



## Model: HC450E3/S3

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

### # Engine

**Manufacturer** Cummins Diesel  
**Engine Model** KTA19-G3  
**Type & Cylinder** 4 stroke - 6L  
**Induction** Turbocharged  
**Engine Rated power** 403/540 KW/HP  
**Fuel Consumption @ Load Percentage**  
107L/hr@110%, 97L/hr@100%, 88.6L/hr @75%,  
76.5L/hr@50%  
**Coolant Capacity** 60.6L  
**Oil Capacity** 38.6 L  
**Governor** Electronic

### # Alternator

**Alternator Brand/Model** Stamford HCI544C  
**Exciter type** Brushless  
**Prime Capacity** 500KVA  
**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** 450KVA/360KW  
**Standby Power** 495KVA/396KW  
**Model HC450S3, Silent type**  
L:4.4m W:1.78m H: 2.46m 5798kg  
Fuel Capacity 930L  
Noise Level: 79dBA/7m  
**Model HC450E3, Open type**  
L:3.3m W:1.45m H: 2.12m 3340kg  
Fuel Capacity N/A  
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.