

UP108 (Guodian United Power)

Main data

Rated power: 3000 kW

Rotor diameter: 108 m

Old model

Class: IEC IIa/IIIa

Offshore model: no

Rotor

Number of blades: 3

Type: Pitch

Swept area: 9160.9 m²

Power density: 3.05 m²/kW

Tower

Weights

Gearbox

Wind speeds

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

Rated wind speed: 11 m/s

Cut-off wind speed: 25 m/s

Generator