

N90/2650 (Nordex)

Main data

Rated power: 2650 kW

Rotor diameter: 90 m

Old model

Offshore model: no

Commissioning: 2016

Rotor

Number of blades: 3

Type: Pitch

Swept area: 6361.7 m²

Power density: 2.4 m²/kW

Manufacturer: LM Glasfiber, Nordex

Tower

Weights

Gearbox

Gearbox: yes

Stages: 3

Wind speeds

Generator

Type: ASYNC

Number: 1

Maximum speed: 1310 rd/min

Voltage: 690 V

Manufacturer: VEM, Winergy