



# Genette

## PLGCT60S

**Model** PLGCT60S  
**Speed** 1500 RPM  
**Phase/Voltage** 3, 415  
**Frequency** 50 Hz

**Stdby Power** 66kVA / 52.7 kW  
**Prime Output** 60kVA / 48 kW  
**Noise Level (dBA @ 7m)** 72 dB(A)  
**Fuel Capacity** 250 Litres

**Length** 2.40m  
**Width** 1.066m  
**Height** 1.81m  
**Weight** 1560 kg

### Engine

**Manufacturer** Cummins Diesel  
**Engine Model** 4BTA3.9G2  
**Type & Cylinder** 4 Stroke – 6 L  
**Induction** Turbocharged After Cooled  
**Fuel Consumption**  
13.1L @ 100%, 9.8L @ 75%, 6.7L @ 50% Load  
**Coolant Capacity** 8 L  
**Governor** Electronic  
**Cubic Capacity** 3.9 L  
**Oil Capacity** 11 L

### Canopy - Galvanised Powder Coat

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

### Controls

**Controller** SmartGen HGM410N Auto  
**Circuit Breaker** Four Pole  
**Emergency Stop** Included

### Alternator

**Alternator Brand / Model** Leroy Somer  
TAL-A42\_H 63kVA  
**Type** Brushless  
**Harmonic Distortion** Less than 5%  
**Protection Class** IP 23  
**Insulation Class** Class H

### Options

**Outlets** Single or 3 Phase Options  
**PMG** MX341 or MX321  
Mine spec  
Synchronising controls  
Jacket water heater  
Auto transfer switch options