



## Model: HC600S3

### GENERAL

Model:	HC600S3
Prime Power:	600KVA/480KW
Standby Power:	660KVA/528KW
Rated Voltage:	415/240V,3P
Frequency:	50HZ
Speed:	1500RPM
Noise Level:	75±2dBA@7m
Fuel Tank Capacity:	2800L(24hrs @ 80% capacity )

### ENGINE

Model:	KTA19-G8
Brand:	Cummins
Engine Type:	4 Stroke, 6 Cylinder Diesel
Induction:	Turbocharged
Displacement:	18.9L
Standby Power:	575KW
Coolant Capacity:	67L
Oil Capacity:	50L
Speed Governor:	Electronic
Fuel Consumption:	138.6L/H@110%, 126L/H@100% 94.5L/H@75%, 63L/H@50%

### ALTERNATOR

Model:	HCI544E
Brand:	Stamford
KW Base Rate(BR):	488KW
Exciting Type:	Brushless
Insulation Class:	Class H
Protection Class:	IP23

### Unit

Generator Type:	Silent Type
Dimensions(L*W*H):	5000x2250x2550mm
Dry Weight:	7895kgs

### Controller

Model:	DSE6020
Brand:	Deepsea
Display:	LCD and LED alarm indication
Function:	Monitoring engine speed, oil pressure, coolant temperature, frequency, voltage, current, power and fuel level

### CONFIGURATION

Standard: engine, alternator, cooling system, base frame, control box.

Optional:

Water jacket heater, oil preheater, anti-condensation heater, fuel water separator, fuel heater, fuel level sensor, water level sensor, automatic fueling system.

### APPLICATION

>> Mining sites	>> Emergency solution
>> Construction sites	>> Outdoor events
>> Military bases	>> Special events

Call US: 0755006027

POWER MASTER GENERATORS PTY LTD

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