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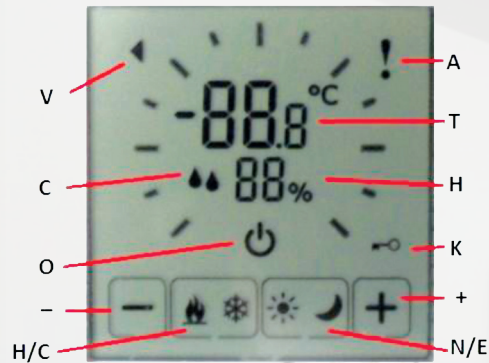
HOW TO USE
CEILING
COOLING

T&V&
APARTMANHÁZ




Summer is here, and we're turning on the cooling system in the house, but you also need to play your part to keep your home at a comfortable temperature!

Check the Settings!



- +/-:** setting the desired temperature
- H/C:** cooling/heating mode indicator (automatic)
- N/E:** mode indicator (automatic)
- A:** system alarm
- V:** active working
- C:** condensation risk warning
- O:** on/off status feedback

- Check the thermostat in the living room to see if the apartment is in cooling mode. If the display's backlight is blue and there's a snowflake icon on the second button at the bottom, the system is in cooling mode.
- If the backlight is green and there's a flame icon instead, the automatic mode change has not occurred. In that case, please report the issue to your property manager via email.
- Regularly check the relative humidity on the display. If it rises above 65–70%, depending on the indoor temperature, the system will begin circulating warmer water to prevent condensation on the ceiling. This will prevent condensation but also reduces the cooling efficiency.
- If you see two small "water droplet" icons next to the humidity reading, this is a warning that humidity is too high, and the system has shut down to prevent condensation. To restart the cooling, reduce the humidity by ventilating the room and switching on



extractor fans. Important: Only ventilate if the outdoor humidity is low enough—see the section *Ventilate Wisely!* You can help prevent condensation by drying clothes on the balcony in summer and always using the extractor fan when cooking or showering.

- If the thermostat buttons are unresponsive, the child lock may be on. If a small key symbol appears above the „+“ button, the lock is active. To deactivate it, press and hold the two middle buttons simultaneously for at least 3 seconds until the key disappears.
- Press the „+“ or „-“ button to view the set temperature. The set temperature will flash briefly before the display returns to the current room temperature. In summer, you can lower the temperature to a minimum of 24°C.
- If the „!“ symbol appears in the top-right corner of the display, it indicates a general error. Please report this to your property manager via email so the issue can be resolved.

Ventilate Wisely!

- For optimal cooling, try to keep indoor relative humidity below 60%. You can monitor this value on each room’s thermostat.
- To reduce indoor humidity, ventilate wisely, taking outdoor humidity into account. Check this using any weather app on your smartphone. If the outside humidity is below 60%, ventilate in the morning and evening. If you need to ventilate during the day, create cross-ventilation so that humid indoor air is quickly replaced by dry outdoor air.
- Limit each ventilation session to 4-5 minutes. Do not leave windows open overnight—this allows warm air to enter continuously, which the system cannot cool effectively.



Use the Shutters!

- Thanks to large glass surfaces and excellent insulation, the apartment retains solar heat well. This is helpful in winter, but in summer it can easily turn your home into a greenhouse. Without proper shading, the cooling system cannot maintain a comfortable indoor temperature.
- During sunny hours, keep the blinds or shutters down in any room getting direct sunlight. You'll be surprised how much this improves comfort—and reduces your cooling costs!
- If you're away during the day or for longer periods, lower the blinds just enough to let in enough light for your houseplants.

Maintain temperature!

Cooling works most efficiently when the set temperature is changed as infrequently as possible, so we strongly recommend not adjusting the temperature setting throughout the day. If you leave home—for work or even for a long weekend—do not raise the temperature, because when you return, the system will only be able to cool it back down slowly and with high energy consumption. Additionally, the humidity level in the air may increase during this time, which can further hinder the proper cooling of the apartment. However, once the desired temperature has been reached, the system can maintain it more easily and with low energy usage. For this reason, please only raise the temperature setting if you'll be away for an extended period of several weeks. Even then, do not turn off the cooling completely, because during a heatwave, the system will not be able to cool down an overheated apartment.

Other important information

- Do not place evaporation-based devices (e.g., mosquito repellents, air fresheners) or plants under the thermostats! These can interfere with the humidity sensor inside the thermostat.
- Always use the kitchen exhaust fan when cooking!
- If your apartment has a balcony, always hang your laundry out there during the summer!
- When bathing or showering, always turn on the ceiling light in the bathroom to activate the exhaust fan!

