

GMP12000P3

PETROL



THE SILENT POWER

Low noise level, it is the ideal generator for residential areas or outside normal working hours. Equipped with reliable gasoline engine, first class components and complete instrumentation.

MAIN FEATURES

Frequency Hz 50

Voltage V 400

Power factor $\cos \varphi$ 0.8

Phase and connection 3

POWER RATING

Standby power LTP kVA 13.9

Standby power LTP kW 11.1

Continuous power COP kVA 11.8

Continuous power COP kW 9.5

SINGLE PHASE POWER RATING

Single phase standby power LTP kVA 4.6
Single phase continuous power COP kVA 4.0

ENGINE SPECIFICATIONS

Engine manufacturer Honda
Model GX630
Engine cooling system Air
Displacement cm³ 688
Aspiration Natural
Operating Speed-Nominal rpm 3000
Speed governor Mechanical
Fuel Petrol
Oil capacity l 1.9
Starting system Electric

ALTERNATOR SPECIFICATIONS

Class H
IP protection 23
Poles 2
Frequency Hz 50
Voltage V 400
Voltage regulation system Electronic
Standard AVR ASR

DIMENSIONAL DATA

Length (L) mm 990
Width (W) mm 602
Height (H) mm 826
Dry weight Kg 188
Fuel tank capacity l 24

AUTONOMY

Fuel consumption @ 75% PRP l/h 4.23
Fuel consumption @ 100% PRP l/h 5.64
Running time @ 75% PRP h 5.67
Running time @ 100% PRP h 4.26

NOISE LEVEL

Guaranteed noise level (LWA) dB(A) 89
Noise pressure level @ 7 mt dB(A) 61

GENSET CONTROL PANEL

Mounted on the genset and complete of: instrumentation, control, protection of the generating set and sockets.

Commands: Start selector switch with key: OFF - ON – START

Instrumentation (DGT): Voltmeter, Hours-counter, Frequency meter

Protections: Circuit Breaker, Isometer (IPP), Oil Guard

SOCKET TYPE

SCHUKO 230V 16A IP54 1

2P+T CEE 230V 16A IP44 2

3P+N+T CEE 400V 16A IP44 1