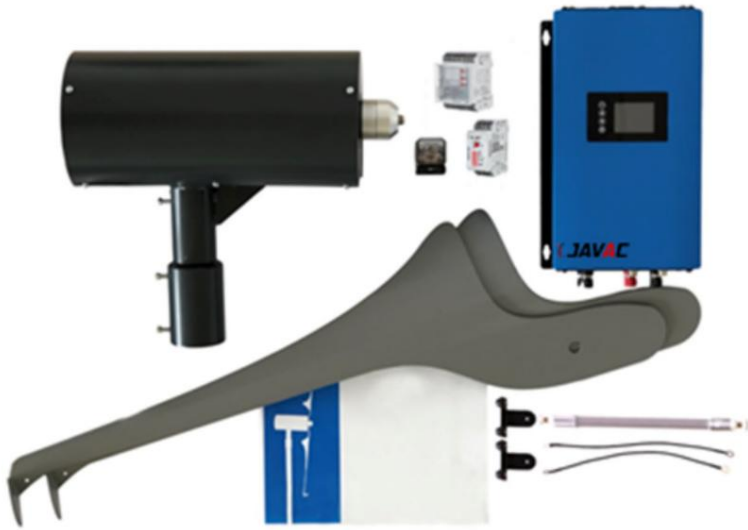


JAVAC NG WINDMILL 1000 Watt



Your complete set includes:

*System nacelle with generator - Patented full metal rotor - 230V AC inverter
- Control computer with brake load -
Redundant Storm Braking System - Operating and Installation Instructions*

Own energy supply even in bad weather? That's possible: With wind energy from your own roof! *Your benefits:* + The latest generation of the best micro wind turbine + The complete set with inverter and control technology 1,000 watts of wind power on the roof of your house, on your meadow or in your holiday home - uncomplicated and without much effort. Installed within hours. This JAVAC wind turbine has been developed as a modular system: if more power is required than a single system can supply, you can easily use several systems together. Or you can start with a single system and add a second or third later - this is also possible at any time.



Own energy in autumn and winter - This is the JAVAC NG!

Did you know that almost everywhere in the Benelux more than 80% of wind energy is generated between September and March? However, this is not a bad thing at all, as most of your energy consumption is accounted for by lighting, heating, consumer electronics, etc. - and this is used much more in the dark season! With 1000 watts of power, a diameter of only 1.50 m and a weight of 20 kg, the JAVAC NG is the perfect system for your project! The JAVAC was independently measured in the test field of Windtest Grevenbroich GmbH. The result: The only system with a guaranteed performance curve on the market!

thanks to its low weight and small dimensions, installation on the roof is possible without an expensive crane. The electrical connection is easier than with a photovoltaic installation and can be done by a handy do-it-yourselfer. This way your JAVAC NG is ready for use within a few hours.

The only manufacturer to offer you a coordinated total system:

- 2x rotor blade, aviation aluminum, anti-reflective •
- Machine nacelle, incl. wind alarm •
- Inverter 1kW, 230 V with on-board computer •
- Brake load with cables, ceramic insulation and bracket •
- Switch off with control computer, electronics and relay •
- Installation instructions with illustrated mounting procedure

Of course, the system is compatible with any PV installation and comes in a plug & play system, which you connect directly to our intelligent bidirectional hybrid inverter, whether it concerns 1 piece or 10 pieces, it doesn't matter. This Javac windmill is the ideal addition to your off-grid power system, as a supplement to the scarce solar power in the darker hours, especially in winter when the wind is naturally stronger in our region.



Just need installation directly on the roof? Our roof mounting kit has been developed by Dura-Sat, the European market leader for roof mounting of antenna technology and satellite dishes, especially for the JAVAC NG. It is made entirely in Europe. About 90% of the components and the assembly principle correspond to the proven Dura-Sat system. An integrated vibration isolation ensures silent operation on the roof. The included step-by-step assembly instructions keep assembly simple and quick.

Prefer mounting on the facade, garage or garden house?

No problem thanks to our specially developed flange mounting! Simply flanged to the building, chimney or elevator shaft, the mast system provides a cost-effective and quick mounting solution for the JAVAC. The low weight of less than 30 kg keeps the assembly effort as low as possible. Here too, vibration decoupling ensures quiet operation - inside and out.

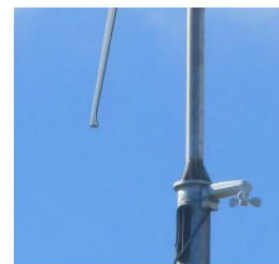


Groundbreaking and included with your JAVAC NG: our JAVAC control computer

this more advanced control system is supplied as standard without mechanical sensors or wind measuring equipment! This makes the system safe and efficient.

Also available: The optional sound setting

Increasingly, customers with close neighbors want to use a wind turbine. The sound setting has been developed to prevent short-term sound peaks, for example due to strong gusts of wind. This allows the JAVAC NG to be controlled in such a way that a maximum speed suitable for your circumstances is not exceeded. If a gust of wind causes too much noise, the system shuts down briefly and restarts automatically as soon as quiet operation is possible again. Unique in the world!



quality from Germany:

Our partner develops, produces and assembles according to the highest industry standards in Germany! Only in this way can we guarantee, for example, the exact concentration of the rotors as well as perfect welds and coatings for each individual system. Our subcontractor works for industrial giants such as VESTAS and other windmill pioneers. Our production line, which operates according to the highest standards, guarantees sublime quality and very high durability of these groundbreaking windmills