

**Powered by****Genset**

| | |
|----------------------------|-----------------|
| Prime Power (kVA) | 1200 |
| Standby Power (kVA) | 1320 |
| No.Phase | 3 |
| Voltage/Frequency | 220/380V - 50Hz |
| Engine speed (rpm) | 1500 |
| Current (A) | ~1733 |
| Battery Capacity (V-Ah) | 24 |
| Fuel Consumption (L/h) | 193 |
| 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 | QSK38-G2 |
| Origin | China |
| Brand | Cummins |
| Cylinder No. & Config | V12 |
| Compression ratio | 15:1 |
| Output Power (kW) | 1096 |
| Governor | Electrical |
| Coolant Capacity (L) | 106 |
| Oil Capacity (L) | 170.3 |
| Displacement (L) | 37.7L |
| Bore x Stroke | 159x159mm |
| Air intake system | Turbocharged and Aftercooled |

Alternator

| | |
|-------------------|-----------------|
| Brand Alternator | Benzen Power |
| Model Alternator | BZ0734A |
| Rated Power (kVA) | 1260 |
| 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.