

TECHNICALS SPECIFICATIONS



Image for guidance purposes.

Engine

Make	Kohler
Model	CH-270
Fuel	Gasoline
Start	Recoil Start
Cooling system	Air

Mechanical effect power (kWm)	3,5
Diameter x stroke (mm)	70x54
Compression ratio	8,5:1
Series regulator	M
No. cylinders	1
Displacement (cm³)	-
Fuel consumption 100% (L/H)	2
Oil tank capacity (L)	0,6
Máx. oil consumption (kg/h)	-
Battery recommended V/Ah	-
Fuel tank capacity (L)	4,1

Alternator

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

*Series regulator **M**: Mechanical.

Model:

AK-400

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):

3 kVA

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

Genset general characteristics

Prime Power PRP (kVA/kW)	-
Standby power LTP (kVA)	3
Frequency (Hz)	50
R.p.m.	3000
Voltage (V)	230
Cos Φ	1

Dimensions and weight

Dimensions (mm) Lenght x Width x Height	565x455x430
Weight (kg)	43

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.**