



GOLDENGORRY

RAWSUNPOWER

**SUPER SOUNDPROOF  
DIESEL GENERATORS**

**MODEL:GDD-Y9S**



### Genset Features

#### Increased availability for new operations

Reliable, robust and versatile generator.  
Ready to deliver power for a next job.

#### Increased uptime during operations

Once installed on the end-user-site, the generator will be ready to run: "peace of mind" operation.

#### Reduced transport and installation costs

The compact and robust design with integrated transport features enables faster and safer transport and installation.

#### Reduced service & maintenance costs

Longer service intervals.  
Quicker and more efficient service jobs.

**Power Everyday!**  
**Super Soundproof**  
**58dB(A)@7m**

#### Manufactured by:

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### SPECIFICATIONS

| MODEL | GDD-Y9S |  |
|-------|---------|--|
|-------|---------|--|

| ALTERNATOR      |            | STAMFORD PI 044E                     |
|-----------------|------------|--------------------------------------|
| Frequency       | Hz         | 50                                   |
| Out Rating(KVA) | Continuous | 10                                   |
|                 | Standby    | 11                                   |
| No. of Phases   |            | 1-Phase(2 Wires) or 3-Phase(4 Wires) |
| Rated Voltage   | V          | 200~400/380~440                      |
| Power Factor    |            | 0.8(Lagging)                         |
| Excitation      |            | Brushless(With AVR)                  |
| Insulation      |            | Class H/ IP 23                       |

#### ENGINE YANMAR 3TNV76-GGE/HE

|                                 |        |   |
|---------------------------------|--------|---|
| Type                            |        | Vertical Inline, Water-cooled, 4-Stroke Direct Injected |
| Output Rating                   | Kw/rpm | 8.2/1500  |
| No. of Cylinders-Bore*Stroke mm |        | 3-76*82   |
| Piston Displacement             | L      | 1.116   |
| Fuel                            |        | ASTM No.2 Diesel Fuel or Equivalent                     |
| Fuel Consumption                | g/kW.h | 258   |
| Battery Capacity                | V-Ah   | 12V-1*45A   |
| Fuel Tank Capacity              | L      | 18  |

#### CONTROL SYSTEM SMARTGEN HGM 1780

#### UNIT

|            |    |               |
|------------|----|---------------|
| Dimensions | mm | 1780*780*1150 |
| Dry Weight | kg | 720           |

(Specifications are subject to change without prior notice.)

