

In tough
conditions,
the small one is
the strongest.

For people, who work in exceptionally harsh environments, small things usually have a large impact. The success of a mission may depend on a few watts. For professional people, it is crucial to have professional tools.

The smallest members of Windside wind turbine family, the WS-0,15 and WS-0,30, are especially favoured by professional users all over the world. Nothing additional, just all that you need. 100 % reliability in any weather, in any place.

**Guaranteed Reliability.
Quality Without Compromise.**

Windside® WS-0,15 – Compact efficiency

At the very moment, the small Windside wind turbines are working hard in different parts of the world for professionals of different fields. The small Windside WS-0,15 models are used e.g. in different measuring and control systems as an electricity producer for small electronic equipment. They can be found from mountain areas, sea areas, glaciers and at the road sides, where they withstand storms, corrosion, ice and sand, year after year. And also operating constantly, year after year. Reliably and safely.

Windside WS-0,15 B and WS-0,15BPlus:

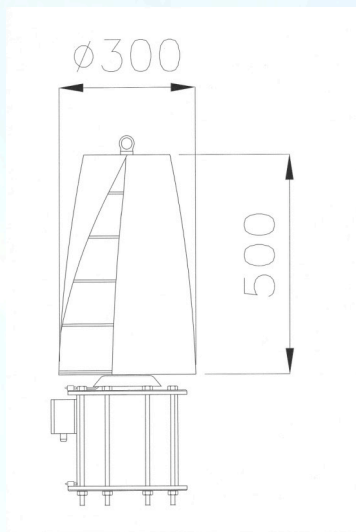
- Weight: 38 kg (B), 39 kg (BPlus)
- Swept area: 0,15 m²
- Generator: 9 A
- Voltage: 1-400 V/12,24,48 V
- WS-0,15B stands continuous winds of 40 m/s, WS-0,15BPlus 60 m/s

Materials:

- Vanes: fibre glass
- Fastenings: aluminium
- Generator and end plates: steel and aluminium
- All bolts stainless steel or galvanized (A4, A2 or Zn)

Assets of Windside wind turbines:

- No need to stop or secure during storms
- Produces max. amount of energy in storms
- Produces at low winds, below 3 m/s
- No need to be turned according to the wind direction
- Soundless (less than 5 dB, background noise always when measured)
- Stands snow, frost, heat, humidity and corrosion
- Allowed to be mounted on residential buildings
- Long lifespan
- Minimum need of maintenance, only lubrication



Like the other Windside models, WS-0,15 has been built to last a lifetime. Only the highest grades of materials are used, and each individual will go through a careful finishing and inspection. Already the weight of the product is a proof of quality: materials and durability have not been compromised.

Windside turbines have been designed function as autonomous units with minimum need of service. Just install the turbine and leave it to work. The only maintenance needed is the lubrication of the bearings which can also be taken care of by an automatic lubrication system.

The WS-0,15 model is available as both the standard B-model as the extra strong BPlus-model.

A 10 year limited warranty available..

Windside is a member of IALA. (International Association of Marine Aids to Navigation and Lighthouse Authorities)

Please, check our web site www.windside.com and contact your nearest distributor. More information can be obtained also from the manufacturer:

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