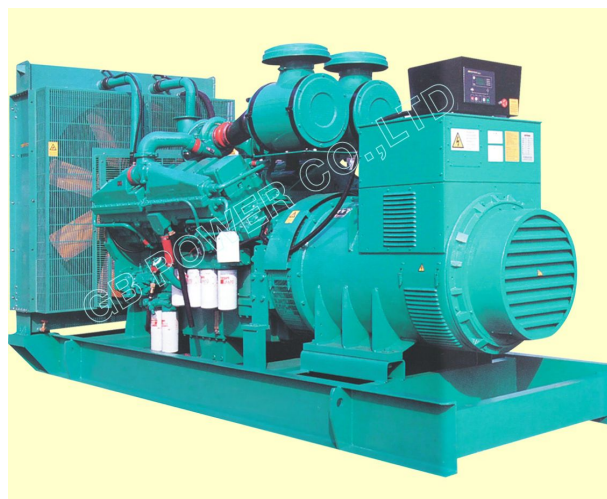


MODEL	GB-C2000
Standby Power(50Hz)	1760KW/2200KVA
Prime Power(50Hz)	1600KW/2000KVA
Engine	Cummins QSK60-G4
Alternator	STAMFORD PI734F

Standard Features

- **Engine(U.K Cummins QSK60-G4)**
- Radiator 40°C max, fans are driven by belt, with safety guard
- 24V charge alternator
- **Alternator(STAMFORD PI734F),**
- single bearing alternator, Protection Class IP23, insulation class H/H
- Dry Type air filter, fuel filter, oil filter, pre-filter, absorber
- Main line circuit breaker
- Standard control panel
- Two 12V batteries, rack and cable
- Ripple flex exhaust pipe, Exhaust siphon, flange, muffler
- Operation manual



Generator Set Ratings						
Voltage	Frequency	Phase	P.F (COS ϕ)	Standby Amps	Standby Ratings (KW/KVA)	Prime Ratings (KW/KVA)
440/254	50	3	0.8	2890	1760/2200	1600/2000
415/240	50	3	0.8	3061	1760/2200	1600/2000
400/230	50	3	0.8	3177	1760/2200	1600/2000
380/220	50	3	0.8	3346	1760/2200	1600/2000

Prime Power(PRP): Prime power is available for an unlimited number of annual hours in variable load application, in accordance with GB/T2820-97(eqvISO8528); A 10% overload capability is available for a period of 1 hour within a 12-hour period of operation. Standby Power

Rating (ESP):The standby power rating is applicable for supplying emergency

Dimension Of Generator Set	
Dimension(L*W*H)/CM For Open Type	630×220×304 CM
Net Weight/KG For Open Type	16000KG
Dimension(L*W*H)/CM For Sound Proof Type	1200×235×268 CM
Net Weight/KG For Sound Proof Type	22000KG
Dimension (L*W*H)/MM For Trailer Type	
Net Weight/KG For Trailer Type	

Specification Of Engine		
Engine	Engine Model	QSK60-G4
	Manufacturer	U.K Cummins
	Prime Power	1730KW/2319HP
	Standby Power	1915KW/2567HP
	Engine Configuration	16Cylinder,4Stroke,Direct Injection
	Gas Feeding Model	Turbo Charged after cooled
	Bore×Stroke	159×190 (MM)
	Displacement	60.2L
	Rated Speed	1500RPM
	Speed Governor	High Precision Electronic Speed Control System
	Starter Model	24V DC Start
	Fuel Consumption Standby Power (110% load)	437L/H
	Fuel Consumption Prime Power (100% load)	394L/H
	Oil Capacity	280L
	Cooling System	Water Cool

Specification Of Alternator		
Alternator	Alternator Model	PI734F
	Manufacturer	STAMFORD company
	Prime Output	1600KW/2000KVA
	Standby Output	1760KW/2200KVA
	Excitation Model	Brushless, Self-Exciting
	Cooling Method	Air Cooling
	Connection Type	3 Phase and 12 Wires "Star" Connection
	Power Factor	0.8
	Protection Class	IP23
	Insulation Class	H
	Altitude	$\leq 1000\text{m}$
	Voltage Regulation, Steady State	$\leq \pm 1\%$
	Telephone Influence Factor	< 50
	Sudden Voltage Warp (100% Sudden Reduce)	$\leq \pm 1\%$
	Sudden Voltage Warp (Sudden Increase)	$\leq \pm 25\%$
	Voltage Stable Time (100% Sudden Reduce)	$\leq 6\text{S}$
	Voltage Stable Time (Sudden Increase)	$\leq 6\text{S}$
	Frequency Reduce	0-5% adjustable
	Frequency Regulation, Stead State	$\leq 1.5\%$
	Frequency Waving	$\leq 0.8\%$
	Sudden Frequency Warp (100% Sudden Reduce)	$\leq +12\%$
	Sudden Frequency Warp (100% Sudden Increase)	$\leq -10\%$
	Frequency Recovery Time (100% Sudden Reduce)	$\leq 5\text{S}$
	Frequency Recovery Time (Sudden Increase)	$\leq 5\text{S}$
Compliance Standards	GB755,BS5000,VDE0530,NEMAMG1-22,IED34-1,CSA22.2 and AS1359	



DEEPSEA 501K CONTROL MODEL/ MANUAL USE

With Four Protection

- 1.High water Temperature Shutdown
2. Low Oil Pressure Shutdown
3. Over Speed Shutdown
4. Over Crank Shutdown
5. Protection as Emergent Stop

Parameters of Operation:

1. Emergency Stop Button
- 2.Voltmeter and Selector Switch
3. Ammeter and Selector Switch
4. Frequency Meter
5. Hour Running Meter
- 6.Alart Buzzer



DEEPSEA 6020 CONTROL MODEL/ MANUAL OR ATS USE

With Four Protection

- 1.High water Temperature Shutdown
2. Low Oil Pressure Shutdown
3. Over Speed Shutdown
4. Over Crank Shutdown
5. Protection as Emergent Stop

Parameters of Operation:

Digital type, all function showed by LED



COMAP DEEPSEA7320 CONTROL MODEL/ MANUAL OR ATS USE

With Four Protection

- 1.High water Temperature Shutdown
2. Low Oil Pressure Shutdown
3. Over Speed Shutdown
4. Over Crank Shutdown
5. Protection as Emergent Stop

Parameters of Operation:

Digital type, all function showed by LED