



GENSET MG 50 I-SY - SINGLE-PHASE/THREE-PHASE GENERATOR 44 KVA AVR

Reference: MG 50 I-SY

GENSET MG 50 I-SY - SINGLE-PHASE- THREE-PHASE ELECTRIC GENERATOR 44 KVA AVR Stage 5

The three-phase 44 KVA diesel generator is the ideal solution for those who need a reliable and powerful energy source in professional or domestic contexts.

Main features GENSET MG 50 I-SY:

High power:

Maximum three-phase power: 44 KVA (35.2 kW)

Three-phase continuous power: 39.6 KVA (31.68 kW)

Single-phase maximum power: 14.6 KVA (11.68 kW)

Yanmar 4TNV98T (STAGE V) engine: 4-cylinder liquid-cooled diesel engine, reliable and high-performance, complying with STAGE V emission standards.

Electric start: Quick and easy starting with key.

Efficient consumption: Low fuel consumption (8.1 Lt/h) for optimum range.

Super silent: Soundproof design for quiet operation.

Robust construction: Compact and robust design for easy transport and storage.

Technical characteristics GENSET MG 50 I-SY

Maximum power Three-phase: 44 KVA
Maximum power Three-phase: 35.2 KW
Power continuous use Three-phase: 39.6 KVA
Power continuous use Three-phase: 31.68 KW
Maximum power Single-phase: 14.6 KVA
Maximum power Single-phase: 11.68 KW
Fuel: Diesel
Voltage: 230/400 V
Frequency: 50 Hz

Engine: Yanmar 4TNV98T (STAGE V)
 Starting: Electric
 Consumption: 8.1 Lt/h
 Tank: 40 lt
 Length: 1900 mm
 Width: 910 mm
 Height: 1100 mm
 Weight: 735 Kg
 Super silenced
 AVR

If you are looking for a product like GENSET MG 50 I-SY with different characteristics click [HERE](#).

Images and technical data are not binding.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	11.68
Maximum power single phase (KVA)	14.6
Maximum power three phase (KW)	35.2
Continuous power three phase (KW)	31.68
Maximum power three phase (KVA)	44
Continuous power three phase (KVA)	39.6
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1 x 400V 63A CEE - 1 x 400V 32A CEE - 1 x 230V 32A CEE - 230V 16A CEE
Engine	Yanmar 4TNV98T, 4 stroke
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Starting system	Electric
Engine capacity (cm ³)	3319
Number cylinders	4
Cooling	Water
Alternator	Synchronous
Protection degree	IP23
Motor insulation class	H
Fuel tank capacity (L)	40
Consumption (L/h)	8.1
Running time (h)	4.94

Acoustic power	95 dB(A)
Acoustic pressure	70 dB(A) at 7 m
Length (mm)	1900
Width (mm)	910
Height (mm)	1100
Dry weight (Kg)	735
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Yanmar