

# GENSET MODEL PCG1275

GenTec

| POWERPAC             | CUMMINS      | 380-415 50hz |      | 480v 60hz |      |
|----------------------|--------------|--------------|------|-----------|------|
| Generating Set Model | Engine Model | KVA          | KW   | KVA       | KW   |
| PCG1275 (Prime)      | KTA50G3      | 1275         | 1020 | 1418      | 1135 |
| PCG1275 (Standby)    | KTA50G3      | 1400         | 1120 | 1610      | 1250 |
| ALTERNATOR MODELS    |              |              |      |           |      |
| Newage Stamford      | Mecc Alte    | Leroy Somer  |      |           |      |
| PI734A               | ECO43-2LN    | LSA50.2 M6   |      |           |      |
| CONTROL PANEL        |              |              |      |           |      |
| DEEPSEA              | SMARTGEN     |              |      |           |      |
| DSE7320              | HGM9320CAN   |              |      |           |      |

## RATINGS:

- **Prime Output:**  
This rating is applicable for supplying continuous electrical power at variable load. There is no limitation to the annual hours of operation and this model can supply 10% overload power for one hour in 12 hours.
- **Standby Output:**  
This rating is applicable for supplying electrical power (at variable load) in the event of a utility power failure. No overload is permitted on these ratings.
- **Standard Reference Conditions:**  
25°C, 100ml A.S.L, 30% relative humidity.

## Design Features:

- High Quality assembly, providing stiffness and low vibration.
- Powder coated steel, Corrosion and scratch resistant.
- Compact and long service life.
- Wiring and connectors with double protection.
- Protection guards in radiator and high voltage parts.
- Full 12 month Warranty.

## Design Standards:

- CE marking
- ISO8528-1995
- GB/T2820-1997
- ISO 9001:2008 Registered Company



## CONFIGURATION:

- 4-Stroke water-cooled diesel engine
- Industrial silencer
- Coolant recovery tank
- Single bearing, 4 pole brushless alternator
- Anti vibration mounting
- Integral fuel tank with fully bounded base protection
- Fuel level sensor
- Control Panel - DEEPSEA/SMARTGEN
- Auto start control system with electronic digital control module DSE6020 as standard
- Output circuit breaker
- Emergency stop button
- High engine temperature and low oil pressure shutdown system
- 12V starter battery with leads and switch

## TROLLEY:

- 4 Wheel Trolley Mounted
- Steerable
- Towable
- Having Brake

## AUDIOUSTIC CANAOPY FEATURES:

- Water and dust proof design
- Door locks
- High quality sound absorbing and fire retardant inner material
- Lifting lugs
- Forklift holes in base