



# Genette

## GC312S

**Model** GC312S  
**Speed** 1500 RPM  
**Phase/Voltage** 3, 415  
**Frequency** 50 Hz

**Stdby Power** 345kVA / 276 kW  
**Prime Output** 312kVA / 250 kW  
**Noise Level @ 7m** 75 dB(A)  
**Fuel Capacity** 1650 Litres

**Length** 4.25m  
**Width** 1.42m  
**Height** 2.42m  
**Weight** 4772 kg

### Engine

**Manufacturer** Cummins Diesel  
**Engine Model** NTA855G1B  
**Type & Cylinder** 4 Stroke – 6 L  
**Induction** Turbocharged After Cooled  
**Fuel Consumption**  
69 L @ 100%, 51 L @ 75%, 35 L @ 50% Load  
**Coolant Capacity** 61 L  
**Governor** Electronic  
**Cubic Capacity** 14 L  
**Oil Capacity** 38.6 L

### Options

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

### Controls

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

### Alternator

**Alternator Brand / Model** Stamford / HCi444ES  
**Type** Brushless  
**Harmonic Distortion** Less than 5%  
**Protection Class** IP 23  
**Insulation Class** Class H

### 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