

ROPATEC WindRotor



Easy Vertical

The Ropatec WindRotor is a vertically driven wind rotor which demonstrates special product characteristics through its unique construction.

Ropatec's WindRotor Easy Vertical can be delivered with a 12/24VDC battery charger or a 1Kw "HotMax" heating controller.



	Independence: from the direction of the wind.
	Automatic start-up: At a wind speed of only 3 m/s.
	High wind forces: robust construction for extreme wind speeds.
	Noise-free: The WindRotor is not audible!
	Flexible: Solutions for different applications.

Technical details

Rated output 10m/s	360 W
Rated output 14m/s	1Kw
Cut-in wind speed	~3 m/s
Rated wind speed	14 m/s
Rotor weight	~75 kg
Rotor size	1,8 m x 1,15 m
Swept area	2,07 m ²
Brake system	Not required
Alternator	PMG 1Kw
Nominal voltage	~150 Vac
Generator poles	16

