



## Model: HC40E3/S3

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

### # Engine

**Manufacturer** Cummins Diesel  
**Engine Model** 4BT3.9-G2  
**Type & Cylinder** 4 stroke - 4L  
**Induction** Turbocharged  
**Engine Rated power** 36/48 KW/HP  
**Fuel Consumption @ Load Percentage**  
14L/hr@110%, 13L/hr@100%, 10L/hr@75%,  
7.5L/hr@50%  
**Coolant Capacity** 20.8 L  
**Oil Capacity** 10.9 L  
**Governor** Electronic

### # Alternator

**Alternator Brand/Model** Stamford PI144J  
**Exciter type** Brushless  
**Prime Capacity** 40 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** 40KVA/32KW  
**Standby Power** 44KVA/35KW  
**Model HC40S3, Silent type**  
L:2.60m W:1.10m H: 1.65m 1440kg  
Fuel Capacity 205L  
Noise Level: 72dBA/7m  
**Model HC40E3, Open type**  
L:1.96m W:0.76m H: 1.45m 856kg  
Fuel Capacity 115L  
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.