

Alizeo 1000/64 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