



DIESEL GENERATOR

Powered By:



GP350C

GENERAL

Model	GP350C
Power Type	Diesel
Prime Power (kW/kVA)	250/313
Standby Power (kW/kVA)	280/350
Rated Current	434AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine Model	Cummins NTAA11-G3
Aspiration	Turbo-charged and air to air aftercooled
No. of Cylinders	6
Governor Type	Electronic Governor
Lubricating Oil Capacity	36.7L

ALTERNATOR

Model	GP314E
Frequency	50/60
Rate Power (kW/kVA)	260/325
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 74

UNIT

Dimensions (LxWxH)	4230 x 1530 x 2220
Dry Weight	5700kg

FUEL CONSUMPTION

Fuel Consumption*	70.1(L/h)
Fuel Tank Capacity	1220L

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

3 way fuel valves
Multiple synchronisation of units
Load share capabilities

*Fuel consumption based on 75% load