

AW-3465/132 (Acciona)

Main data

Rated power: 3465 kW

Rotor diameter: 132 m

Available

Offshore model: no

Commissioning: 2019

Rotor

Number of blades: 3

Type: Pitch

Swept area: 13684.8 m²

Power density: 3.95 m²/kW

Maximum speed: 12,4 rd/min

Tower

Minimum hub height: 84 m

Maximum hub height: 120 m

Weights

Gearbox

Gearbox: yes

Wind speeds

Cut-in wind speed: 3 m/s

Cut-off wind speed: 20 m/s

Generator

Type: DFIG

Number: 1

Voltage: 12000 V