

# POWERSTAR PSG-50TL

## 50kW(50Hz)

### 1500RPM Golden Series

#### Generator Specifications

Output	50 kW
Voltage	400V
Phase	Three-phases
Weight	799kg
Frequency	50 Hz
Revolution	1500 rpm
Dimension	1900*880*1050mm



#### Alternator Specifications

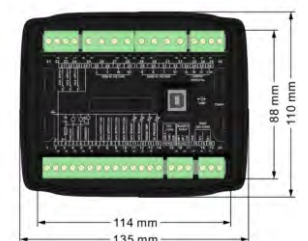
Frequency	50 Hz
Voltage	400v
Power	63.3kVA

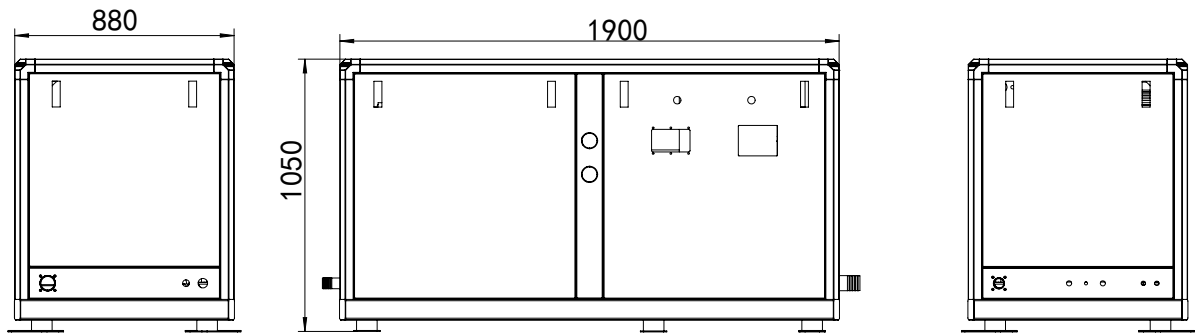
#### Diesel Engine Specifications

Output	60kW
Revolution	1500 rpm
Cylinder	4
Aspiration	Self-priming
Bore	105mm
Stroke	130mm
Weight	310 kg

#### Controller Specifications

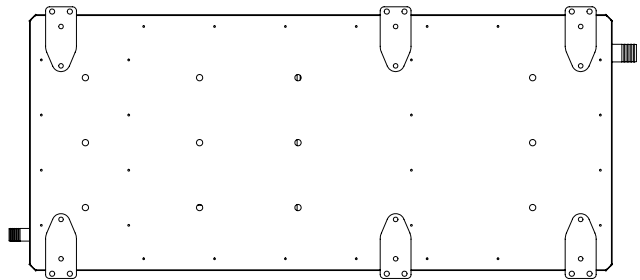
Working Voltage	8.0V-35.0V DC Continuous power supply
Power Consumption	< 3W(Standby ≤ 2W)
Overall Dimension	135mm*110mm*44mm
Installation	116mm*90mm





### Installation Dimension

Exhaust Pipe mm	90
Water Inlet Pipe mm	45
Oil Inlet Pipe mm	10
Oil Return Pipe mm	10
Battery Capacity AH	100



### Standard Configuration



- Remote Panel
- 15m Remote Cable
- Sea Water Filter
- Generator Self-protection Shutdown: High water temperature, low oil pressure, high speed
- Oil Water Separator
- Water Intake
- Muffler