

## TECHNICALS SPECIFICATIONS



Image for guidance purposes.

Model:

# AK-1100

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):**

**10 kVA**

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

## Engine

<b>Make</b>	Kohler
<b>Model</b>	CH-18GS
<b>Fuel</b>	Gasoline
<b>Start</b>	Electric with battery
<b>Cooling system</b>	Air

Mechanical effect power (kWm)	12,3
Diameter x stroke (mm)	77x67
Compression ratio	8,5:1
Series regulator	M
No. cylinders	2
Displacement (cm³)	-
Fuel consumption 100% (L/H)	5
Oil tank capacity (L)	1,9
Máx. oil consumption (kg/h)	-
Battery recommended V/Ah	-
Fuel tank capacity (L)	13

## Alternator

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

\*Series regulator **M**: Mechanical.

## Genset general characteristics

Prime Power PRP (kVA/kW)	-
Standby power LTP (kVA)	10
Frequency (Hz)	50
R.p.m.	3000
Voltage (V)	230
Cos $\Phi$	1

## Dimensions and weight

Dimensions (mm) Lenght x Width x Height	950x550x665
Weight (kg)	114

## OPTIONS

- Control panel with voltmeter & hours counter or ammeter.
- Control panel equipped with DSE 3110 for remote start
- Transport kit with wheel and handles

## Sockets description:

- **2 SINGLE PHASE SOCKETS and termic protection.**