



BENZÉN POWER

Diesel Generator Set

CDS-44KT



*Illustrative image

Powered by



Genset

Prime Power (kVA)	40
Standby Power (kVA)	44
No.Phase	3
Voltage/Frequency	220/380V - 50Hz
Engine speed (rpm)	1500
Current (A)	61
Battery Capacity (V-Ah)	24V
Fuel Consumption (L/h)*	7,9
Running Noise (db(A)@7m)*	70±3
Silent Type-Dimension (mm)*	2280x1000x1449
Fuel (L)*	110
Silent Type-Weight (kg)*	1200
Power factor	0,8

Control Panel System

Option:

Deepsea/DatKOM/ComAp/
Smartgen/ Mebay

User-friendly LCD display for intuitive operation.
Comprehensive monitoring of all generator parameters.

Integrated emergency stop and multi-fault alarms (speed, load, fuel, temperature).



Engine

Model	4BT3.9-G1
Origin	Trung Quốc
Brand	Cummins
Cylinder No. & Config	4L
Compression ratio	17.3:1
Output Power (kW)	40
Governor	Mechanical
Coolant Capacity (L)	7,2
Oil Capacity (L)	10,9
Displacement (L)	3,9
Bore x Stroke	102x120mm
Air intake system	Turbocharged

Alternator

Brand Alternator	Stamford/Leroy-Somer/Mecc Alte/Benzen Power
Rated Power (kVA)	40
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.