

GE 3000 (GE Energy)

Main data

Rated power: 3000 kW

Rotor diameter: 104 m

Old model

Offshore model: no

Rotor

Number of blades: 3

Type: Pitch

Swept area: 8494.9 m²

Power density: 2.83 m²/kW

Maximum speed: 13,5 rd/min

Tower

Minimum hub height: 95 m

Maximum hub height: 95 m

Weights

Gearbox

Wind speeds

Cut-in wind speed: 4 m/s

Rated wind speed: 13 m/s

Cut-off wind speed: 25 m/s

Generator

