



3 Year/1500 hours warranty.



#### FEATURES

- 50°C temperature rating
- ComApMRS16controller
- Enclosed Silenced Canopy
- Powder coated finish
- Fork Points and centre liftinglug
- ABB Breakers
- 110% double bunded base
- Emergency E stop
- Australian Compliant Wiring and M.E.N link
- Remote Start and ATSfeature
- Site safe lockable canopy
- Pricing includes commissioning and pre delivery run in

#### COMPLIANCE

AS3000, AS3008, AS3012, AS3017, AS3010

#### OPTIONAL UPGRADES

Fire extinguisher  
battery & starter Isolator  
Solar battery charger  
3-way fuel valve  
ComAp cell phone monitoring

#### WARRANTY

2 year – 1000 hour

**Prime power (prp)** Prime power is available for an unlimited number of annual hours in variable load application, in accordance with GB/T2820-97 eqv ISO8528; a 10% overload capability is available for a period of 1 hour within a 12-hour period of operation.

**Standby power rating (esp)** The standby power rating is applicable for supplying emergency power for the duration of a utility power interruption. No overload, utility parallel or negotiated outage operation capability is available at this rating.

# GEN331S

## Silent Diesel Generator



#### ENGINE DATA

|   |  |           |
|---|--|-----------|
| Make & Model                              | ISUZU 4JB1TA                           |           |
| Type                                      | Water Cooled, Turbo/Intercooler Engine |           |
| Output Rating                             | Ps/Rpm                                 | 51.7/1500 |
|   | Kw/Min                                 | 32/1500   |
| Bore X Stroke                             | Mm                                     | 93X 102mm |
| Position Displacement                     | L                                      | 2.771     |
| Fuel Type                                 | Diesel                                 |           |
| Fuel Consumption (Based On 75% Full Load) | L/H                                    | 5.7       |
| Lube Oil Pump Capacity                    | L                                      | 5.0       |
| Coolant Capacity                          | L                                      | 4.5       |
| Battery X Quantity                        | 1 X 80Ah                               |           |
| Fuel Tank Capacity                        | L                                      | 135       |

#### ALTERNATOR DATA

|                    |                  |      |
|--------------------|------------------|------|
| Alternator         | Stamford UCI224D |      |
| Frequency          | (Hz)             | 50   |
| Output Rating      | Continuous (KVA) | 35   |
|                    | Standby (KVA)    | 38.5 |
| No. of Phase       | 1 Phase, 2 Wire  |      |
| Rated Voltage      | V                | 240  |
| Power Factor       | 1.0 (Lagging)    |      |
| Voltage Regulation | %                | +1   |
| Excitation         | Self Exciting    |      |
| Insulation         | Class H          |      |

#### SOUND

|             |          |    |
|-------------|----------|----|
| Sound Level | 7m dB(A) | 63 |
|-------------|----------|----|

#### DIMENSIONS

|            |             |      |
|------------|-------------|------|
| Dimensions | Length (mm) | 2100 |
|            | Width (mm)  | 900  |
|            | Height (mm) | 1290 |
| Dry weight | Kg          | 1110 |