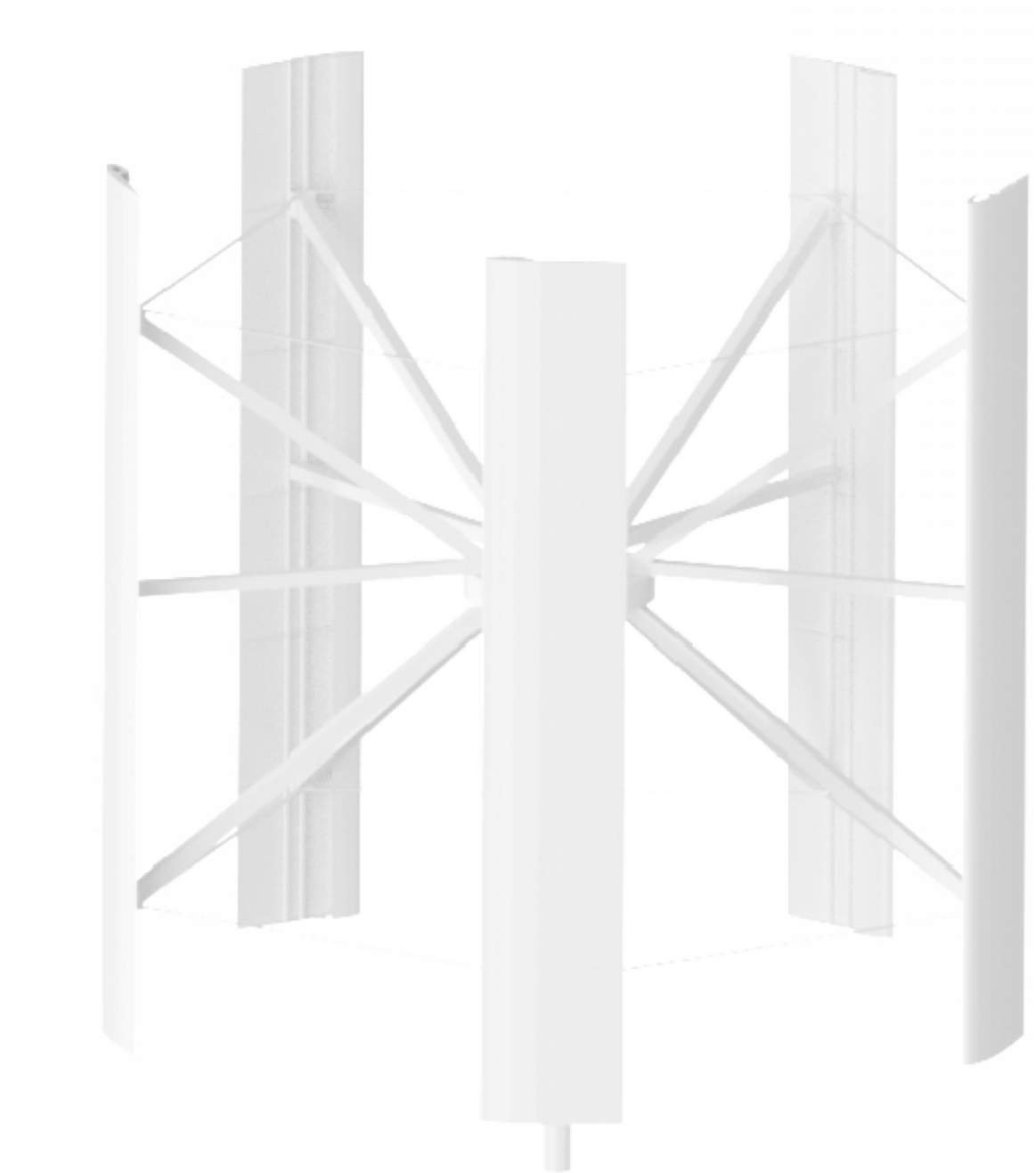


VE-3

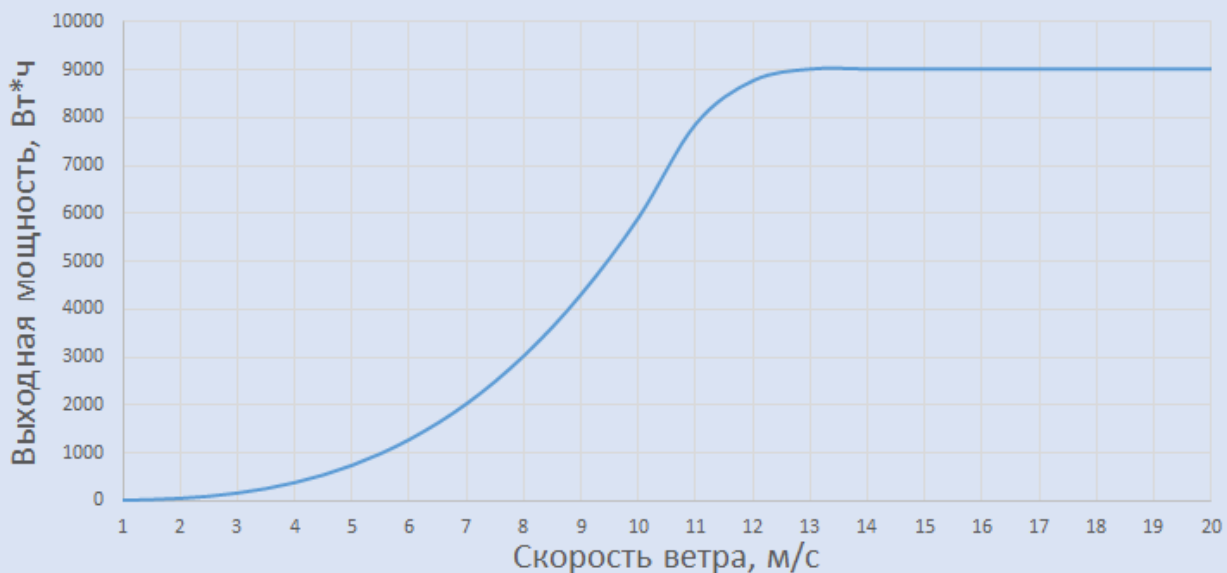


5
4.8
16²
360
AISI 5056, AISI 6063, AISI 304

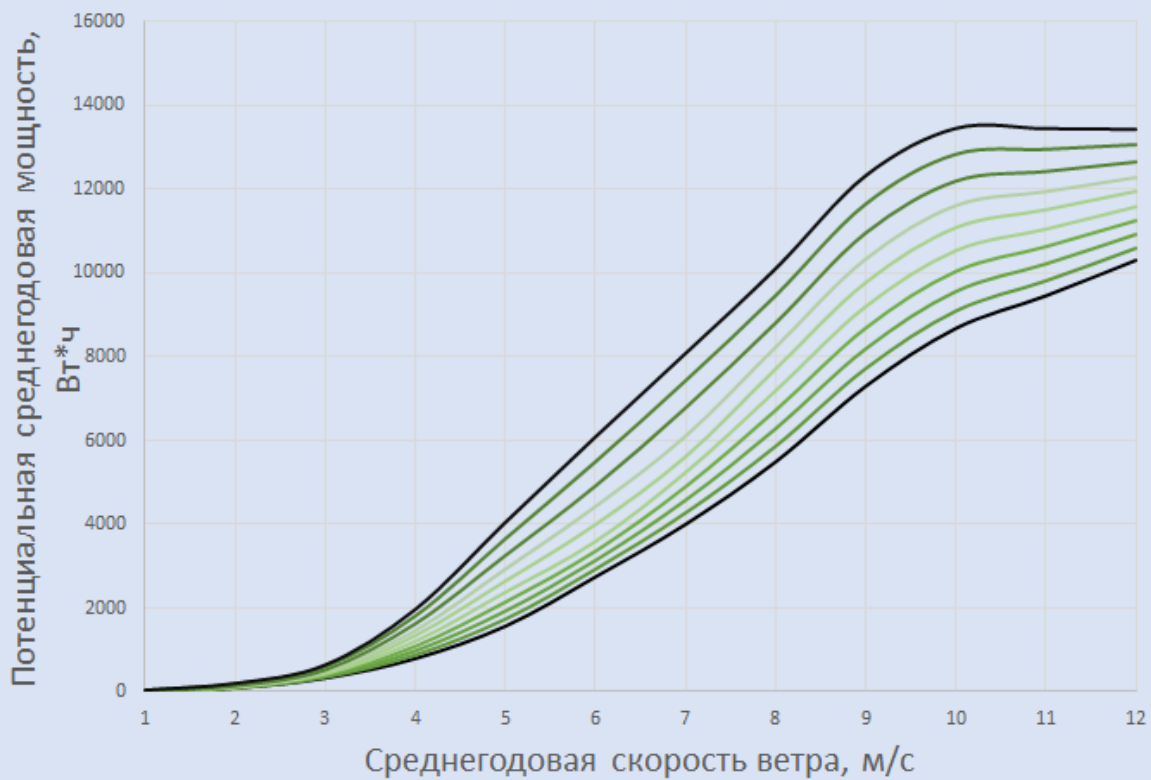
0.9 /
8 /
12 /
20 /
40 /
60 /
29 dBa

-30 +50
3000
9000
48-250 /120-600
:

Кривая мощности



Годовая выходная мощность



