

EN-500M2

## 500W Permanent Magnet Generator



### Product Features:

- ✧ Low start up speed;
- ✧ Low cogging torque;
- ✧ Suitable for both Horizontal and Vertical Turbines;

- ✧ Gearless, direct drive, low RPM generator;
- ✧ Die Casting aluminum alloy case for use in all environments: anti corrosion, acid and alkali resistant, and anti salt corrosion;
- ✧ Excellent heat dissipation;
- ✧ Designed for 20-year operation life;
- ✧ Best NdFeB Permanent Magnet;
- ✧ High-grade pure copper winding;
- ✧ High efficient and produce power stably;

## Technical Parameters

Type	EN-500M2
Rated Power	500w
Rated Voltage	24V-48V
Rated Speed	500r/m
Generator Type	AC 3 phase Permanent Magnet Generator
Insulation Class	F
Protection	IP55
Life Span	> 20 years
Surface	Powder Coating
Permanent Magnet Material	NFeB
Net Weight	7.5kg
Height	90mm
Diameter	185mm