

April 8, 2025

Friendly Reminder: Please Avoid Running Your Air Conditioner Below 20°C

We'd like to offer a quick reminder to all residents: please do not operate your air conditioning unit when the outdoor temperature is below 20 degrees Celsius. While we understand that personal comfort varies, running your AC in cold weather can lead to serious issues and costly repairs.

Why is this important?

- **Potential for Ice Buildup:** When the temperature is too low, the AC coils can freeze, leading to loud noises, poor performance, or complete system failure.
- **Risk of Damage to Components:** AC systems are designed to operate within a specific temperature range. Running them in cold weather can cause the refrigerant to migrate to the coldest part of the system in a liquid state, resulting in damage to the compressor. In regions with higher humidity, air conditioners may be able to operate at lower temperatures more safely, but caution is still advised.
- **Safety for Low Temps:** Many AC units include a built-in safety feature that shuts the system down when unsafe conditions are detected, such as operating in cold weather. While the unit may turn on between 11°C and 20°C, the safety feature will trip if the temperature drops below 10°C.
- **Reduced Efficiency:** Your AC will not cool effectively in cold weather and may end up using more energy without improving comfort.

To keep your unit in top shape and avoid service interruptions, please wait until it's consistently **above 20°C** before turning on your air conditioner.

Tips to Cool Your House Without Air Conditioning

1. **Use Your Furnace Fan or Ventilation System:**
If you have a furnace fan or ventilation system, set it to "ON" instead of "AUTO." This keeps air circulating throughout your home and can help bring in cooler air, especially if you open windows on the shaded side of the house.
2. **Close Curtains and Blinds:**
Close curtains or blinds during the day, particularly on windows that get direct sunlight. This helps block out heat and keeps indoor temperatures lower.
3. **Open Windows:**
Take advantage of cooler outdoor temperatures, especially in the early morning or late evening. Opening windows during these times allows fresh, cool air to flow through your home and helps reduce indoor heat buildup.

If you have any questions or concerns, feel free to reach out. We appreciate your cooperation in helping maintain the performance and longevity of your equipment.

Thank you,

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