

LW93/2500 (Lagerwey)

Main data

Rated power: 2500 kW

Rotor diameter: 93 m

Old model

Offshore model: no

Rotor

Number of blades: 3

Type: Pitch

Swept area: 6792.9 m²

Power density: 2.72 m²/kW

Maximum speed: 15,6 rd/min

Tower

Minimum hub height: 90 m

Maximum hub height: 110 m

Weights

Gearbox

Direct drive

Wind speeds

Cut-in wind speed: 2,6 m/s

Cut-off wind speed: 28 m/s

Generator

Type: SYNC

Maximum speed: 15,6 rd/min