BENZEN POWER

Diesel Generator Set

CDS-440KT

*Illustrative image

Powered by

Cummins

Genset

Prime Power (kVA)	400
Standby Power (kVA)	440
No.Phase	3
Voltage/Frequency	220/380V - 50Hz
Engine speed (rpm)	1500
Current (A)	664
Battery Capacity (V-Ah)	24V
Fuel Consumption (L/h)*	65,1
Running Noise (db(A)@7m)*	85±5
Silent Type-Dimension (mm)*	4400x1600x2250
Fuel (L)*	910
Silent Type-Weight (kg)*	4000
Power factor	0,8

Control Panel System

Option:

Deepsea/Datakom/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	6ZTAA13-G2
Origin	Trung Quốc
Brand	Cummins
Cylinder No. & Config	6L
Compression ratio	17:1
Output Power (kW)	415
Governor	Electrical
Coolant Capacity (L)	23,1
Oil Capacity (L)	45,42
Displacement (L)	13
Bore x Stroke	130x163mm
Air intake system	Turbocharged & Charge Air Cooled

Alternator

Brand Alternator	Stamford/Leroy-Somer/Mecc Alte/ Benzen Power
Rated Power (kVA)	400
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.*