



## GENSET MGF 16 Y - SINGLE-PHASE/THREE-PHASE GENERATOR 16 KVA

Reference: MGF 16 Y

### GENSET MGF 16 Y

The GENSET MGF 16 Y is a single-phase/three-phase 16 KVA diesel generator with electric start. Thanks to its compact size and its very low weight, the GENSET MGF 16 Y is a light and easy to transport generator. The GENSET MGF 16 Y also has a low fuel consumption: only 2.7 Lt/h at 75% of the load. The GENSET MGF 16 Y generator set, thanks to the high quality and efficiency of its components, is ideal for various types of work: from small hobby jobs to large construction sites.

Images and technical data are not binding.

### Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	4.24
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
Sockets configuration	1 x 400V 16A CEE - 1 x 400V 32A CEE - 2 x 230V 16A CEE
Engine	Yanmar 3TNV88, 4 stroke
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	1642
Number cylinders	3
Cooling	Water

Alternator	Synchronous
Protection degree	IP23
Motor insulation class	H
Fuel tank capacity (L)	40
Consumption (L/h)	2.7
Running time (h)	14.81
Acoustic power	96 dB(A)
Acoustic pressure	71 dB(A) at 7 m
Length (mm)	1430
Width (mm)	690
Height (mm)	930
Dry weight (Kg)	470
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR (optional)
Engine manufacturer	Yanmar