



Image for guidance purposes.

TECHNICALS SPECIFICATIONS

Model:

AKD-1000

Gen set composed of engine and alternator perfectly assembled and fitted in a practical tubular chasis, that is adding great strenght and versatility.

STANDBY POWER (LTP):

(LTP: "Limited Time Power" norma ISO 8528-1)

11 kVA

Engine

Make	Kohler
Model	KD425-2
Fuel	Diesel
Start	Electric with battery
Cooling system	Air

Mechanical effect power (kWm)	11,5
Diameter x stroke (mm)	85x75
Compresion ratio	19:1
Series regulator	M
No. cylinders	2
Displacement (cm³)	851
Fuel consumption 100% (L/H)	3
Oil tank capacity (L)	1,8
Máx. oil consumption (kg/h)	0,0048
Battery recommended V/Ah	12/19
Fuel tank capacity (L)	4

Genset general characteristics

Prime Power PRP (kVA/kW)	10
Standby power LTP (kVA)	11
Frequency (Hz)	50
R.p.m.	3000
Voltage (V)	400 / 230
Cos Φ	1

Dimensions and weight

Dimensions (mm) Lenght x Width x Height	950x550x665
Weight (kg)	143

OPTIONS

Control panel with voltmeter & hours counter or ammeter.

Control panel equipped with DSE 3110 for remote start

Transport kit with wheel and handles

Alternator

Voltage (V)	400 / 230
Frequency (Hz)	50
R.p.m.	3000
No. poles	2
Protection degree IP	21
Insulation	H

Sockets description:

- 1 TRIPHASE CEE SOCKET
- 1 SINGLE PHASE SCHUKO SOCKET 16 A and termic protections.

*Series regulator **M**: Mechanical.