

# KSG9500-C1

## Gasoline Portable Generator



## General Features

|                              |       |
|------------------------------|-------|
| Engine Model                 | LT620 |
| Maximum (StandBy) Power kVA  | 9,5   |
| Maximum (StandBy) Power kW   | 9,5   |
| Continious (Prime) Power kVA | 9,0   |
| Continious (Prime Power kW   | 9,0   |
| Rated Current Power A        | 36,96 |

## Technical Features

|                           |          |                            |
|---------------------------|----------|----------------------------|
| Maximum (StandBy) Power   | kW / kVA | 9,5 / 9,5                  |
| Continious (Prime) Power  | kW / kVA | 9,0 / 9,0                  |
| Rated Current Power       | A        | 36,96                      |
| Phase                     |          | 1 (Monophase)              |
| Output Voltage            | V        | 230                        |
| Frequency                 |          | 50                         |
| Display Screen            |          | Dijital                    |
| Engine Type               |          | Air cooled-single cylinder |
| Engine Model              |          | LT620                      |
| Engine Power              | HP       | 14,4                       |
| Displacement              | lt       | 614                        |
| Start Mode                |          | Electric                   |
| Fuel Type                 |          | Gasoline                   |
| Fuel Tank Capacity        | lt       | 25                         |
| Fuel Consumption          | lt / h   | 4,10                       |
| Oil Capacity              | lt       | 1,5                        |
| Continious Operation Hour | h        | 4,1                        |
| Noise Level               | dBA-7m   | 66                         |
| Weight                    | kg       | 223                        |
| Dimension (lxwxh)         | mm       | 990x650x945                |

**KOCSAN Jeneratör reserves the right to make changes regarding the model, technical specifications, color, equipment and accessories of the products without prior notice.**

**Emergency Standby Power (ESP):** Emergency Standby Power is the maximum power available for a varying load for the duration of a main power network failure. The average load factor over 24 hours of operation should not exceed 70% of the engine's ESP power rating. Typical operational hours of the engine is 200 hours per year, with a maximum usage of 500 hours per year. This includes an annual maximum of 25 hours per year at the ESP power rating. No overload capability is allowed. The engine is not to be used for sustained utility paralleling applications.

**Prime Power (PRP):** Prime Power is the maximum power available for unlimited hours of usage in a variable load application. The average load factor should not exceed 70% of the engine's PRP power rating during any 24 hour period. An overload capability of 10% is available, however, this is limited to 1 hour within every 12 hour period.