







-  AUSTRALIAN DESIGNED
-  FUEL EFFICIENT
-  CUSTOMISABLE
-  DURABLE

Powered by



PRODUCT SPECIFICATIONS

GENERAL

Model	GP825C
Power Type	Diesel
Prime Power (kW/kVA)	600/750
Standby Power (kW/kVA)	660/825
Rated Current	1082 AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine Model	Cummins KTA38-G2
Aspiration	Turbocharged and aftercooled
No. of Cylinders	12
Governor Type	Electronic Governor
Lubricating Oil Capacity	135.1L

ALTERNATOR

Model	GP404G1
Frequency	50/60
Rate Power (kW/kVA)	648/810
Power Factor	0.8
Exciter Type	PMG
Voltage Regulator	MX321
Voltage Regulation	±0.5%
No. of Phases	3
Insulation	Class H
Protection	IP21
Altitude	1000m

UNIT

Dimensions (LxWxH)	5800 x 2150 x 2500
Dry Weight	11300kg

FUEL CONSUMPTION

Fuel Consumption*	128(L/h)
Fuel Tank Capacity	0L (Requires external tank)

NOISE LEVEL

Sound Pressure at 7m/dB	85
-------------------------	----

SAFETY FEATURES

ISO Compliant
Outlet package with AS3000 compliant RCD protection
Emergency E Stop

CONTROL SYSTEM

Operator friendly DSE control system

ENCLOSURE FEATURES

Sound attenuated canopies
Powder coated finish
IP65 rating

WARRANTY

12 months or 1200 Hours, subject to Ts & Cs

OPTIONS - ALL STANDARD

3 way fuel valves
Multiple synchronization of units
Load share capabilities

*Fuel consumption based on 75% load

GP-GP825C-V3-0625