

Designed to transform.

Fronius Verto

Fronius Solar Energy The Fronius Verto was developed for small businesses, agriculture, and apartment buildings and is available in power categories 25, 27, 30, and 33.3 kW.

Product advantages

With four high-current MPP trackers and a wide voltage range, the Fronius Verto offers maximum flexibility. This makes the inverter ideally suited to complex system designs and all your individual requirements. What's more, the Fronius Verto's integrated Dynamic Peak Manager algorithm enables users to achieve optimal yields even where there's shade.

With an integrated surge protection device and an Arc Fault Circuit Interrupter (AFCI), the Fronius Verto guarantees the very highest safety standards even in its basic configuration, without the need to pay for additional components. With Fronius, you can also rest assured that your data is in the best hands: This is ensured by our certified information security system and our servers and cloud storage in Europe.

Use excess solar energy for other PV applications such as e-mobility or heat, save costs, and ensure faster amortisation for your system. Thanks to its open interfaces, the Fronius Verto enables easy integration of consumption regulators, such as the Fronius Ohmpilot and Fronius Wattpilot. Our software solution Fronius EMIL is a perfect addition to your PV system, supplying your e-fleet with electricity in a fully automatic process across all locations. The integration of heat pumps or smart home systems is also a straightforward process with the Fronius Verto.



<u>Maximum</u> safety

<u>Optimal</u> use





Sustainable right from the start

For more than 75 years, we at Fronius have been operating according to the principle "Designed and produced with sustainability in mind". We attach great importance to the conscious use of resources, and use recycled and reusable materials whenever possible. Our products boast a long service life, ease of repair, and a comprehensive range of digital services.

European quality and safety standards

As a third-generation Austrian family-run company, Fronius has always been committed to strengthening value creation in Europe. By focusing our manufacturing activities in Europe, we can guarantee compliance with the highest social, environmental, and quality standards.

The topic of data security is also taken very seriously at Fronius. Our ISO27001-certified information security management system and the fact that our servers and cloud storage are based in Europe are proof of this.

Your photovoltaic system can do mo

Just imagine, you could use your surplus solar energy and convert it into heating, cooling, or energy to power your electric vehicle. With Fronius this couldn't be easier, thanks to solutions that are perfectly tailored to your PV system.



Dream team for your company fleet



By combining photovoltaics and e-mobility, you can increase your self-consumption and achieve faster amortisation of your system. PV-optimised charging stations such as the Fronius Wattpilot are a smart and flexible solution for charging electric cars. With our

Fronius EMIL cloud solution, you can also charge and manage all your company's e-cars with just one piece of software. Your e-fleet is supplied with electricity in a fully automatic process: intelligent, user-based, and individually tailored to your electricity consumption.

Hot water with solar Power



Consumption regulators such as our Fronius Ohmpilot use excess solar energy to heat water. From April to October, the majority of the hot water required can be

heated using solar power. This maximises your self-consumption, reduces CO2 emissions and protects your heating system.



Fronius Digital Tools

Our digital tools such as Fronius Solar.web allow you to continuously monitor your PV system as well as your energy yield and consumption. This enables you to identify power guzzlers, analyse and optimise your energy consumption and thus shorten the amortisation period of your system.

For more information about the product, visit: www.fronius.com/verto-en

Fronius India Private Limited Plot no. BG 71/2/B, Pimpri Industrial Area, MIDC Bhosari, Pune, Maharashtra, India - 411026 sales.india@fronius.com www.fronius.in

Fronius Australia Pty Ltd. 90-92 Lambeck Drive Tullamarine VIC 3043 Australia pv-sales-australia@fronius.com www.fronius.com.au

Fronius UK Limited Maidstone Road, Kingston Milton Keynes, MK10 OBD United Kingdom py-sales-uk@fronius.com www.fronius.co.uk Fronius International GmbH Froniusplatz 1 4600 Wels Austria pv-sales@fronius.com www.fronius.com Text and images correspond to the current state of technology at the time of printing, Subject to modifications. All Information is without guarantee in spite of careful editing - liability excluded. Information Class: Public. Copyright @ 2024 Fronius". All rights reserved.