



## DIESEL GENERATOR

Powered By:



### GP170C

#### GENERAL

Model	GP170C
Power Type	Diesel
Prime Power (kW/kVA)	124/155
Standby Power (kW/kVA)	136/170
Rated Current	215AMPS
Operating Ambient Temp.	50°C

#### ENGINE

Engine Model	Cummins 6BTAA5.9-G12
Aspiration	Turbocharged 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	±1.0%
No. of Phases	3
Insulation	Class H
Protection	IP21
Altitude	1000m

#### NOISE LEVEL

Sound Pressure at 7m/dB

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#### UNIT

Dimensions (LxWxH)	3500 x 1150 x 1670
Dry Weight	2100kg

#### FUEL CONSUMPTION

Fuel Consumption*	26(L/h)
Fuel Tank Capacity	700L

#### 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 bunded extended run fuel tanks	

#### WARRANTY

12 months warranty, further options available

#### OPTIONS

Remote Monitoring



\*Fuel consumption based on 75% load