

2.0-116 (GE Energy)

Main data

Rated power: 2000 kW

Rotor diameter: 116 m

Old model

Class: IEC IIIs

Offshore model: no

Rotor

Number of blades: 3

Type: Pitch

Swept area: 10568.3 m²

Power density: 5.28 m²/kW

Tower

Minimum hub height: 80 m

Maximum hub height: 94 m

Weights

Gearbox

Gearbox: yes

Wind speeds

Cut-in wind speed: 3 m/s

Rated wind speed: 10 m/s

Cut-off wind speed: 25 m/s

Generator

Type: DFIG

Voltage: 690 V