

**Powered by****Genset**

Prime Power (kVA)	590
Standby Power (kVA)	650
No.Phase	3
Voltage/Frequency	220/380V - 50Hz
Engine speed (rpm)	1500
Current (A)	~894
Battery Capacity (V-Ah)	24
Fuel Consumption (L/h)	101
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	KTA19-G8
Origin	China
Brand	Cummins
Cylinder No. & Config	6L
Compression ratio	13.9:1
Output Power (kW)	575
Governor	Electrical
Coolant Capacity (L)	23
Oil Capacity (L)	50
Displacement (L)	19L
Bore x Stroke	159x159mm
Air intake system	Turbocharged . Aftercooled

Alternator

Brand Alternator	Benzen Power
Model Alternator	BZ0544E
Rated Power (kVA)	600
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.*