

AW 3mW 120 (Aeronautica Windpower)

Main data

Rated power: 3000 kW
Rotor diameter: 120 m
Old model
Class: IEC IIa
Offshore model: no
Commissioning: 2016

Rotor

Number of blades: 3
Type: Pitch
Swept area: 11309.7 m²
Power density: 3.77 m²/kW

Tower

Minimum hub height: 90 m
Maximum hub height: 140 m

Weights

Gearbox

Gearbox: yes

Wind speeds

Generator

Type: SYNC PM
Number: 1