



## GC900S

**Model** GC900S  
**Speed** 1500 RPM  
**Phase/Voltage** 3, 415  
**Frequency** 50 Hz

**Stdby Power** 938kVA / 750 kW  
**Prime Output** 900kVA / 720 kW  
**Noise Level @ 7m** 87dB(A)  
**Fuel Capacity** 1405 L

**Length** 6.058m  
**Width** 2.44m  
**Height** 2.73m  
**Weight** 12,220 kg

### Engine

**Manufacturer** Cummins Diesel  
**Engine Model** KTA38G2A  
**Type & Cylinder** 4 Stroke – V12  
**Induction** Turbocharged After Cooled  
**Fuel Consumption**  
191 L @ 100%, 147 L @ 75%, 98 L @ 50% Load  
**Coolant Capacity** 98 L  
**Governor** Electronic  
**Cubic Capacity** 38 L  
**Oil Capacity** 103 L

### Options

**Synchronizing**  
Grid / Mains, Max Demand Lopping  
**Protection** RCD/ELCB IP30 or IP66  
**PMG** MX341 or MX321

### Controls

**Controller** DeepSea DSE7420 with LCD Metering  
**Circuit Breaker** Four Pole  
**Battery isolator** Fitted adjacent battery

### Alternator

**Alternator Brand / Model** Stamford / LV634D  
**Type** Brushless  
**Harmonic Distortion** Less than 5%  
**Protection Class** IP 23  
**Insulation Class** Class H

### Container Set

**20' Container**  
ISO Container HC, with integral muffler  
**Paint Finish**  
Heavy duty powder coat finish White  
**Emergency Stop**  
External Emergency Stop Fitted