

V110/2200 (Vestas)

Main data

Rated power: 2200 kW
Rotor diameter: 110 m
Old model
Class: IEC IIIa
Offshore model: no
Commissioning: 2017

Rotor

Number of blades: 3
Type: Pitch
Swept area: 9503.3 m²
Power density: 4.32 m²/kW
Manufacturer: Vestas

Tower

Minimum hub height: 80 m
Maximum hub height: 125 m

Weights

Gearbox

Gearbox: yes
Stages: 3

Wind speeds

Cut-in wind speed: 3 m/s
Rated wind speed: 11,5 m/s
Cut-off wind speed: 20 m/s

Generator

Type: DF
Number: 1

