

POWER ANYTIME

1100kVA **Perkins Powered**





ENGINE

MANUFACTURER	Perkins Diesel
ENGINE MODEL	4008-TAG2A
TYPE & CYLINDER	4-Stroke - 6L
INDUCTION	Turbocharged Aftercooled
FUEL CONSUMPTION	194 L @ 100%, 142 L @ 75%, 97 L @ 50%
CUBIC CAPACITY	22.9 L
COOLANT CAPACITY	105 L
GOVERNOR	Electronic
OIL CAPACITY	123 L
FUEL CAPACITY	1150 Litres

TECHNICAL

MODEL	DGP1000
ТҮРЕ	Medium Duty
FREQUENCY	50 Hz
PHASE/VOLTAGE	3/415

ALTERNATOR

ALTERNATOR BRAND	Leroy Somers LSA50.23S
ТҮРЕ	Brushless
HARMONIC DISTORTION	Less than 5%
INSULATION CLASS	Class H

CONTROLS

CONTROLLER	DeepSea DSE7420 with LCD Metering
CIRCUIT BREAKER	Four Pole
EMERGENCY STOP	
OPTIONS	
SYNCHRONIZING	Grid / Mains, Max Demand Lopping
PMG	R450 &/or AREP

DIMENSIONS

LENGTH	6.06m
WIDTH	2.44m
HEIGHT	2.73m
WEIGHT	11,570 kg

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

