

NM80/2750 (Neg Micon)

Main data

Rated power: 2750 kW

Rotor diameter: 80 m

Old model

Offshore model: no

Rotor

Number of blades: 3

Type: Pitch

Swept area: 5026.5 m²

Power density: 1.83 m²/kW

Maximum speed: 15,6 rd/min

Tower

Minimum hub height: 60 m

Maximum hub height: 80 m

Weights

Gearbox

Gearbox: yes

Wind speeds

Cut-in wind speed: 4,5 m/s

Rated wind speed: 16 m/s

Cut-off wind speed: 25 m/s

Generator

Type: IND

Number: 1

Voltage: 690 V