

Is the HPS Picea 2 better than the previous model?

HPS Home Power Solutions said that the Picea 2 is 70% lighter than its previous model. The overall height is also lower, in order to simplify installation. The system can now also be installed in rooms with very low ceilings. The device is also equipped with new, more efficient power electronics, said HPS Home Power Solutions.

Is Picea CO2 free?

CO2-free, without exhaust fumes, noise or harming animals. With picea, we at HPS have developed a globally unique solution that stores this solar power in the form of hydrogen and can release it on demand 365 days a year. We are HPS and we want to make history.

Do you need more electricity with Picea?

No matter whether you heat with electricity, oil, gas or wood: with picea you need less of it. With the second generation of our year-round electricity storage system, we were able to increase the original utilization rate of 90 %.

With picea you complete your personal energy turnaround. You are also largely immune to electricity price increases and even power outages - you are maximally independent. picea uses two technologies to make electricity available exactly when it is needed:

HPS Home Power Solutions AG has introduced a new version of its Picea system, a hydrogen-based electricity storage solution for residential applications. The 15 kW Picea 2 system offers 1,500...

Picea has standardized interfaces and is easy to install and easy to maintain. The system operation is simple and automated. This allows you to manage the energy generated by your photovoltaic solar system according to your needs. The HPS software shows how you can help protect the environment and allows you to control your energy requirements.

Consisting of a battery, an electrolyser, a hydrogen fuel cell, and hydrogen storage, the HPS Picea combines several new developments in the energy industry in one, providing 100% off-grid clean and carbon free energy.

HPS Home Power Solutions (HPS), provider of picea, the year-round electricity storage system based on green hydrogen in the building sector, has expanded its product portfolio. With the newly developed control and energy management unit "F&#246;rster", up to ten picea can be interconnected.

Comprising an extensive array of innovations, the forthcoming product generation of picea was introduced by HPS today at its new research and development facility in Berlin-Niedersch&#246;neweide. Boasting a

15-kilowatt ...

picea stores solar power from your own roof for your home - especially for the winter months. 24 hours a day and up to 365 days a year, 100% CO2-free. With picea, you declare your own independent energy transition and pioneer a future without CO2 emissions.

Comprising an extensive array of innovations, the forthcoming product generation of picea was introduced by HPS today at its new research and development facility in Berlin-Niederschönneweide. Boasting a 15-kilowatt capacity, picea now delivers double the output power, rendering it capable of satisfying elevated demands, such as those for ...

HPS Home Power Solutions (HPS), provider of picea, the year-round electricity storage system based on green hydrogen in the building sector, has expanded its product portfolio. With the newly developed control and ...

Web: <https://gennergyps.co.za>