

AW 3mW 132 (Aeronautica Windpower)

Main data

Rated power: 3000 kW
Rotor diameter: 132 m
Old model
Class: IEC IIIA
Offshore model: no
Commissioning: 2016

Rotor

Number of blades: 3
Type: Pitch
Swept area: 13684.8 m²
Power density: 4.56 m²/kW

Tower

Minimum hub height: 100 m
Maximum hub height: 140 m

Weights

Gearbox

Gearbox: yes

Wind speeds

Generator

Type: SYNC PM
Number: 1