smells:
- Some smells may be emitted from the indoor unit. This smell is the result of room smells (furniture, tobacco, etc.) which have been taken into the a/c.

Symptom: Mist or steam are emitted:
- During Heating operation, a sizzling sound may be heard occasionally. This sound is produced by the Automatic Defrosting operation.
- During Cooling or Dry operation, a thin mist may be seen emitted from the indoor unit. This results from the sudden cooling of room air by the air emitted from the a/c, resulting in condensation and misting.
- During Heating operation, the outdoor unit's fan may stop, and steam may be seen rising from the unit. This is due to Automatic Defrosting operation.
Airflow is weak or stops:

- When Heating operation is started, fan speed is temporarily very low, to allow internal parts to warm up.
- During Heating operation, if the room temperature rises above the thermostat setting, the outdoor unit will stop, and the indoor unit will operate at very low fan speed. If you wish to warm the room further, set the thermostat for a higher setting.
- During Heating operation, the unit will temporarily stop operating (between 7 and 15 minutes) as the Automatic Defrosting mode operates. During Automatic Defrosting operation, the OPERATION indicator lamp will flash.
- The fan may operate at very low speed during Dry operation or when the unit is monitoring the room's temperature.
- During SUPER QUIET operation, the fan will operate at very low speed.
- In the monitor AUTO operation, the fan will operate at very low speed.

Water is produced from the outdoor unit:

- During Heating operation, water may be produced from the outdoor unit due to Automatic Defrosting operation.

Symptom | Items to Check
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Doesn't operate at all: | 
- Has there been a power failure?
- Has a fuse blown out, or a circuit breaker been tripped?
- Is the timer operating?
- Is the air filter dirty?
- Is the air conditioner's intake grille or outlet port blocked?
- Did you adjust the room temperature settings (thermostat) correctly?
- Is there a window or door open?
- In the case of Cooling operation, is a window allowing bright sunlight to enter?
- In the case of Cooling operation, are there heating apparatus and computers inside the room, or are there too many people in the room?
- Is the unit set for SUPER QUIET operation?

The unit operates differently from the Remote Control Unit's setting:

- Are the Remote Control Unit's batteries dead?
- Are the Remote Control Unit's batteries loaded properly?