Specification

General

Axis	Vertical
Height	5 m (16.4 ft)
Width	4.8 m (15.8 ft)
Swept area	16 m ² (260 ft ²)
Weight	360 kg (790 lbs)
Blade materials	AISI 6063, AISI 6063, AISI 304

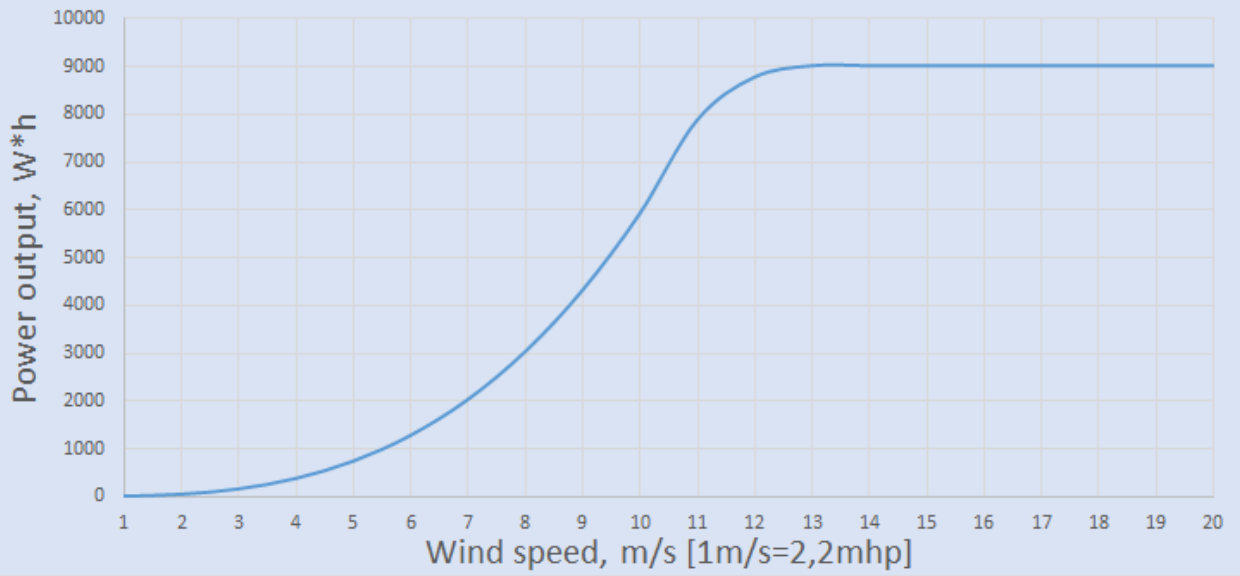
Performance

Cut-in wind speed	0.9 m/s (2 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	60 RPM
Rated sound level	29 dBa

Electrical generation

Generator type	Permanent magnet three-phase
Drive system	Direct drive
Temperature range	-22F to 122F
Rated power	3000 W
Max power	9000 W
Output voltage:	48-250V/120-600V

Power curve



Annual power output

