

Alizeo 1000/60 Softwind (Alizeo)

Main data

Rated power: 1000 kW Rotor diameter: 64 m

Old model

Offshore model: no Licence: Softwind

Rotor

Number of blades: 3

Type: Pitch

Swept area: 3217 m2 Power density: 3.22 m2/kW

Tower

Minimum hub height: 50 m

Maximum hub height: 50 m

Weights

Gearbox

Direct drive

Wind speeds

Cut-in wind speed: 3,5 m/s Rated wind speed: 12 m/s Cut-off wind speed: 15 m/s

Generator

Type: SYNC PM Voltage: 690 V