

## **DIESEL SILENT GENERATOR**

Diesel generator Silent type, powered by 4 stroke air cooled direct injection engine with electric start, for Industrial aplications, large fuel tank providing long hour running, AVR for smooth voltage output, large muffler to reduce noise harmful effects, oil alert system with automatic engine shut-off, control panel with LED display and overload protection adjustable to prevent damage of the generator.

| DESCRIPTION     | GENERATOR MODEL                | DG7500SE          | GENERATOR SET  |
|-----------------|--------------------------------|-------------------|--|
| DESCRIPTION     | REFERENCE                      |                   |  |
|                 | RATED POWER (Kw)               | 6,0               | The state of the s |
|                 | MAX. POWER (Kw)                | 6,3               | ГСРошег Больный растиней в расти  |
|                 | FREQUENCY (Hz)                 | 50                |  |
|                 | VOLTAGE (V)                    | 230 v             |  |
|                 | CURRENT (A)                    | 27                |  |
| CENEDATOD SET   | SOCKETS                        | 1 x 32A + 1 x 16A |  |
| GENERATOR SET   | DISPLAY                        | LED5              |  |
|                 | FUEL TANK CAPACITY (L)         | 14                |  |
|                 | RUNNING TIME - 50% LOAD (hr.)  | 16                |  |
|                 | NOISE LEVEL BEHIND - 7m. (dBA) | 73                |  |
|                 | DC OUTPUT (V) / INTENSITY (A)  | 12 / 8.3          |  |
|                 | BATTERY (Ah)                   | 36Ah              |  |
|                 | ENGINE MODEL                   | D500E             |  |
|                 | POWER OUTPUT (HP/3000rpm)      | 10                |  |
| ENGINE          | STARTING METHOD                | Electric          |  |
|                 | DISPLACEMENT (cc)              | 456               |  |
|                 | OIL CAPACITY (L)               | 1.65              | CONTROL PANNEL   |
| ALTERNATOR      | ALTERNATOR                     | A6-1S             |  |
|                 | RATED POWER (kW)               | 6                 |  |
|                 | POWER FACTOR (Cosφ)            | 1                 |  |
|                 | VOLTAGE REGULATION             | AVR / Brush       |  |
| LOGISTICAL DATA | N.G. (kg.)                     | 152               |  |
|                 | G.W. (kg.)                     | 162               |  |
|                 | PRODUCT DIMENSIONS (mm)        | 920x520x760       | (CCTA-We) Indexenses in the contract of the co |
|                 | BOX DIMENSIONS (mm)            | 950x570x790       | DG7500SE   |
|                 | CAPACITY (units/container)     | 72/FCL20'         |  |

## RECOMMENDED SPARE PARTS

| REF.                    | SPARE PARTS NAME    | QTY |  |
|-------------------------|---------------------|-----|--|
| SP.DG.ENEB.08.D400      | AIR FILTER CORE     | 1   |  |
| SP.DG.ENEB.05.D300/D400 | OIL FILTER ELEMENT  | 1   |  |
| SP.DG.FT.12             | FUEL FILTER ELEMENT | 1   | PRICATOR FEBRUARY STREET AND STREET S |
| SP.ALT.3/5KW.12-S-D     | AVR                 | 1   | APPRINGED  GRANDIEZ, 1 STANZEDISCH   |

## OPTIONAL ACCESORIES

| REF. | ACCESSORIES NAME                 | Set |       |
|------|----------------------------------|-----|-------|
|      | A.T.S. CONTROL BOX               | 1   |       |
|      | LCD CONTROL PANEL                | 1   | · 100 |
|      | REMOTE CONTROL                   | 1   |       |
|      | ATS CONNECTOR FOR CONTROL PANNEL | 1   | Y S   |
|      |                                  |     |       |