BENZEN POWER

Diesel Generator Set

CD-578KT/B



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	KTAA19-G5
Origin	China
Brand	Cummins
Cylinder No. & Config	6L
Compression ratio	13.9:1
Output Power (kW)	555
Governor	Electrical
Coolant Capacity (L)	23
Oil Capacity (L)	50
Displacement (L)	19L
Bore x Stroke	159x159mm
Air intake system	Turbocharged . Air-to-air Cooled

Alternator	
Brand Alternator	Benzen Power
Model Alternator	BZN544E
Rated Power (kVA)	600
Insulation class	Н
Protection class	IP23
Connection Type	3 phase, 4 pole

1500 rpm generator specifications

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



Genset	
Prime Power (kVA)	525
Standby Power (kVA)	578
No.Phase	3
Voltage/Frequency	220/380V - 50Hz
Engine speed (rpm)	1500
Current (A)	~795
Battery Capacity (V-Ah)	24
Fuel Consumption (L/h)	85.42
Running Noise (db(A)@7m)*	90±3@7m
Silent Type-Dimension (mm)	
Fuel (L)	Option
Silent Type-Weight (kg)	
Power factor	0.8