



# Genette

## GC1250

**Model** GC1250  
**Speed** 1500 RPM  
**Phase/Voltage** 3, 415  
**Frequency** 50 Hz

**Stdby Power** 1375kVA / 1100 kW  
**Prime Output** 1250kVA / 1000 kW  
**Fuel Capacity** Nil

**Length** 5.27m  
**Width** 2.03m  
**Height** 2.39m  
**Weight** 9944 kg

### Engine

**Manufacturer** Cummins Diesel  
**Engine Model** KTA50G3  
**Type & Cylinder** 4 Stroke – V16  
**Induction** Turbocharged After Cooled  
**Fuel Consumption**  
261 L @ 100%, 199 L @ 75%, 139 L @ 50% Load  
**Coolant Capacity** 351 L  
**Governor** Electronic  
**Cubic Capacity** 50 L  
**Oil Capacity** 177 L

### Options

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

### Controls

**Controller** DeepSea DSE7420 with LCD Metering  
**Circuit Breaker** Three Pole  
**Battery Isolator**

### Alternator

**Alternator Brand / Model** Stamford / LVi634G  
**Type** Brushless  
**Harmonic Distortion** Less than 5%  
**Protection Class** IP 23  
**Insulation Class** Class H