



more comfort.

less consumption.

endless possibilities.

one application.

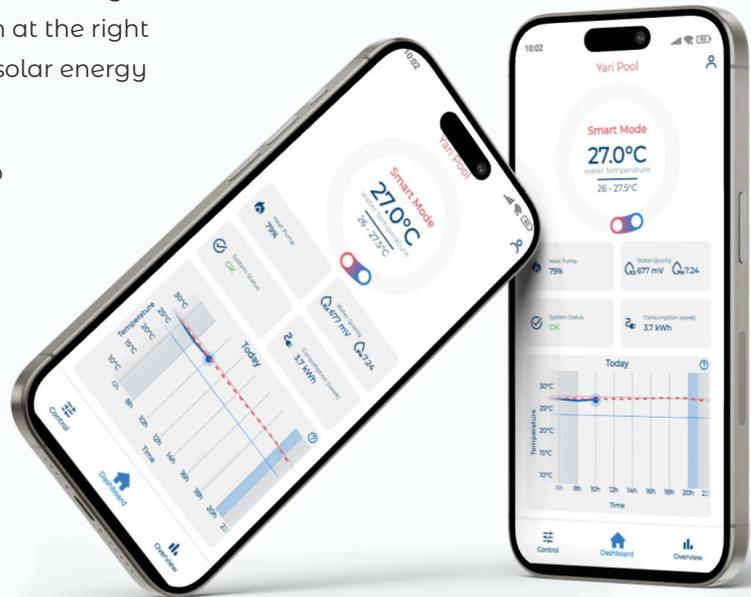
[www.wattr.energy](http://www.wattr.energy)

Want to **enjoy** your pool **carefree** without unnecessary high energy costs? Wattr guarantees **smart energy management** and ensures that your pool is always at the **perfect temperature** with **minimal consumption**. Thanks to innovative technology, you save energy without compromising on comfort.

## Smart response to green energy

Wattr uses an advanced, self-learning algorithm that takes into account weather forecasts and your swimming moments. This ensures the heat pump is switched on at the right time, for example when there is plenty of solar energy available.

Do you have solar panels? Then, thanks to Wattr, you make optimal use of your own green power, increasing your self-consumption and lowering your energy costs. Combined with a compatible energy management system (EMS), Wattr can switch even smarter by responding to overproduction or consumption peaks.



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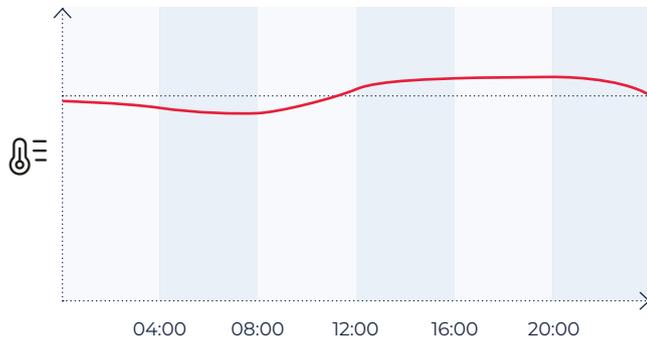
# More efficient heating, lower costs

Wattr optimises the operation of your pool system, resulting in more efficient energy distribution. For example:

