



2 Year/1000 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 Estop
- 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 invariable load application, in accordance with gb/t2820-97 eqv iso8528; a 10% over load 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.

GEN 66CT

Silent Diesel Generator



ENGINE DATA

| Make & Model | Cummins 4BTA3.9-G2 | |
|--|------------------------------------|-------------|
| Туре | Water Cooled, Turbo Charger Engine | |
| Output Rating | Ps/Rpm | 77.7/1500 |
| | Kw/Min | 58/1500 |
| Bore X Stroke | Mm | 102 X 120mm |
| Position Displacement | L | 3.9 |
| Fuel Type | Diesel | |
| Fuel Consumption (Based On 75% Full Load) | L/H | 11.0 |
| Lube Oil Pump Capacity | L | 10.9 |
| Coolant Capacity $({\rm Engine \ only})$ | L | 8.3 |
| Battery X Quantity | 2 X 60Ah | |
| Fuel Tank Capacity | L | 425 |

ALTERNATOR DATA

| Alternator | Stamford S1L2-Y1 | |
|--------------------|------------------|-----------------|
| Frequency | (Hz) | 50 |
| Output Rating | Continuous (KVA) | 62.5 |
| | Standby (KVA) | 68.75 |
| No. of Phase | | 3 Phase, 4 Wire |
| Rated Voltage | V | 240/415 |
| Power Factor | | 0.8 (Lagging) |
| Voltage Regulation | % | +-1 |
| Excitation | Self Exciting | |
| Insulation | Class H | |

SOUND

| Sound Level | 7m dB(A) | 67 |
|-------------|----------|----|
| | | |

DIMENSIONS

| Dimensions | Length (mm) | 2500 |
|------------|-------------|------|
| | Width (mm) | 1050 |
| | Height (mm) | 1750 |
| Dry weight | Kg | 1610 |