

STORM SERIES



- AUSTRALIAN DESIGNED
- FUEL EFFICIENT
- CUSTOMISABLE
- DURABLE



PRODUCT SPECIFICATIONS

GENERAL

Model	GPS275C
Power Type	Diesel
Prime Power (kW/kVA)	200/250
Standby Power (kW/kVA)	220/275
Rated Current	348 AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine Model	CUMMINS NT855-GA
Aspiration	After-cooled, turbo-charged
No. of Cylinders	6
Governor Type	Electronic
Lubricating Oil Capacity	16.4L

ALTERNATOR

Model	GP274K1
Frequency (Hz)	50
Rate Power (kW/kVA)	200/250
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)	4700 x 1500 x 2200
Dry Weight	4700 kg

FUEL CONSUMPTION

Fuel Consumption*	39 (L/h)
Fuel Tank Capacity	1200L

NOISE LEVEL

Sound Pressure at 7m/dB 75

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