



Genette

GP450S

Model GP450S
Type Heavy Duty
Speed 1500 RPM
Phase/Voltage 3, 415
Frequency 50 Hz

Standby Power 500kVA / 400 kW
Prime Output 450kVA / 360 kW
Noise Level (dBA @ 7m) 75dB(A)
Fuel Capacity 1650 Litres

Length 4.58 m
Width 1.54 m
Height 2.56 m
Weight 5266 kg

Engine

Manufacturer Perkins Diesel
Engine Model 2506C-E15TAG1
Type & Cylinder 4 Stroke – 6 L
Induction Turbo Charged After Cooled
Fuel Consumption 99 L @ 100%,
73 L @ 75% Load, 51 L @ 50% Load
Coolant Capacity 39 L
Governor Electronic
Cubic Capacity 15 L
Oil Capacity 62 L

Alternator

Alternator Brand / Model Leroy Somers
LSA47.2S5
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