

V112/3450 (Vestas)

Main data

Rated power: 3450 kW

Rotor diameter: 112 m

Available

Class: IEC A

Offshore model: yes

Commissioning: 2015

Rotor

Number of blades: 3

Type: Pitch

Swept area: 9852 m²

Power density: 2.86 m²/kW

Tower

Minimum hub height: 69 m

Maximum hub height: 94 m

Weights

Gearbox

Gearbox: yes

Stages: 3

Wind speeds

Cut-in wind speed: 4 m/s

Rated wind speed: 12,5 m/s

Cut-off wind speed: 25 m/s

Generator

