

YZ126/3.0 (Shandong Swiss Electric)

Main data

Rated power: 3000 kW

Rotor diameter: 126 m

Available

Class: IEC III

Offshore model: yes

Rotor

Number of blades: 3

Type: Pitch

Swept area: 12469 m²

Power density: 4.16 m²/kW

Maximum speed: 10,21 rd/min

Tower

Minimum hub height: 100 m

Maximum hub height: 110 m

Weights

Gearbox

Direct drive

Wind speeds

Cut-in wind speed: 1,8 m/s

Rated wind speed: 9,6 m/s

Cut-off wind speed: 25 m/s

Generator

Type: PM

Maximum speed: 10,21 rd/min

Voltage: 690 - 3000 V