

3.4-137 (GE Energy)

Main data

Rated power: 3400 kW
Rotor diameter: 137 m
Available
Class: IEC IIIb
Offshore model: no
Commissioning: 2015

Rotor

Number of blades: 3
Type: Pitch
Swept area: 14741.1 m²
Power density: 4.34 m²/kW

Tower

Minimum hub height: 85 m
Maximum hub height: 155 m

Weights

Gearbox

Gearbox: yes

Wind speeds

Cut-in wind speed: 3 m/s
Rated wind speed: 13 m/s
Cut-off wind speed: 25 m/s

Generator

Type: DFIG
Number: 1