



- AUSTRALIAN DESIGNED
- FUEL EFFICIENT
- CUSTOMISABLE
- DURABLE

Powered by



## PRODUCT SPECIFICATIONS

### GENERAL

Model	GP170C
Power Type	Diesel
Prime Power (kW/kVA)	120/150
Standby Power (kW/kVA)	132/165
Rated Current	208.7 AMPS
Operating Ambient Temp.	50°C

### ENGINE

Engine Model	Cummins 6BTAA5.9-G12
Aspiration	Turbo-charged and air to air aftercooled
No. of Cylinders	6
Governor Type	Electronic governor
Lubricating Oil Capacity	16.4L

### ALTERNATOR

Model	GP274F1
Frequency	50
Rate Power (kW/kVA)	128/160
Power Factor	0.8
Exciter Type	Self-excited
Voltage Regulator	AS440
Voltage Regulation	±0.5%
No. of Phases	3
Insulation	Class H
Protection	IP21
Altitude	1000m

### UNIT

Dimensions (LxWxH)	3200 x 1100 x 2150
Dry Weight	2480 kg

### FUEL CONSUMPTION

Fuel Consumption*	26(L/h)
Fuel Tank Capacity	820L

### NOISE LEVEL

Sound Pressure at 7m/dB 73

### 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  
Fully bonded extended run fuel tanks

### WARRANTY

12 months warranty, further options available

### OPTIONS

3 way fuel valves  
Multiple synchronisation of units  
Load share capabilities

\*Fuel consumption based on 75% load