



Model: HC85E3/S3

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

Engine

Manufacturer Cummins Diesel

Engine Model 6BT5.9-G2

Type & Cylinder 4 stroke - 6L

Induction Turbocharged

Engine Rated power 86/115 KW/HP

Fuel Consumption @ Load Percentage

25L/hr@110%, 22.3L/hr@100%, 17.5L/hr@75%,
11L/hr@50%

Coolant Capacity 20.8 L

Oil Capacity 14.2 L

Governor Electronic

Alternator

Alternator Brand/Model Stamford UCI224G

Exciter type Brushless

Prime Capacity 85 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 85KVA/68KW

Standby Power 94KVA/75KW

Model HC85S3, Silent type

L:2.9m W:1.1m H: 1.749m 1898g

Fuel Capacity 180L

Noise Level: 75dBA/7m

Model HC85E3, Open type

L:2.25m W:0.9m H: 1.48m 1118kg

Fuel Capacity 240L

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: 07 5500 6027

Power Master Generators

Add: Unit 30/211 Brisbane Road, Biggera Waters,
Qld, 4216, Gold Coast, Australia

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