

## 1650kVA Perkins Powered

**1650kVA  
PERKINS  
GP1500**



### CONTROLS

<b>CONTROLLER</b>	DeepSea 7420 with LCD Metering
<b>CIRCUIT BREAKER</b>	Four Pole
<b>BATTERY ISOLATOR</b>	

### OPTIONS

<b>SYNCHRONIZING</b>	Grid / Mains, Max Demand Lopping
<b>PMG</b>	R450 &/or AREP

### DIMENSIONS

<b>LENGTH</b>	12.19m
<b>WIDTH</b>	2.44m
<b>HEIGHT</b>	3.16m
<b>WEIGHT</b>	20,220 kg

### ENGINE

<b>MANUFACTURER</b>	Perkins Diesel
<b>ENGINE MODEL</b>	4012-46TAG2A
<b>TYPE &amp; CYLINDER</b>	4-Stroke - V12
<b>INDUCTION</b>	Turbocharged Aftercooled
<b>FUEL CONSUMPTION</b>	300 L @ 100%, 230 L @ 75%, 160 L @ 50%
<b>CUBIC CAPACITY</b>	45.8 L
<b>COOLANT CAPACITY</b>	201 L
<b>GOVERNOR</b>	Electronic
<b>OIL CAPACITY</b>	177 L
<b>FUEL CAPACITY</b>	2000 Litres

### TECHNICAL

<b>MODEL</b>	DGP1500
<b>TYPE</b>	Medium Duty
<b>FREQUENCY</b>	50 Hz
<b>PHASE/VOLTAGE</b>	3/415

### ALTERNATOR

<b>ALTERNATOR BRAND</b>	Leroy Somers LSA50.2L8
<b>TYPE</b>	Brushless
<b>HARMONIC DISTORTION</b>	Less than 5%
<b>INSULATION CLASS</b>	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