# Smart heat curve. Optimised supply temperature.

**Uponor** 

Uponor Smatrix Pulse heat pump cloud connectivity



# More thermal comfort. Higher energy performance.

Uponor Smatrix Pulse is our proven temperature control system for radiant heating and cooling. It offers room comfort and internet connectivity for remote control. The system is also compatible with the smart home applications Alexa Voice Control and Google Voice Assistant.

With Smatrix Pulse heat pump cloud connectivity, we have created new possibilities for your living space. Our new add-on allows cloud-to-cloud interaction between Uponor Smatrix Pulse and an existing cloud-enabled heat pump system. The result is a dynamic heat curve that optimally adjusts your supply temperature while providing more comfort and energy efficiency.

#### Monitor your heat supply. At a glance.

The Smatrix Pulse app shows how the supply temperature in your smart home is optimised for maximum comfort and energy efficiency.



Download the Smatrix Pulse app **Google Play** 



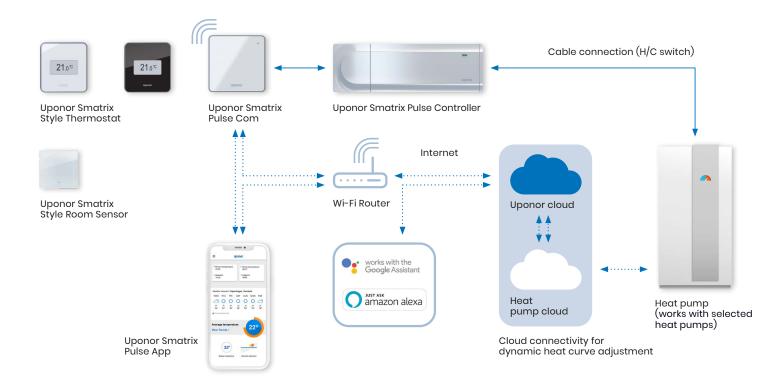
App Store



# **Your benefits**

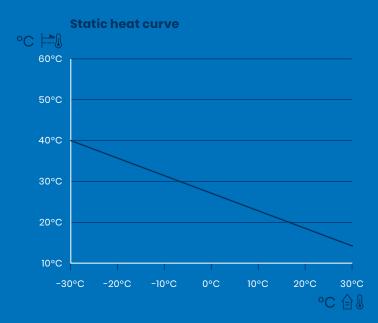
- Higher energy efficiency and personal comfort due to optimised supply temperature
- Desired room temperature through highest efficiency range
- Easy handling for the end user and low effort for installers in individual homes
- No further manual changes to the heat curve settings

### From cloud. To cloud.

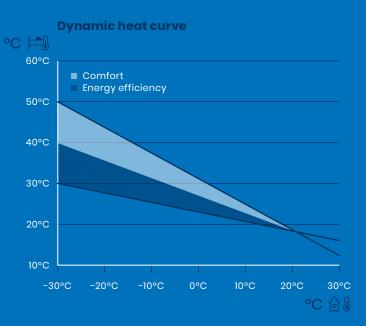


Smatrix Pulse is available as wired (Base) and wireless (Wave) system.

## Increased comfort. Dynamic heat curve.



**Example of a one-time static heat curve setting.** The supply temperature only changes depending on the outdoor temperature.



**Example of a dynamic heat curve adjustment.** The heat curve is continuously adjusted to current demand in real time, depending on the internal and external climatic conditions.





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