

VE-micro

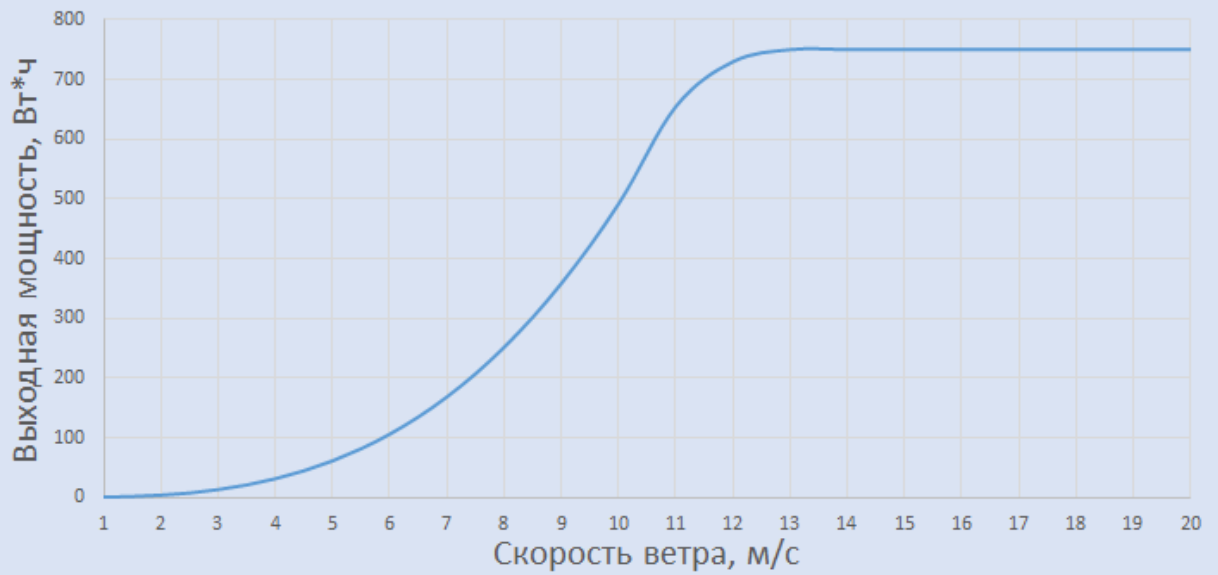


2
1
2²
25
AISI 6063,

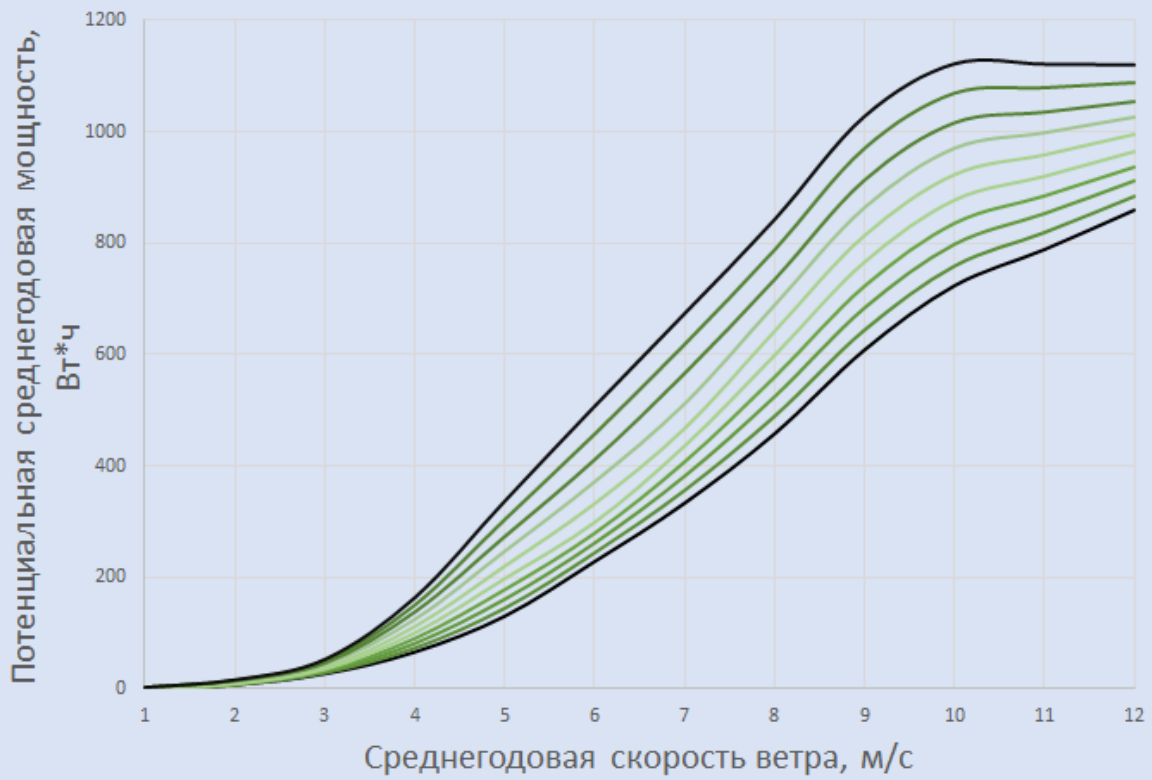
0.3 /
8 /
12 /
20 /
40 /
300 /
29 dBa

-30 +50
250
750
12-100 /48-250
:

Кривая мощности



Годовая выходная мощность



Specification

General

Axis	Vertical
Height	2 m (6.6 ft)
Width	1 m (3.3 ft)
Swept area	2 m ² (21.8 ft ²)
