

AGW 110/2.2 (WEG)

Main data

Rated power: 2200 kW
Rotor diameter: 110 m
Available
Class: IEC S
Offshore model: no

Rotor

Number of blades: 3
Type: Pitch
Swept area: 9503.3 m²
Power density: 4.32 m²/kW

Tower

Minimum hub height: 80 m
Maximum hub height: 120 m

Weights

Gearbox

Direct drive

Wind speeds

Cut-in wind speed: 3 m/s
Rated wind speed: 11,5 m/s
Cut-off wind speed: 20 m/s

Generator

Type: SYNC PM
Voltage: 690 V