

BW 3200 (Baltic WindWerke (Förde WindWerk))

Main data

Rated power: 3200 kW
Rotor diameter: 120 m
Available
Class: IEC S
Offshore model: no
Licence: W2E
Commissioning: 2020

Rotor

Number of blades: 3
Type: Pitch
Swept area: 11309.7 m²
Power density: 3.53 m²/kW

Tower

Minimum hub height: 90 m
Maximum hub height: 140 m

Weights

Gearbox

Gearbox: yes

Wind speeds

Cut-in wind speed: 3 m/s
Rated wind speed: 13 m/s
Cut-off wind speed: 25 m/s

Generator

Type: PM
Number: 1