

TECHNICAL SPECIFICATIONS

| | | |
|---|----------------------|---|
| Rated Output at 230V / 50Hz | | 5 kW |
| Max Rating *** | kW / kVA | 5 kW |
| Genset model | | KG4-PP-5AS |
| Rated current at Unity PF | A | 21.7 |
| Maximum current at Unity PF | A | 23.8 |
| Voltage | V | 230 |
| Sound Level | L _{WA} / dB | ≤ 86 L _{WA} |
| Fuel Consumption** | At 100% Load | 2.83 |
| | At 75% Load | 2.37 |
| | At 50% Load | 1.88 |
| Fuel Tank Capacity | Ltrs | 12.5 |
| Overall Dimensions of Genset (L x W x H) [^] | mm | 1040 x 550 x 685 |
| Weight of Genset with Canopy approx [^] | Kg | 150 |
| ENGINE | | |
| Engine Model | | CCP389 |
| Rated Output (Prime Continuous rating) | kW | 6.5 |
| as per ISO 3046 | HP | 8.8 |
| Cubic Capacity | cc | 389 |
| Lube Oil Change Period ^{\$} | Hrs | First 20 hr. then Every 100 hr. |
| Lube Oil Sump Capacity | Ltrs | 1.1 |
| Starting System | | Electric / Recoil |
| Low Oil Level alert (Trip) | | Yes |
| Overload Warning | | - |
| Battery Charging | | Yes |
| Eco Throttle | | Mechanical |
| INVERTER | | |
| Rated Output at 230V / 50Hz | kW | - |
| Max Output | kW | - |
| THD | | |
| % THD (Voltage) | % | ≤ 5% |
| Display Parameters | | Digital Multi Fu'n Meter Voltage, Frequency, Hours |
| Fuel Gauge (Mech. Level Indicator) | | Yes |
| AC Output connector | | Yes |
| AC Circuit Breaker | | Yes |

Notes

[^] Standard Tolerances Apply

** 5% Tolerance ; 5% Tolerance with ECO Mode for 2.8kW Petrc

*** Some Electrical Appliance motor take more power during star

^{\$} At NTP

Genset Model will be available in 4 wheel configuration

For regular Operation do not exceed rated power