

1100kVA Perkins or Cummins Powered

**1100kVA
CUMMINS
GC1000**



CONTROLS

CONTROLLER	DeepSea DSE7420 with LCD Metering
CIRCUIT BREAKER	Three Pole
EMERGENCY STOP	
OPTIONS	
SYNCHRONIZING	Grid / Mains, Max Demand Lopping
PMG	MX341 or MX321

DIMENSIONS

LENGTH	4.43m
WIDTH	2.06m
HEIGHT	2.15m
WEIGHT	6840kg

ENGINE

MANUFACTURER	Cummins Diesel
ENGINE MODEL	KTA38G5
TYPE & CYLINDER	4-Stroke - V12
INDUCTION	Turbocharged Aftercooled
FUEL CONSUMPTION	209 L @ 100%, 169 L @ 75%, 113 L @ 50%
CUBIC CAPACITY	38 L
COOLANT CAPACITY	290 L
GOVERNOR	Electronic
OIL CAPACITY	135 L
FUEL CAPACITY	Nil

TECHNICAL

MODEL	GC1000
TYPE	Medium Duty
FREQUENCY	50 Hz
PHASE/VOLTAGE	3/415

ALTERNATOR

ALTERNATOR BRAND	Stamford LV634E
TYPE	Brushless
HARMONIC DISTORTION	Less than 5%
INSULATION CLASS	Class H

PRODUCT DESCRIPTION

All of our Generators are built with the latest engine technology to ensure they produce the most fuel efficient and reliable power available. Custom-built for Australia's harsh environment, all units are powered by the highest quality heavy duty 1500RPM multi cylinder diesel engines. Our medium duty range use world-renowned Kubota engines. We will also custom-build a power generation system to suit your exact application right here in Australia.

Covers a wide range of applications, such as:

- Residential back-up
- Remote power in place of mains
- Industrial and commercial standby
- Pumping and Irrigation
- Construction