



Anytime Anywhere Power Solutions



KP-C250P

## Generator Specifications

**KP SERIES**  
**KP-C250P**  
**50 Hz @ 1500rpm, 415V**

### STANDARDS

#### Manufacturing Standards

- Manufactured strictly according to ISO9001-2008
- CE certified

#### General Features

- Deepsea controller DSE6120 digital controller.
- 50°C tropical radiator
- Varta brand maintenance-free starter batteries
- ABB4 pole circuit breaker as standard.
- Anti-vibration mountings between engine/ alternator and base frame.
- Industrial silencer with connecting flange.
- 12 hours bunded fuel tank at 75% load and with Internal and external fill points
- With side bumpers.

#### Engine Data

- Engine Brand Cummins
- Engine Model 6LTAA8.9-G3
- Cylinders 6 in-line
- Induction Turbo
- Compression Ratio 16.6:1
- Displacement 8.9 L
- Alternator 63A
- Oil Capacity min 27.6 litres

#### Alternator Data

- Alternator Brand LeRoy Somer
- Alternator Model TAL-A46-D
- Insulation class H
- Excitation Shunt
- Protection IP23
- Frequency (Hz) 50
- Voltage Reg ±1%
- Winding 2/3 pitch
- AVR model R120

#### Factory testing

- Gensets filled with coolant to test at 25%, 50%, 75%, 100% and 110% load prior to shipment.

#### Technical Data

- Model KP-C250P
- Tank Capacity 500L
- Dry Weight 2775Kg
- Dimensions 3662 L x 1220W x 1979H
- Prime / Standby power 250kVA / 275kVA
- Noise Level 75dB @ 7m
- Ambient temperature capability 40 degC
- Fuel Consumption l/hr 54 @ 100% Prime load  
41 @ 75% load
- Altitude capability <1000m

Keypower reserves the right to make changes to technical specification, colour, configuration and accessories without prior notice. Please confirm with salesperson before placing order.



**DYNAMIC POWER**  
**SYSTEMS**