Weight	25 kg (55 lbs)
Blade materials	AISI 6063, fiberglass

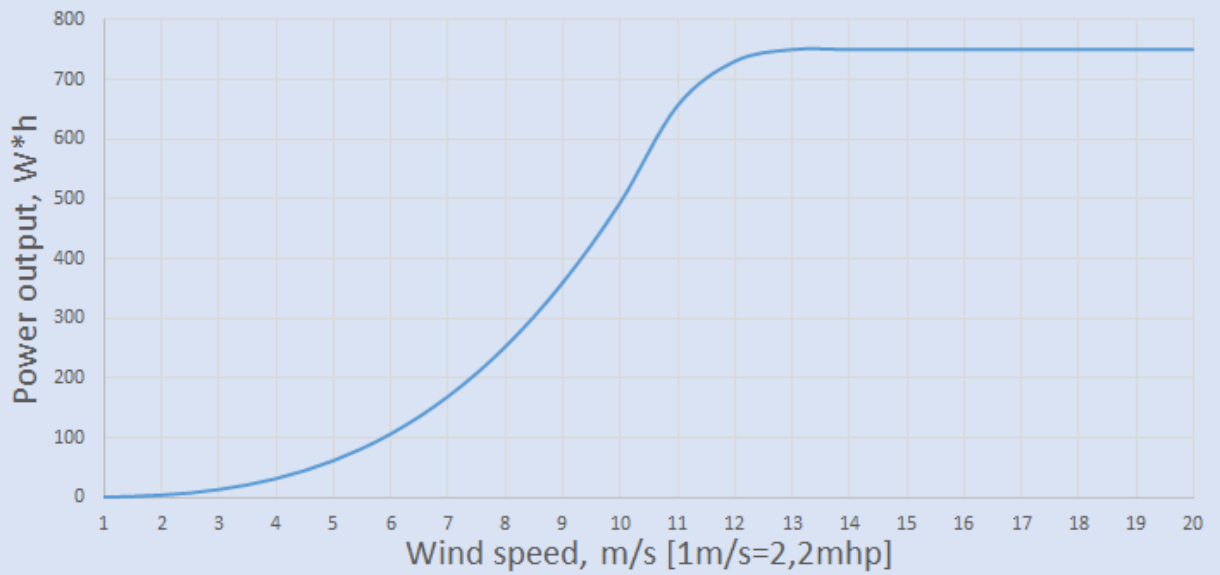
Performance

Cut-in wind speed	0.3 m/s (0.7 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	300 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	250 W
Max power	750 W
Output voltage:	12-100 V/48-250V

Power curve



Annual power output

