

# N117/2400 (Nordex)

## Main data

Rated power: 2400 kW  
Rotor diameter: 117 m  
Old model  
Class: IEC IIIa  
Offshore model: no  
Commissioning: 2012

## Rotor

Number of blades: 3  
Type: Pitch  
Swept area: 10751.3 m<sup>2</sup>  
Power density: 4.48 m<sup>2</sup>/kW  
Maximum speed: 13,2 rd/min

## Tower

Minimum hub height: 91 m  
Maximum hub height: 141 m

## Weights

## Gearbox

Gearbox: yes  
Stages: 4

## Wind speeds

Cut-in wind speed: 3 m/s  
Rated wind speed: 11 m/s  
Cut-off wind speed: 20 m/s

## Generator

Type: ASYNC DF  
Number: 1  
Voltage: 660 V

