



Genelite



PLGCM40S

Model PLGCM40S
Speed 1500 RPM
Phase/Voltage 3, 415
Frequency 50 Hz

Standby Power 44kVA / 35.2kW
Prime Output 40 kVA / 32kW
Noise Level @ 7m 72dB(A)
Fuel Capacity 250 Litres

Length 2.46m
Width 1.01m
Height 1.755m
Weight 1500 kg

Engine

Manufacturer Cummins Diesel
Engine Model 4BT3.9G1
Type & Cylinder 4 Stroke – 4 L
Induction Turbocharged
Fuel Consumption
9.4L @ 100%, 6.2L @ 75%, 4.5L @ 50% Load
Coolant Capacity 8 L
Governor Mechanical
Cubic Capacity 3.9 L
Oil Capacity 11 L

Canopy

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

Controls

Controller DeepSea 7320 with Analog Metering
Circuit Breaker Three Pole
Battery Isolator Fitted adjacent battery

Alternator

Alternator Brand / Model Mecc Alte ECP32-3S4B
Type Brushless
Harmonic Distortion Less than 5%
Protection Class IP 23
Insulation Class Class H

Options

Outlets Single or 3 Phase Options
PMG EBS option
Mine spec
Synchronising controls
Jacket water heater
Auto transfer switch options

