

2.5-103 (GE Energy)

Main data

Rated power: 2500 kW

Rotor diameter: 103 m

Old model

Class: IEC IIIa

Offshore model: no

Rotor

Number of blades: 3

Type: Pitch

Swept area: 8332.3 m²

Power density: 3.33 m²/kW

Tower

Minimum hub height: 85 m

Maximum hub height: 100 m

Weights

Gearbox

Gearbox: yes

Wind speeds

Cut-in wind speed: 3,5 m/s

Rated wind speed: 12 m/s

Cut-off wind speed: 25 m/s

Generator

Type: SYNC PM

Number: 1