

# FY06-S80

## Graphite fuel cell engine



**20000h**

Life

**500W/kg**

Mass power density

**-40°C**

Low temperature start-up



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## Product introduction

- ◆ Develop according to the V-shaped process of auto parts to ensure the reliability of the whole cycle
- ◆ Full-condition simulation calculation, output power can be continuously adjusted
- ◆ Using high frequency impedance, the service life is more than 20 thousand hours
- ◆ Adopt IP67 protection level,
- ◆ Support low-temperature starting at minus 40°C
- ◆ With the integrated design idea, the power density of the system exceeds 600 W/kg

## Product data

Product category	Graphite fuel cell engine
Rated power	80kW
Mass power density	500W/kg
Outline dimension	900×785×670mm
Low temperature start-up	-40°C
Designed life	20000h
Applicable scenario	Heavy trucks and large logistics vehicles

### Contact us

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