

STORM SERIES



- AUSTRALIAN DESIGNED
- FUEL EFFICIENT
- CUSTOMISABLE
- DURABLE



PRODUCT SPECIFICATIONS

GENERAL

| | |
|-------------------------|--------|
| Model | GPS66C |
| Power Type | Diesel |
| Prime Power (kW/kVA) | 48/60 |
| Standby Power (kW/kVA) | 53/66 |
| Rated Current | 83AMPS |
| Operating Ambient Temp. | 50°C |

ENGINE

| | |
|--------------------------|-----------------------------|
| Engine Model | CUMMINS 4BTA3.9-G2 |
| Aspiration | After-cooled, turbo-charged |
| No. of Cylinders | 4 |
| Governor Type | Electronic governor |
| Lubricating Oil Capacity | 10.9L |

ALTERNATOR

| | |
|---------------------|--------------|
| Model | SLG224F1 |
| Frequency | 50 |
| Rate Power (kW/kVA) | 58/72.50 |
| Power Factor | 0.8 |
| Exciter Type | Self-excited |
| Voltage Regulator | AS440 |
| Voltage Regulation | ±1% |
| No. of Phases | 3 |
| Insulation | Class H |
| Protection | IP21 |
| Altitude | 1000m |

UNIT

| | |
|--------------------|--------------------|
| Dimensions (LxWxH) | 2600 x 1200 x 1730 |
| Dry Weight | 1670 kg |

FUEL CONSUMPTION

| | |
|--------------------|-----------|
| Fuel Consumption* | 12.9(L/h) |
| Fuel Tank Capacity | 450L |

NOISE LEVEL

Sound Pressure at 7m/dB 67

STANDARD FEATURES

- 50°C rated radiator
- Powder coated finish
- All moving parts fitted with safety guards
- Emergency E stop
- 24hr Bunded Fuel Tank
- Outlets 1 x 3PH 32amp
- Outlets 2 x 1PH 15amp
- Rated Lifting Lugs
- 4P ABB MCB

CONTROL SYSTEM

Operator friendly DSE control system

WARRANTY

12 months or 1200 Hours, subject to Ts & Cs

OPTIONS

Remote Monitoring

*Fuel consumption based on 75% load