



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, Slient 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(Slient 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: (07) 5500 6027

Power Master Generators

Add: Unit 30/211 Brisbane Road, Biggera Waters Qld,
4216, Australia Ph 07 5500 6027

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