



Genset MPM 16/450 I-Y MotoSaltrice StageV 400V 16kVA

Reference: MPM 16/450 I-Y

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Genset MPM 16/450 I-Y MotoSaldatrice StageV 400V 16kVA è un gruppo elettrogeno e saldatore professionale, ideale per qualsiasi cantiere, grazie al suo Yanmar 3-cylinder diesel engine with fresh water. With a three-phase power of **16 kVA (12.8 kW)** and a single-phase power of **5.3 kVA (5 kW)**, offers excellent versatility for supplying a variety of attractions.

This model, the **Genset MPM 16/450 I-Y MotoSaldatrice StageV 400V 16kVA**, it has an as-inverted alternator and a motor that complies with the **Stage V** standard, guaranteeing low emissions and a low environmental impact. The electrical avviament makes it easier to use, while the 38-liter battery ensures an autonomy of almost 9 or more than 75%. Allows you to connect to various devices, but the voltage function offers an intermittent 60% of **370 A** at 35 V. The protection rating **IP23** ensures its resistance to water spray, making this **Genset MPM 16/450 I-Y MotoSaldatrice StageV 400V 16kVA** affidabile in qualsiasi condizione. With a weight of 502 kg and compact dimensions, it is perfect for its strength, efficiency and mobility. massima (monofase): 5 kW / 5.3 kVA

Potenza massima (trifase): 12.8 kW / 16 kVA

Fuel: Diesel

Voltage: 230 V / 400 V - 48V

Present configuration: 1 x 32A 400V - 1 x 230V 32A - 1 x 230V 16A - 48V

Motor: Yanmar- 3TNV80-FYE

Motor speed: 3000 giri/min

Avviament: Electric

Cylinder: 1123 cm³

Cylinder number: 3

Raffreddamento: Ad acqua

Alternator: Asincrono

Intermittenza (60%): 370 A - 35 V

Innesco voltage: 70 V

Drain capacity: 38 L

Consumo (75% carico): 4.25 L/h

Autonomy (75% carico): 8.9 h

Potenza acustica: 98 dB (73 dB at 7 m)

Dimensioni:

Lunghezza: 1625 mm

Larghezza: 772 mm

Altezza: 1065 mm

Sea weight: 502 kg

Motor brand: Yanmar

Motor insulation class: H

Protection grade: IP23

Frequency: 50 Hz

Emission standards: Stage 5

Are you a product with different technical characteristics? dati tecnici non impegnativi. If you're not sure, consult the technical diagram for the construction. La Manel Service does not assume responsibility for any possible changes to the product.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	5
Maximum power single phase (KVA)	5.3
Maximum power three phase (KW)	12.8
Maximum power three phase (KVA)	16
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400 - 48 V
Sockets configuration	1 x 32A 400V - 1 x 230V 32A - 1 x 230V 16A - 48 V
Engine	Yanmar- 3TNV80-FYE
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Starting system	Elettrico

Engine capacity (cm ³)	1123
Number cylinders	3
Cooling	Water
Alternator	Asincrono
Protection degree	IP23
Motor insulation class	H
Open circuit voltage (V)	70
Fuel tank capacity (L)	38
Consumption (L/h)	4.25 al 75% at load
Running time (h)	8.9 at 75% of the load
Acoustic power	98 (73 dB a 7 mt)
Length (mm)	1625
Width (mm)	772
Height (mm)	1065
Dry weight (Kg)	502
Engine manufacturer	Yanmar
Intermittency at 60%	370 A - 35 V