



Geneite



PLGCM80S

Model PLGCM80S
Speed 1500 RPM
Phase/Voltage 3, 415
Frequency 50 Hz

Stdby Power 88kVA / 70 kW
Prime Output 80kVA / 64 kW
Noise Level @ 7m 73 dB(A)
Fuel Capacity 450 Litres

Length 2.86m
Width 1.11m
Height 1.965m
Weight 2035 kg

Engine

Manufacturer Cummins Diesel
Engine Model 6BT5.9G1
Type & Cylinder 4 Stroke – 4 L
Induction Turbocharged
Fuel Consumption
22L @ 100%, 17L @ 75%, 11L @ 50% Load
Coolant Capacity 10.5 L
Governor Mechanical
Cubic Capacity 5.9 L
Oil Capacity 16 L

Canopy

Skid Bundled 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 LCD Metering
Circuit Breaker 4 Pole
Battery Isolator Fitted adjacent battery

Alternator

Alternator Brand / Model Mecc Alte ECP32-3L4B
Type Brushless
Harmonic Distortion Less than 5%
Protection Class IP 23
Insulation Class Class H

Options

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