

STORM SERIES



- AUSTRALIAN DESIGNED
- FUEL EFFICIENT
- CUSTOMISABLE
- DURABLE

Powered by



PRODUCT SPECIFICATIONS

GENERAL

Model	GPS110C
Power Type	Diesel
Prime Power (kW/kVA)	80/100
Standby Power (kW/kVA)	88/110
Rated Current	139 AMPS
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	11L

ALTERNATOR

Model	GP274C1
Frequency	50
Rate Power (kW/kVA)	80/100
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 1830mm
Dry Weight	1950 kg

FUEL CONSUMPTION

Fuel Consumption*	19.3(L/h)
Fuel Tank Capacity	600L

NOISE LEVEL

Sound Pressure at 7m/dB 70

STANDARD FEATURES

- 50°C rated radiator
- Powder coated finish
- All moving parts fitted with safety guards
- Emergency E stop
- 24hr Bunded Fuel Tank
- 3 way fuel valves
- Rated Lifting Lugs
- 4P ABB MCB
- Operator friendly DSE control system

WARRANTY

12 months or 1200 Hours, subject to Ts & Cs

OPTIONS

- Outlets 1 x 3PH 63amp
- Outlets 2 x 3PH 32amp
- Outlets 2 x 1PH 15amp
- Multiple synchronisation of units
- Load share capabilities

*Fuel consumption based on 75% load

GP-GPS110C-V1-0626