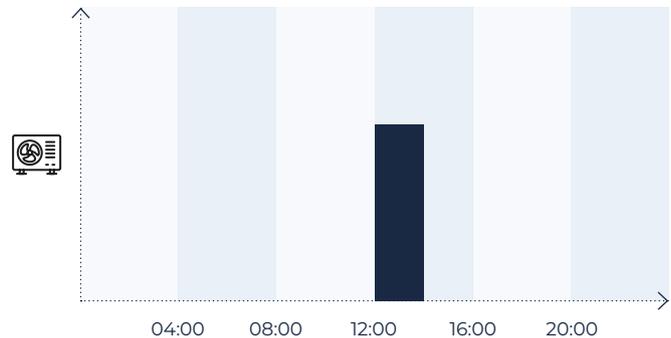
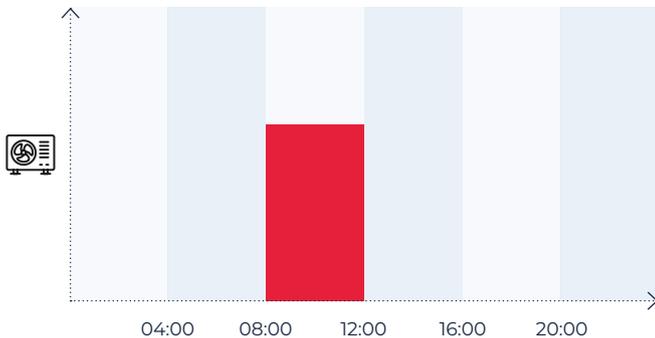
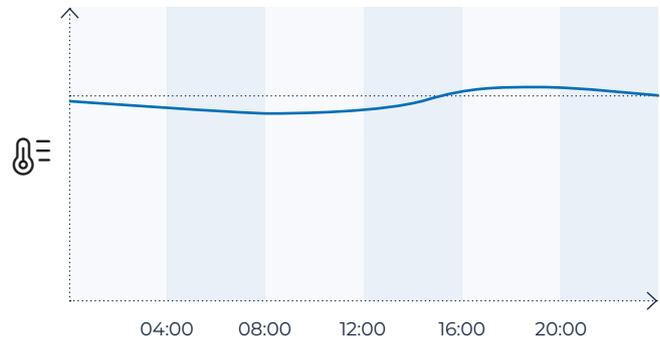
**Maximum heat absorption by sunlight:** On a sunny day, Wattr takes into account the natural heating of your pool. This prevents unnecessary use of the heat pump, saving you up to 10 kWh per day.

**Smart heating planning:** By strategically choosing when to heat your pool, you benefit from higher outdoor temperatures and more efficient operation of your heat pump.

without wattr



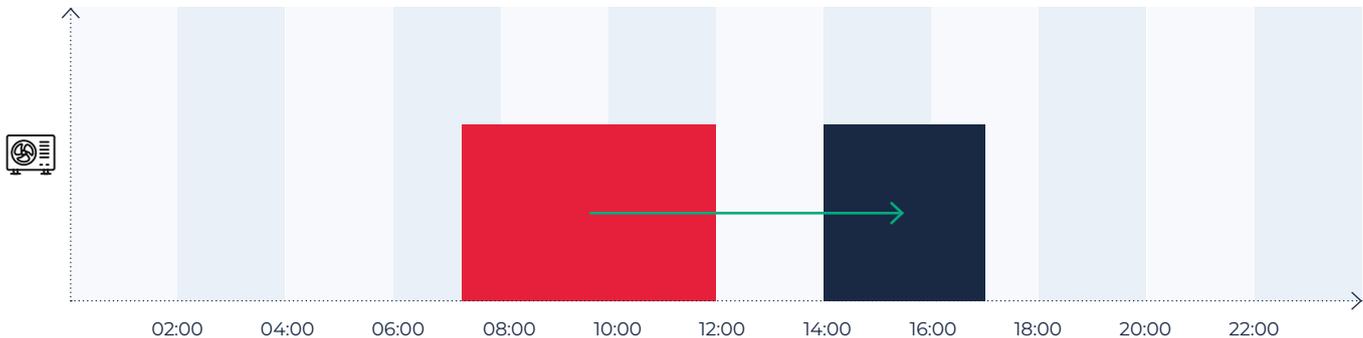
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## Loadshifting

One of Wattr's most powerful features is load shifting: cleverly shifting energy consumption to the most advantageous times. For example, instead of starting heating already in the morning, Wattr shifts heat pump operation to the afternoon, when the sun shines the hardest and solar panels produce the most energy. This reduces peak load, lowers energy costs and increases efficiency.



# Proven energy savings

Despite a year with fewer solar hours (1365 hours in 2024 vs 1608 hours in 2023), pool owners with Wattr used 23% less energy on average to heat their pools.

Some practical examples:

<b>dimensions</b>	11 x 4 x 1,5 m	10 x 3,5 x 1,5 m	10 x 3,5 x 1,5 m
<b>consumption</b> <small>WITHOUT WATTR</small>	2439 kWh	2022 kWh	2072 kWh
<b>consumption</b> <small>WITH WATTR</small>	1793 kWh	1374 kWh	1607 kWh
<b>% smart mode</b>	92%	76%	100%
<b>heat pump</b>	20,5 kW	21,5 kW	24,2 kW
<b>cover</b>	solar metallic	solar black	solar metallic

Thanks to Wattr's smart mode, these installations used energy up to 92% of the time at the most convenient times.

Start smart pool management today!

**Contact your PPG company.**

[wattr.polletpoolgroup.com](http://wattr.polletpoolgroup.com)



# one app to manage and control your entire pool installation



[www.wattr.energy](http://www.wattr.energy)