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PIVA 09031950018 - Num. REA: 1020262
SDI 5RUO82D Cap. Soc. € 20.000 I.V

GENSET MPM 6/230 SYI SINGLE-THREEPHASE MOTOR WELDER 6KVA

Reference: MPM 6/230 SYI

GENSET MPM 6/230 SYI SINGLE-PHASE/THREE-PHASE MOTOR WELDER 6KVA

GENSET MPM 6/230 SYI is a single-phase/three-phase engine driven welder equipped with a Yanmar L100V motor capable of delivering a maximum power of 6 KVA.

The engine of the GENSET MPM 6/230 SYI engine driven welder is diesel powered and is equipped with a variable speed drive.

The GENSET MPM 6/230 SYI is a professional engine driven welder suitable for a variety of applications and its enclosure makes this engine driven welder one of the quietest in its class, keeping its noise level below 96 dB(A).

The GENSET MPM 6/230 SYI is easy to transport and relocate for any application thanks to its convenient central lifting hook.

The GENSET MPM 6/230 SYI has a large tank capacity of up to 10.5 litres. The tank is equipped with a fuel gauge with User Friendly opening, which makes the cap safe and convenient to open and close.

In addition, this welder also has a low fuel consumption, in fact it is able to ensure an autonomy of about 6 h at 75% load.

TECHNICAL CHARACTERISTICS GENSET MPM 6/230 SYI:

Welding type: Electrode / Tig
Maximum threephase power: 6.0 KVA
Maximum threephase power: 4.8 KW
Maximum singlephase power: 2.0 KVA
Maximum singlephase power: 1.6 KW
Fuel: Diesel
Voltage: 230/400 V
Frequency: 50 Hz
Engine: Yanmar L100V
Number of cylinders: 1
Displacement: 435 cm3
Mechanical power: 8.8 HP
Starter: Electric
Tank capacity: 10.5 l
Consumption: 1.5 Lt/h
Acoustic power: 96 (71 dB at 7 mt)
Length: 885 mm
Width: 630 mm
Height: 775 mm
Weight: 170 Kg

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Images and technical data are not binding.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	4.8
Maximum power single phase (KVA)	6
Maximum power three phase (KW)	1.6
Maximum power three phase (KVA)	2
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1 x 400V 16A CEE - 1 x 230V 32A CEE
Engine	Yanmar L100V
Starting system	Elettrico
Engine capacity (cm^3)	435
Number cylinders	1
Cooling	Water
Alternator	Asincrono
Protection degree	IP23
Motor insulation class	H
Fuel tank capacity (L)	10.5
Consumption (L/h)	1.5
Running time (h)	6.5
Acoustic power	96 dB(A)
Acoustic pressure	71 dB(A) at 7 m
Length (mm)	885
Width (mm)	
Height (mm)	775
Dry weight (Kg)	170
Silenced	Yes
Super silenced	Yes
Product type	Engine driven welder
Voltage regulator	No

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Engine manufacturer	Yanmar