



# Genette



## GP600S

**Model** GP600S  
**Type** Heavy Duty  
**Speed** 1500 RPM  
**Phase/Voltage** 3, 415  
**Frequency** 50 Hz

**Standby Power** 660kVA / 528 kW  
**Prime Output** 600kVA / 480 kW  
**Noise Level (dBA @ 7m)** 75dB (A)  
**Fuel Capacity** 945 Litres

**Length** 4.7 m  
**Width** 1.7 m  
**Height** 2.49 m  
**Weight** 6332 kg dry

### Engine

**Manufacturer** Perkins Diesel  
**Engine Model** 2806C-E18TAG1A  
**Type & Cylinder** 4 Stroke – 6 L  
**Induction** Turbocharged After Cooled  
**Fuel Consumption** 129 L @ 100%,  
96 L @ 75% Load, 63 L @ 50%  
**Coolant Capacity** 61 L  
**Governor** Electronic  
**Cubic Capacity** 18.1 L  
**Oil Capacity** 56 L

### Alternator

**Alternator Brand / Model** Leroy Somers  
LSA47.2L9  
**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  
**Paint Finish** Heavy duty powder coat finish white canopy with black base  
**Emergency Stop** External Emergency Stop Fitted

### Options

**Synchronizing** Grid / Mains, Max Demand Lopping  
**Protection** RCD/ELCB IP30 or IP66  
**PMG** R450 &/or AREP