

V136/4000-4200 (Vestas)

Main data

Rated power: 4000 kW

Rotor diameter: 136 m

Available

Class: IEC lib/S

Offshore model: no

Commissioning: 2017

Rotor

Number of blades: 3

Type: Pitch

Swept area: 14526.7 m²

Power density: 3.63 m²/kW

Tower

Minimum hub height: 149 m

Maximum hub height: 166 m

Weights

Gearbox

Gearbox: yes

Stages: 3

Wind speeds

Cut-in wind speed: 3 m/s

Rated wind speed: 13,5 m/s

Cut-off wind speed: 25 m/s

Generator

Number: 1

