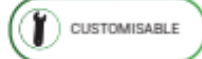


## GP412DZ GENERATOR

### 375KVA DIESEL GENERATOR RENTAL



Powered by



#### PRODUCT SPECIFICATIONS

##### GENERAL

|                         |          |
|-------------------------|----------|
| Model                   | GP412DZ  |
| Power Type              | Diesel   |
| Prime Power (kW/kVA)    | 300/375  |
| Standby Power (kW/kVA)  | 330/413  |
| Rated Current           | 521 AMPS |
| Operating Ambient Temp. | 50°C     |

##### ENGINE

|                          |                                 |
|--------------------------|---------------------------------|
| Engine Model             | Deutz BF6M1015CP-LAG            |
| Aspiration               | Turbo-charged charge air cooled |
| No. of Cylinders         | 6                               |
| Governor Type            | Electronic Governor             |
| Lubricating Oil Capacity | 38L                             |

##### ALTERNATOR

|                     |              |
|---------------------|--------------|
| Model               | GP314F1      |
| Frequency           | 50/60        |
| Rate Power (kW/kVA) | 304/380      |
| Power Factor        | 0.8          |
| Exciter Type        | Self-excited |
| Voltage Regulator   | AS440        |
| Voltage Regulation  | ±0.5%        |
| No. of Phases       | 3            |
| Insulation          | Class H      |
| Protection          | IP21         |
| Altitude            | 1000m        |

##### UNIT

|                    |                    |
|--------------------|--------------------|
| Dimensions (LxWxH) | 4200 x 1600 x 2500 |
| Dry Weight         | 4890 kg            |

##### FUEL CONSUMPTION

|                    |            |
|--------------------|------------|
| Fuel Consumption*  | 61.6 (L/h) |
| Fuel Tank Capacity | 1620L      |

##### NOISE LEVEL

Sound Pressure at 7m/dB 80

##### 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 - Outlets 2x15 Amp 1Φ 2x32 Amp 3Φ 1x63 Amp 3Φ  
Fully bunded extended run fuel tanks

##### WARRANTY

12 months or 1200 Hours, subject to Ts &amp; Cs

##### OPTIONS - ALL STANDARD

3 way fuel valves  
Multiple synchronisation of units  
Load share capabilities

\*Fuel consumption based on 75% load

GP-GP412DZ-V4-1125