

NM54/950 (Neg Micon)

Main data

Rated power: 950 kW
Rotor diameter: 54 m
Old model
Offshore model: no

Rotor

Number of blades: 3
Type: Stall
Swept area: 2290.2 m²
Power density: 2.41 m²/kW
Maximum speed: 22 rd/min

Tower

Minimum hub height: 50 m
Maximum hub height: 60 m

Weights

Gearbox

Gearbox: yes
Gear ratio: 67,5

Wind speeds

Cut-in wind speed: 4 m/s
Rated wind speed: 17 m/s
Cut-off wind speed: 25 m/s

Generator

Type: ASYNC
Voltage: 690 V