

SURNPS 69-750 (SUREnergy)

Main data

Rated power: 750 kW
Rotor diameter: 51.5 m
Old model
Offshore model: no

Rotor

Number of blades: 3
Type: Pitch
Swept area: 2083.1 m²
Power density: 2.78 m²/kW
Maximum speed: 28 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
Maximum speed: 28 rd/min