

# H52-850 (CSIC HZ Windpower)

## Main data

Rated power: 850 kW  
Rotor diameter: 51.75 m  
Old model  
Class: IEC IIa+  
Offshore model: no

## Rotor

Number of blades: 3  
Type: Pitch  
Swept area: 2103.3 m<sup>2</sup>  
Power density: 2.47 m<sup>2</sup>/kW

## Tower

Minimum hub height: 62 m  
Maximum hub height: 70 m

## Weights

## Gearbox

Gearbox: yes

## Wind speeds

Cut-in wind speed: 4 m/s  
Rated wind speed: 12 m/s  
Cut-off wind speed: 25 m/s

## Generator

Type: DFIG