

E40/600 (Enercon)

Main data

Rated power: 600 kW
Rotor diameter: 40 m
Old model
Offshore model: no
Commissioning: 1993

Rotor

Number of blades: 3
Type: Pitch
Swept area: 1256.6 m²
Power density: 2.09 m²/kW
Maximum speed: 34,5 rd/min

Tower

Weights

Gearbox

Direct drive

Wind speeds

Cut-in wind speed: 2,5 m/s
Rated wind speed: 13 m/s
Cut-off wind speed: 25 m/s

Generator

Type: SYNC Wounded
Number: 1
Maximum speed: 34,5 rd/min
Voltage: 440 V

