

FC3000/115 (Jingcheng Renewable)

Main data

Rated power: 3000 kW

Rotor diameter: 115 m

Available

Class: TCIIB

Offshore model: yes

Rotor

Number of blades: 3

Type: Pitch

Swept area: 10386.9 m²

Power density: 3.46 m²/kW

Tower

Minimum hub height: 80 m

Maximum hub height: 110 m

Weights

Gearbox

Gearbox: yes

Stages: 3

Wind speeds

Rated wind speed: 12 m/s

Generator

Type: SYNC PM

Number: 1

Voltage: 690 V