



# Genette



## GC100S

**Model** GC100S  
**Speed** 1500 RPM  
**Phase/Voltage** 3, 415  
**Frequency** 50 Hz

**Stdby Power** 110kVA / 88 kW  
**Prime Output** 100kVA / 80 kW  
**Noise Level @ 7m** 72 dB(A)  
**Fuel Capacity** 540 Litres

**Length** 3.14m  
**Width** 1.21m  
**Height** 1.80m  
**Weight** 2114 kg

### Engine

**Manufacturer** Cummins Diesel  
**Engine Model** 6BT5.9G1  
**Type & Cylinder** 4 Stroke – 4 L  
**Induction** Turbocharged  
**Fuel Consumption**  
22L @ 100%, 17L @ 75%, 11L @ 50% Load  
**Coolant Capacity** 10.5 L  
**Governor** Mechanical  
**Cubic Capacity** 5.9 L  
**Oil Capacity** 16 L

### Alternator

**Alternator Brand / Model** Stamford / UCi274C  
**Type** Brushless  
**Harmonic Distortion** Less than 5%  
**Protection Class** IP 23  
**Insulation Class** Class H

### Controls

**Controller** DeepSea 7420 with LCD Metering  
**Circuit Breaker** Four Pole  
**Battery Isolator** Fitted adjacent battery

### Canopy

**Skid** Bunded fuel tank with fork lift pockets and skid tie down points  
**Canopy** Centre Lift, lockable doors with control panel viewing window  
**Path Finish** Heavy duty powder coat finish white canopy with a black base  
**Emergency Stop** External Emergency Stop

### Options

**Outlets** Single or 3 Phase Options  
**PMG OPTION**