

D175/24 (DWP)

Main data

Rated power: 175 kW
Rotor diameter: 23.6 m
Old model
Offshore model: no

Rotor

Number of blades: 3
Type: Stall
Swept area: 437.4 m²
Power density: 2.5 m²/kW
Maximum speed: 40 rd/min
Manufacturer: LM Glasfiber

Tower

Minimum hub height: 24 m
Maximum hub height: 24 m

Weights

Gearbox

Gearbox: yes

Wind speeds

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

Generator

Type: IND
Number: 1
Maximum speed: 1200 rd/min
Voltage: 480 V