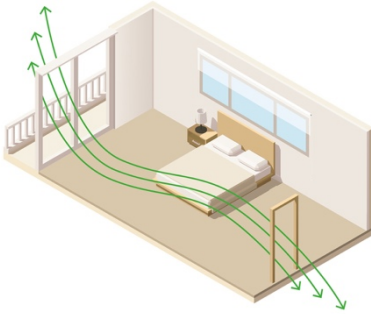
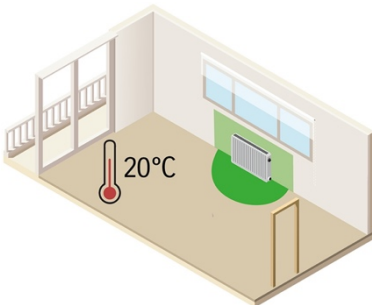


## Ventilation



- Open opposite windows in the apartment at the same time and completely at least three times a day (guide value 5 - 10 minutes per ventilation).
- Do not leave windows open for long periods of time (no tilt window ventilation).
- Note that sources of humidity such as washing machines, wet laundry, humidifiers, plants, etc. require even more frequent ventilation.
- Check the humidity with a humidity meter (see back of sheet for this).

## Heating



- Heat living rooms to at least 20°C.
- Never turn off radiators completely in winter.
- Avoid covering radiators (e.g. with furniture or tight curtains) so that the warm air can circulate well.
- Keep doors to cool rooms closed.

## Furnishing



- Ideally, furniture should be placed only along the interior walls.
- Place furniture at least 10 cm away from outside walls so that the warm air can circulate sufficiently.
- Regularly check wall surfaces behind furniture and remove dust deposits behind them.

## General



- When using the kitchen or bathroom, turn on the ventilation system or ventilate the rooms through the windows as described above.
- Dry condensation along the windows.
- Shower walls are best dried with a rubber scraper. Faucets and joints with a rag.
- Check the ventilation system 1 time a month, and if present, its filter in the bathroom. Remove the dust so that the air can circulate well.
- Regularly remove dust and dirt in the apartment.

# Application of the Casano hygrometer for the control of the indoor climate

The measuring device can be used to measure and assess the humidity in the room air. Our 4-step instructions show how you can independently assess the humidity in your living spaces:



- 1 Read outdoor air temperature **AT** from thermometer or weather app (e.g. Meteo)
- 2 Read indoor air temperature **IT** from hygrometer
- 3 Determine the intersection point (room humidity) in the table below using the two temperature values **IT** **AT** . This percentage value **54%** corresponds to the maximum recommended room humidity at your current indoor/outdoor air temperature.
- 4 **Assessing my room humidity:**
  - a. If the value on the hygrometer **F** is lower than the value in the table **54%** , no measures are necessary.
  - b. If the value on the hygrometer **F** is higher than the value in the table **54%** , the living spaces must be ventilated again or repeatedly until the value **F** is permanently below the table value **54%** .

		Indoor air temperature <b>IT</b>				
		18°C	20°C	22°C	24°C	26°C
Outdoor air temperature <b>AT</b>	-10°C	39%	38%	36%	35%	34%
	-5°C	44%	42%	41%	40%	38%
	0°C	50%	48%	46%	44%	42%
	5°C	56%	<b>54%</b>	52%	50%	48%
	10°C	64%	61%	58%	56%	53%

**Example:** At an outdoor air temperature of 5°C **AT** and an inside air temperature of 20°C **IT** , the relative room air humidity **F** must not exceed the daily mean value of 54%.