

# tado° Smart AC Control News: Bigger Skill Set, Shorter Install Time

tado° expands AC and Heat Pump compatibility to over 500 brands, increasing functionality and lowering setup time to less than 5 minutes



**London, 25th May 2022** - tado°, the leader in intelligent home climate management, today brings more features and a faster installation process for the Smart AC Control to the market. With only a few steps customers can now bring smart controls to their air conditioner or heat pump within less than 5 minutes¹. The tado° Smart AC Control cools down or heats when it is needed whilst avoiding unnecessary energy usage especially in times of skyrocketing energy prices. It connects air conditioners and heat pumps to the home's Wi-Fi, replacing the infrared remote control. With this device customers have a year-round solution to control their heating and cooling via the app from anywhere, at any time.

### Bigger skill set for more than 500 ACs and heat pumps

tado° customers can now look forward to an expanded feature compatibility which means they will be able to use more functionalities than ever with their Smart AC Control such as temperatures in auto, dry or fan mode, different fan levels or multiple swing settings. Users

<sup>&</sup>lt;sup>1</sup> tado° Smart AC Control V3+ is compatible with air-to-air heat pumps. For further heat pump compatibility please contact tado° support.



can for example put their AC on silent fan level or choose from vertical and horizontal swing states. The full feature support is available to more than 500 ACs and heat pump brands and covers up to 95% of all features if a new tado° Smart AC Control V3+ is installed.

#### Get cool in less than 5 minutes

A new installation process allows customers to set up their Smart AC Control in less than 5 minutes. The installation steps have been reduced considerably and an improved matching algorithm was introduced to find the AC faster. The tado° app will lead customers through an easy and short installation flow, so users can begin to benefit from energy saving measures and increased control and comfort.

"Our Smart AC Control is designed to enhance your comfort at home while saving energy which is especially important in times of massive price increases for energy usage," says tado Co-founder & CPO Christian Deilmann. "With the new features we made it easier for households to only cool if it is necessary and lower their energy consumption."

### Space cooling is on the rise and needs to be more efficient

Record-breaking heat waves have become a constant companion during summer and can be strongly connected to climate change. India and Pakistan have just been the latest countries to face extremely high temperatures.<sup>2</sup> In the future we all will have to deal with higher temperatures in our daily lives.

An air conditioner or heat pump with a cooling function helps to keep the room temperature comfortable and reduce the impact that heat has on health, such as dehydration or heat stroke. According to the International Energy Agency (IEA) roughly 2 billion AC units are in operation worldwide at the moment.<sup>3</sup> The IEA predicts an increase to 5.5 billion units globally by 2050.<sup>4</sup>

ACs consume a significant amount of energy. Especially during peak demand periods and extreme weather conditions energy grids are put under pressure. The global demand for space cooling is rising, the increased popularity of the home office has further driven this demand. In 2020 space cooling accounted for nearly 16% of buildings sector final electricity consumption (about 1,885 TWh).<sup>5</sup> Energy-efficient technologies like the tado° Smart AC Control ensure that air conditioning is only in use when homes are occupied and that no electricity is wasted.

https://www.bloomberg.com/news/articles/2022-05-03/india-and-pakistan-heat-wave-scientists-examine-link-to-climate-change

https://www.statista.com/chart/14401/growing-demand-for-air-conditioning-and-energy/#:~:text=Projections%20by%20the%20International%20Energy,massive%20problem%20for%20the%20world.

<sup>&</sup>lt;sup>2</sup> Bloomberg:

<sup>&</sup>lt;sup>3</sup> International Energy Agency: https://www.iea.org/reports/cooling

<sup>4</sup> Statista

<sup>&</sup>lt;sup>5</sup> International Energy Agency: <a href="https://www.iea.org/reports/cooling">https://www.iea.org/reports/cooling</a>



The tado° Smart AC Control is available at €109,99 / £89.99 from leading retailers across UK, Europe as well as from tado.com. Faster installation will be available first in Germany, France and the Netherlands, other countries will follow shortly.

#### About tado°

tado° is the European leader in intelligent home climate management. As the only cross-manufacturer platform, tado° Smart Thermostats and services connect with any kind of heating or cooling system. Customers benefit from energy-saving technology such as Geofencing and Open Window Detection as well as time-of-use energy offerings. Founded in Munich, 2011, and with 180 employees, tado° reshapes the way energy is consumed for more comfort, savings, and in sync with nature. <a href="https://www.tado.com">www.tado.com</a>

## **Images**

For more high-resolution images of tado° products please click here.

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