



## Powered by



Genset	
Prime Power (kVA)	1100
Standby Power (kVA)	1210
No.Phase	3
Voltage/Frequency	220/380V - 50Hz
Engine speed (rpm)	1500
Current (A)	~1705
Battery Capacity (V-Ah)	24
Fuel Consumption (L/h)	185.35
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	KTA38-G9
Origin	China
Brand	Cummins
Cylinder No. & Config	V12
Compression ratio	14.5:1
Output Power (kW)	1090
Governor	Electrical
Coolant Capacity (L)	66
Oil Capacity (L)	135.1
Displacement (L)	38L
Bore x Stroke	159×159mm
Air intake system	Turbocharged . Aftercooled

Alternator	
Brand Alternator	Benzen Power
Model Alternator	BZN734A
Rated Power (kVA)	1260
Insulation class	Н
Protection class	IP23
Connection Type	3 phase, 4 pole

## 1500 rpm generator specifications