



Model: HP100E3/S3

/ 3 phase, 415/240V, 50HZ, 1500rpm /

Engine

Manufacturer Perkins Diesel

Engine Model 1104C-44TAG2

Type & Cylinder 4 stroke - 4L

Induction Turbocharged

Engine Rated power 90/121 KW/HP

Fuel Consumption @ Load Percentage

24.9L/hr@110%, 22.6L/hr@100%, 17.1L/hr@75%,
11.2L/hr@50%

Coolant Capacity 12.6 L

Oil Capacity 8 L

Governor Electronic

Alternator

Alternator Brand/Model Stamford UCI274C

Exciter type Brushless

Prime Capacity 100 KVA

Insulation Class H

Protection Class IP23

Options

Water jacket heater, fuel heater, anti-condensation heater,
permanent excitation, automatic fueling system, ATS,
Extended run time fuel tank

Basic Data

Prime Power 100KVA/80KW

Standby Power 110KVA/88KW

Model HC100S3, Silent type

L:3.15m W:1.1m H: 1.75m 1895kg

Fuel Capacity 180L

Noise Level: 75dBA/7m

Model HC100E3, Open type

L:2.0m W:0.9m H: 1.35m 1090kg

Fuel Capacity 226L

Noise Level: N/A

Canopy(Silent Type)

Skid Bunded fuel tank with fork lift pockets

Canopy Lockable doors with control panel
viewing window

Finish Galvanised and Powder Coated

Emergency stop External

Controls

Controller Deepsea 6020 with LCD Screen

Circuit Breaker Three pole

Battery Charger 24V DC

Call US: 0755290351

Gold Coast Generators Pty Ltd

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We reserve the right to modify the specifications without prior notice.