

**Powered by****Genset**

Prime Power (kVA)	1300
Standby Power (kVA)	1430
No.Phase	3
Voltage/Frequency	220/380V - 50Hz
Engine speed (rpm)	1500
Current (A)	~1932
Battery Capacity (V-Ah)	24
Fuel Consumption (L/h)	191
Running Noise (db(A)@7m)*	90±3@7m
Silent Type-Dimension (mm)	
Fuel (L)	Option
Silent Type-Weight (kg)	
Power factor	0.8

Control Panel System**DSE6120**

USB and DSENet® connectivity for system expansion.
CAN engine support, frequency sensors, and common sensors (0 V - 10 V, 4 mA - 20 mA).



Supports ATS (Automatic Transfer Switch) connection for automatic source switching between mains and generator.

Engine

Model	KTA50-G12
Origin	China
Brand	Cummins
Cylinder No. & Config	V16
Compression ratio	13.9:1
Output Power (kW)	1210
Governor	Electrical
Coolant Capacity (L)	140.1
Oil Capacity (L)	167.8
Displacement (L)	50.3L
Bore x Stroke	159x159mm
Air intake system	Turbocharged and Low Temperature Aftercooled (2P2L)

Alternator

Brand Alternator	Benzen Power
Model Alternator	BZ0734B
Rated Power (kVA)	1400
Insulation class	H
Protection class	IP23
Connection Type	3 phase, 4 pole

1500 rpm generator specifications

** Reserves the right to change the specifications and designs without notice.*