

GEV MP 275/30 (Vergnet)

Main data

Rated power: 275 kW
Rotor diameter: 30 m
Old model
Class: IEC II
Offshore model: no

Rotor

Number of blades: 2
Swept area: 706.9 m²
Power density: 2.57 m²/kW
Maximum speed: 46 rd/min

Tower

Minimum hub height: 55 m
Maximum hub height: 60 m

Weights

Gearbox

Gearbox: yes
Stages: 2

Wind speeds

Cut-in wind speed: 3,5 m/s
Rated wind speed: 14 m/s
Cut-off wind speed: 20 m/s

Generator

Type: ASYNC
Number: 1