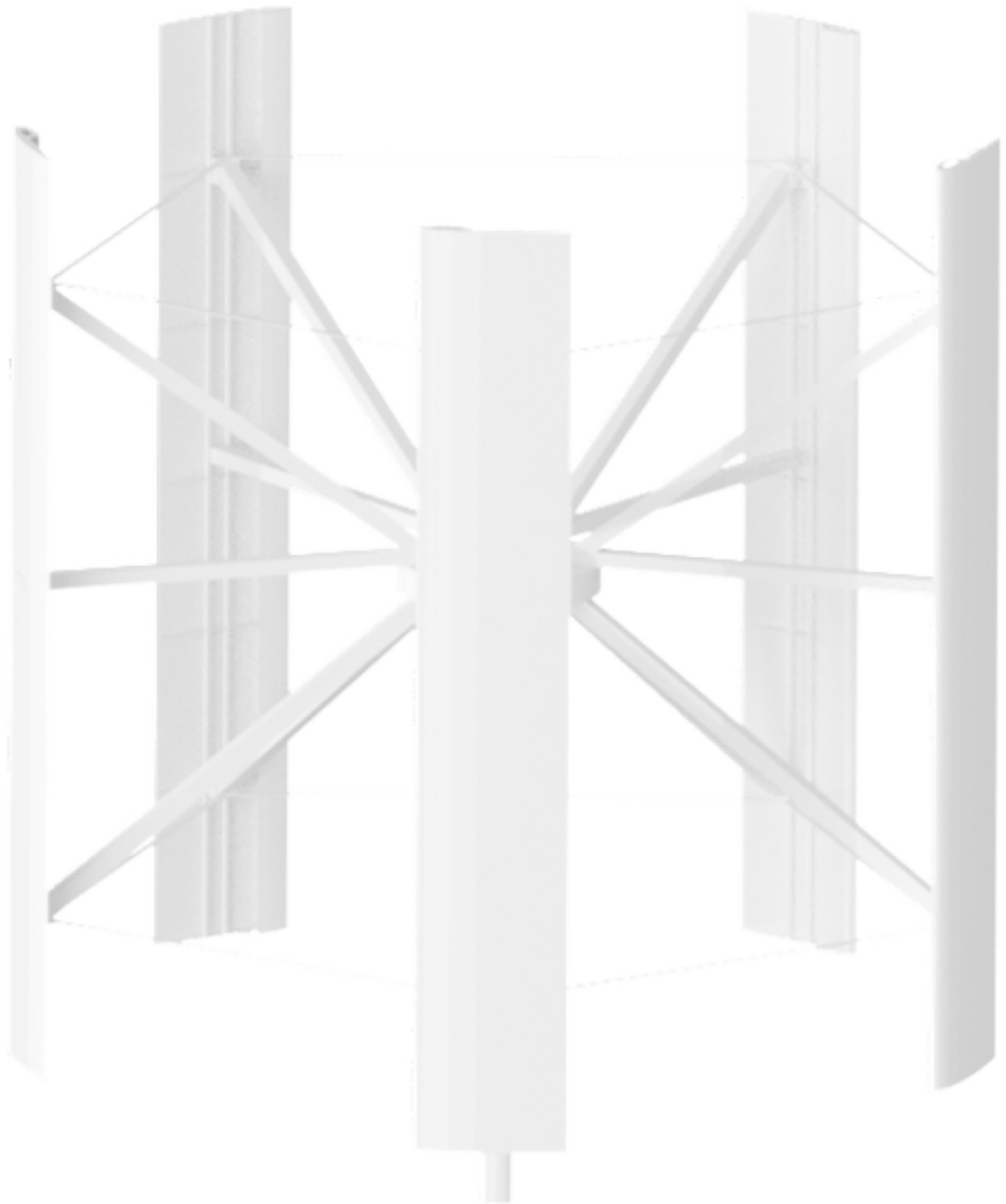


VE-2



4
4
16²
250
AISI 5056, AISI 6063, AISI 304

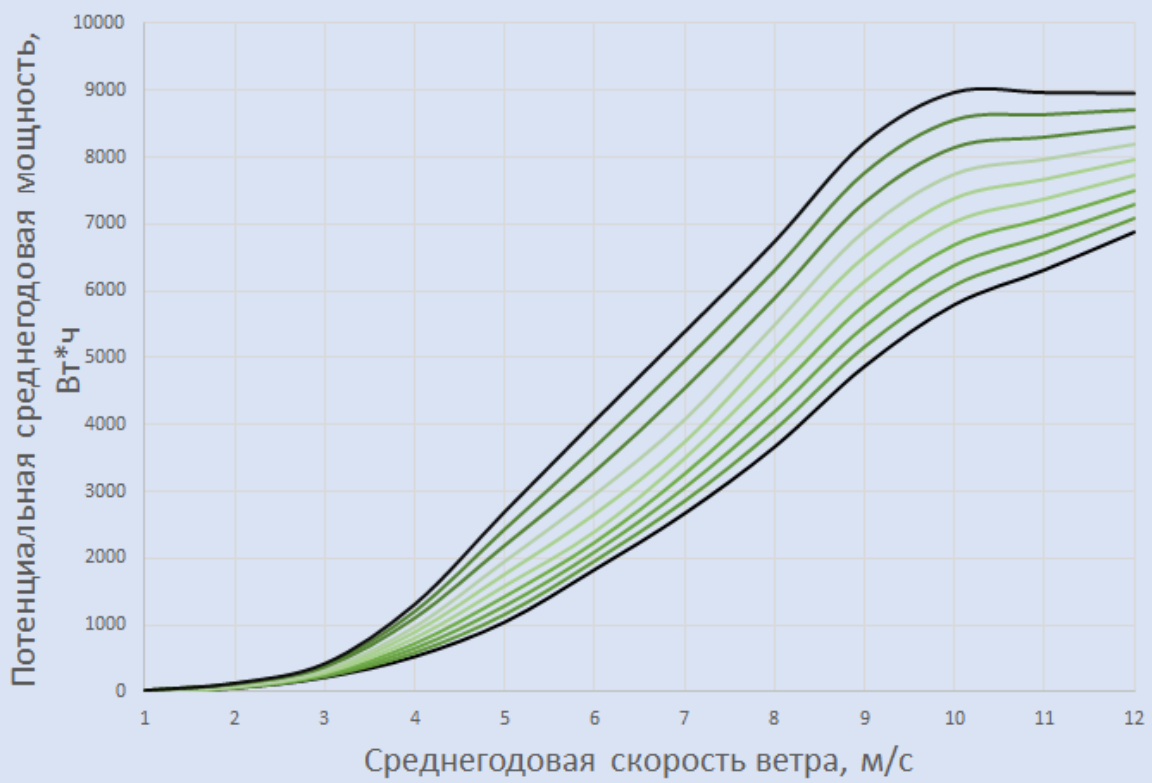
0.8 /
8 /
12 /
20 /
40 /
75 /
30 dBa

-30 +50
2000
6000
48-250 /120-600
:

Кривая мощности



Годовая выходная мощность



Specification

General

Axis	Vertical
Height	4 m (13.1 ft)
Width	4 m (13.1 ft)
Swept area	16 m ² (171 ft ²)
Weight	250 kg (550 lbs)
Blade materials	AISI 6063, AISI 6063, AISI 304

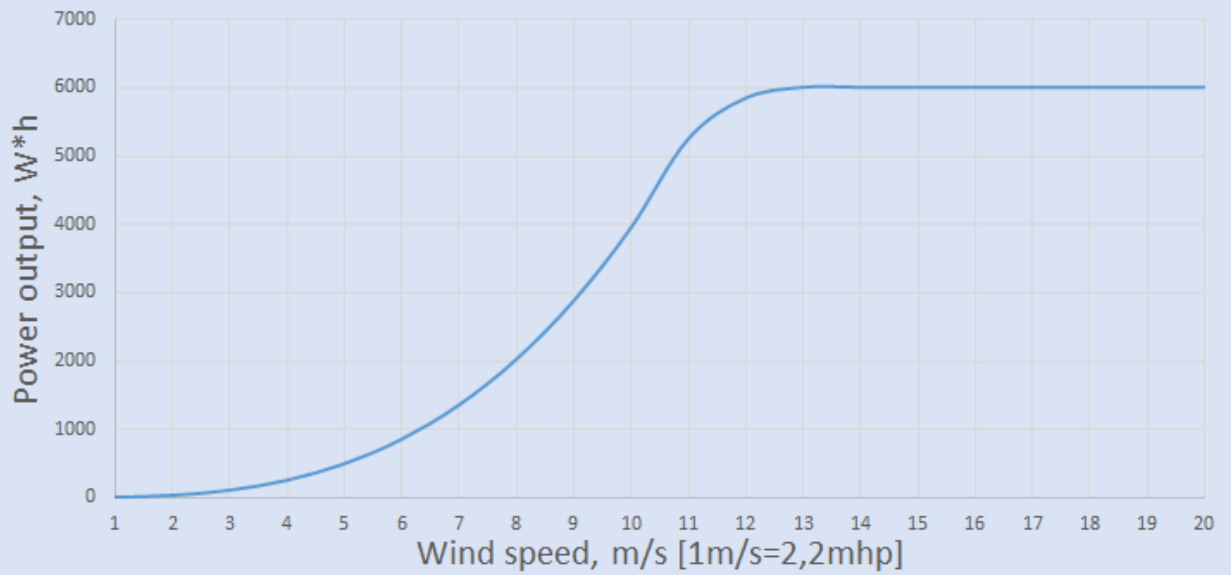
Performance

Cut-in wind speed	0.8 m/s (1.8 mhp)
Rated wind speed	8 m/s (18 mhp)
Max power wind speed	12 / (27 mhp)
Cut-out wind speed	20 / (45 mhp)
Survival wind speed	40 / (90 mhp)
Rated RPM	75 RPM
Rated sound level	30 dBa

Electrical generation

Generator type	Permanent magnet three-phase
Drive system	Direct drive
Temperature range	-22F to 122F
Rated power	2000 W
Max power	6000 W
Output voltage:	48-250 V/120-600V

Power curve



Annual power output

