

## BW45

**The best combinatie  
for medium companies**

### The farm turbine

This turbine was developed to provide medium and bigger sized farms with sustainable energy.



## SPECIFICATIONS

rated power	45 kW
diameter	15,9 m
cut in windspeed	3,5 m/s
cut off windspeed	25 m/s
Generator	direct, variabel speed
yield 5 m/s	65.900 kWh
yield 6 m/s	89.000 kWh

## ENERGY PRODUCTION

Annual Windspeed Average	Estimated Annual Energy Production (kWh/year)
4 m/s	44.000
4,5 m/s	55.000
5 m/s	65.000
5,5 m/s	78.000
6 m/s	89.000
6,5 m/s	95.000
7 m/s	107.000
7,5 m/s	118.000
8 m/s	118.000
8,5 m/s	118.000
9 m/s	118.000
9,5 m/s	118.000
10 m/s	118.000