



# Genette

## GP180S

**Model** GP180S  
**Type** Heavy Duty  
**Speed** 1500 RPM  
**Phase/Voltage** 3, 415  
**Frequency** 50 Hz

**Standby Power** 200kVA / 160 kW  
**Prime Output** 180kVA / 144 kW  
**Noise Level (dBA @ 7m)** 73dB (A)  
**Fuel Capacity** 1087 Litres

**Length** 3.52 m  
**Width** 1.22 m  
**Height** 2.05 m  
**Weight** 2947 kg

### Engine

**Manufacturer** Perkins Diesel  
**Engine Model** 1106A-70TAG3  
**Type & Cylinder** 4 Stroke – 6 L  
**Induction** Turbo Charged After Cooled  
**Fuel Consumption** 40.2 L @ 100%,  
31 L @ 75% Load, 20 L @ 50% Load  
**Coolant Capacity** 27 L  
**Governor** Electronic  
**Cubic Capacity** 6.6 L  
**Oil Capacity** 16.5 L

### Alternator

**Alternator Brand / Model** Leroy Somers  
LSA46.2M3  
**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

### Options

**Outlets** Single or 3 Phase Options  
**PMG** R450