

LW132/3800 (Lagerwey)

Main data

Rated power: 3800 kW

Rotor diameter: 132 m

Old model

Class: IEC IIa

Offshore model: no

Rotor

Number of blades: 3

Type: Pitch

Swept area: 13684.8 m²

Power density: 3.6 m²/kW

Maximum speed: 11,8 rd/min

Tower

Minimum hub height: 133 m

Maximum hub height: 133 m

Weights

Gearbox

Direct drive

Wind speeds

Cut-in wind speed: 2,3 m/s

Cut-off wind speed: 28 m/s

Generator

Type: SYNC PM

Number: 1

Maximum speed: 11,8 rd/min

Manufacturer: Lagerwey