

4.2M118 NES (Senvion)

Main data

Rated power: 4200 kW
Rotor diameter: 118 m
Available
Class: IEC S (WZ4 GKII)
Offshore model: no
Commissioning: 2019

Rotor

Number of blades: 3
Type: Pitch
Swept area: 10935.9 m²
Power density: 2.6 m²/kW

Tower

Weights

Gearbox

Gearbox: yes

Wind speeds

Cut-in wind speed: 3 m/s
Rated wind speed: 13 m/s
Cut-off wind speed: 26 m/s

Generator

Type: IND
Number: 1