

Press release

Energy transition on the roof: Vaillant offers more powerful photovoltaic modules

- **Powerful modules with 25-year guarantees**
- **PV system can be planned within minutes, using new quick-design tool**
- **Wider range of battery storage systems for energy storage**

Remscheid, 23 March 2021 – More power for less money: Vaillant is launching a new generation of photovoltaic modules that are more cost-effective and more powerful than the previous models. Vaillant is offering a 25-year product guarantee on the new modules, allowing property owners to switch to renewable energies for their power supply without any risk. Installers can plan a system within minutes, using a new quick-design software application that allows the reliable calculation of the size, output, solar yield, potential savings and price of a system. Moreover, the proportion of owner-used electric power can be calculated from case to case. This provides the property owner with transparency and helps them with their purchase decision.

Vaillant's new quick-design software application is unique in the market and gives the installer even more support. Different system configurations can be designed and compared very quickly, and the installer no longer needs to conduct time-consuming searches for components. The application automatically issues a list of all components, which can be printed out in PDF format or fed directly into a commercial software application, such as Vaillant winSOFT. This saves the installer even more time.

One-stop shopping for complete and reliable system

In addition to the new photovoltaic modules, Vaillant's product range includes high- and low-voltage battery storage systems from BYD and LG-Chem. The newer high-voltage storage technology works very efficiently and therefore minimises system costs. Low-voltage battery storage is a long-proven and reliable solution for the storage of electricity. Vaillant also offers single-phase and three-phase inverters from SolarEdge, so that



installers can offer their customers one-stop shopping for a complete PV system, including battery storage. There is a wide variety of system components to choose from, allowing flexible combinations to suit the requirements of each customer and building.

“Electric power from renewable sources is an essential element in the energy transition. This makes it important for us to offer one-stop shopping for a complete and reliable system,” says Sebastian Albert, Head of Product and Service Management at Vaillant Germany. “It means the customer can obtain everything from a single source – consultancy, installation and after-sales service.”

Want to know more? Take a look at our online ISH digital 2021 feature aimed specifically at journalists at www.vaillant-group.com, where you can find extensive multimedia press materials.

About Vaillant

Vaillant offers its customers worldwide eco-friendly, energy-saving heating and ventilation systems that make increasing use of renewable energies. Its product portfolio encompasses solar-thermal and photovoltaic systems, heat pumps, ventilation systems for low-energy buildings, split air-conditioning units, high-efficiency heating systems using fossil fuels, and intelligent controls.

Contact

Dr Jens Wichtermann
Director Corporate Communications,
Sustainability Management & Government Relations
Vaillant Group
42850 Remscheid, Germany

Phone: +49 2191 18-2754
Mobile: +49 175 2951810
E-mail: jens.wichtermann@vaillant-group.com
Web: www.vaillant-group.com

Schellhorn Public Relations
Martin Schellhorn
Blombrink 1
45721 Haltern am See, Germany

Phone: +49 2364 108199
Mobile: +49 177 3225802
Fax: +49 2364 2877
E-mail: martin.schellhorn@schellhorn-pr.de

For your Twitter channel

On the safe side: #Vaillant provides a 25-year #warranty on new #photovoltaic_modules. They are more powerful and more cost-effective than their predecessors. #ISHdigital2021 #renewable_energies #electricity #climate_protection #energy_transition @vaillant_de



For your Facebook channel

The energy transition on the roof: the new photovoltaic modules from Vaillant are more powerful and more cost-effective than their predecessors. In addition, Vaillant provides a 25-year warranty on the modules, so that the customer is on the safe side.



Press photo



Caption: The new photovoltaic modules from Vaillant are more powerful and more cost-effective than their predecessors. Vaillant also provides a 25-year warranty on the modules.

Image: Vaillant