

# N133/4800 (Nordex)

## Main data

Rated power: 4800 kW  
Rotor diameter: 133.2 m  
Available  
Class: IEC S  
Offshore model: no  
Commissioning: 2018

## Rotor

Number of blades: 3  
Type: Pitch  
Swept area: 13934.7 m<sup>2</sup>  
Power density: 2.9 m<sup>2</sup>/kW  
Maximum speed: 13,9 rd/min

## Tower

Minimum hub height: 78 m  
Maximum hub height: 110 m

## Weights

## Gearbox

Gearbox: yes  
Stages: 3

## Wind speeds

Cut-in wind speed: 3 m/s  
Cut-off wind speed: 28 m/s

## Generator

Type: ASYNC DF  
Voltage: 690 V