

GP170C GENERATOR

155KVA DIESEL GENERATOR RENTAL



PRODUCT SPECIFICATIONS

GENERAL

Model	GP170C
Power Type	Diesel
Prime Power (kW/kVA)	124/155
Standby Power (kW/kVA)	136/170
Rated Current	208.7 AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine Model	Cummins 6BTA5.9-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
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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 - Outlets 2x15 Amp 1Φ 2x32 Amp 3Φ 1x63 Amp 3Φ
Fully bunded extended run fuel tanks

WARRANTY

12 months or 1200 Hours, subject to Ts & Cs

OPTIONS

3 way fuel valves - Standard
Multiple synchronisation of units - Special Build
Load share capabilities - Special Build

*Fuel consumption based on 75% load

GP-GP170C-V4-1125