

## **DG660P-3**



## ENGINE



## CONTROLS

| CONTROLLER       | Remote Start with LCD<br>Metering |
|------------------|-----------------------------------|
| CIRCUIT BREAKER  | Four Pole                         |
| BATTERY ISOLATOR |                                   |
| OPTIONS          |                                   |
| OUTLETS          | Single / 3 Phase Options          |
| РМG              | Option                            |
| DIMENSIONS       |                                   |
| LENGTH           | 3.8m                              |
| WIDTH            | 1.54m                             |
| HEIGHT           | 2.22m                             |
| WEIGHT           | 4551kg                            |
|                  |                                   |

| MANUFACTURER               | Perkins Diesel                    |
|----------------------------|-----------------------------------|
| ENGINE MODEL               | 2806C-E18TAG1A                    |
| <b>TYPE &amp; CYLINDER</b> | 4-Stroke - 6 L                    |
| INDUCTION                  | Turbocharged Aftercooled          |
| FUEL CONSUMPTION           | 129L @ 100%, 96L @ 75%, 63L @ 50% |
| CUBIC CAPACITY             | 18.1 L                            |
| COOLANT CAPACITY           | 61 L                              |
| GOVERNOR                   | Electronic                        |
| OIL CAPACITY               | 56 L                              |
| FUEL CAPACITY              | 1100 L                            |
| TECHNICAL                  |                                   |
| MODEL                      | DG660P-3                          |
| ТҮРЕ                       | Medium Duty                       |
| FREQUENCY                  | 50 Hz                             |
| PHASE/VOLTAGE              | 3/415                             |
| ALTERNATOR                 |                                   |
| ALTERNATOR BRAND           | Leroy Somers LSA47.2L9            |
| ТҮРЕ                       | 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

