



3800 kW

17.5 rpm

# PMR 3150-3800

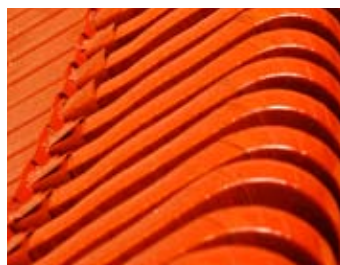
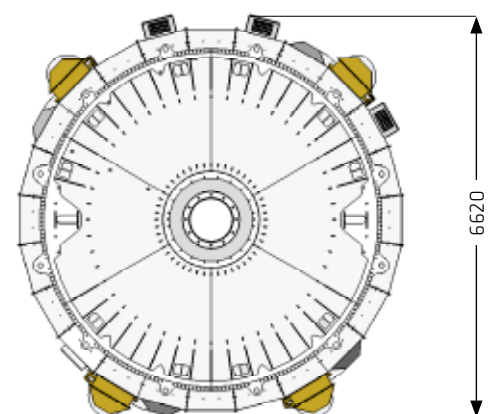
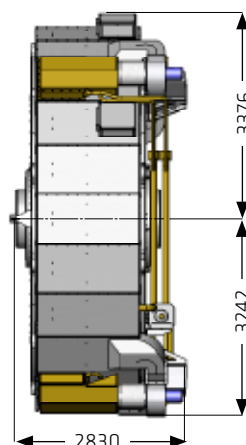
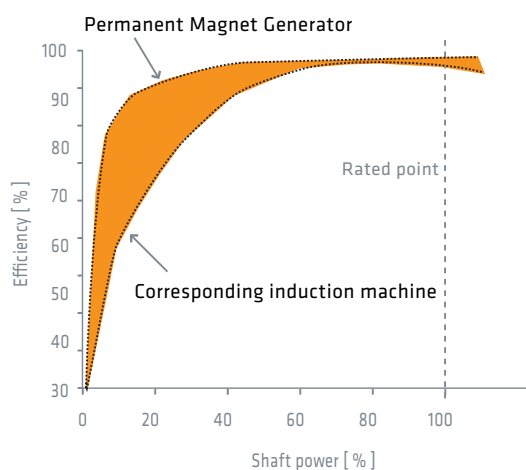
Low-Speed Permanent Magnet Wind Generator

The Switch focuses on wind power applications. Our generator and converter packages are optimized for top-performance turbines. The Switch approach is to tailor every solution to the specific needs of its customers. Here is one example.



The Switch Permanent Magnet Generator: up to 20% more energy per year.

Number of phases	3
Rated power	3800 kW
Rated speed	17.5 rpm
Maximum speed	21 rpm
Rated frequency	17.5 Hz
Cos $\varphi$	0.85
Voltage	690 V
Current	3500 A
Protection class	IP23
Insulation class	F
Thermal class	F
Weight	81000 kg
Duty cycle	S1
Cooling system	Air-to-air heat exchanger



## The Switch

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