



PRAMAC GPW35YFS3A Silent 37.3 kVA Generator Set

Reference: BP360TYA002

PRAMAC GPW60 I/FS5 GENERATOR 60KVA SINGLE-PHASE/THREE-PHASE STAGEV AUTOMATIC PANEL

The PRAMAC GPW60 I/FS5 single-phase/three-phase generator is equipped with an Iveco FPT F34TEVP01 StageV diesel engine and is capable of delivering a maximum power of 60 KVA, complete with an **Automatic Voltage Regulator (AVR)**.

The PRAMAC GPW60 I/FS5 generator comes with electric, manual, or automatic starting options using a 12V battery. It features a **Deep Sea 7320 controller** that displays all electrical parameters of the engine and generator, operational functions, generator status, and allows comprehensive management of the generator. It also displays any potential system errors or alarms.

Thanks to the included AVR, the PRAMAC GPW60 I/FS5 generator can deliver "clean" current and voltage with precision of less than one percent. This ensures safe connection of any electrical and electronic devices.

The PRAMAC GPW60 I/FS5 generator ensures efficient and quiet operation, powered by the Iveco FPT F34TEVP01 StageV engine, capable of delivering a maximum power of 60 KVA.

PREPARATION FOR AUTOMATIC START PANEL (ATS)

The generator is prepared for use with an Automatic Start Panel (ATS), which automatically starts the generator in case of a power outage. This feature ensures uninterrupted operation and data retention during power interruptions.

STAGEV EMISSIONS REGULATION

The generator is equipped with a StageV "mobile" engine, as required by European Regulation 2016/1628. These new engines significantly reduce particulate and nitrogen oxide emissions into the environment, reducing environmental impact by 200% compared to standard engines.

Standard Equipment:

Starting batteries
Battery disconnect switch
Plastic 80L fuel tank
Spillage collection basin
Galvanized base skid
Socket Kit: 1 x 400V CEE 63A 3P+N+T IP67 | 1 x 400V CEE 32A 3P+N+T IP67 | 1 x 400V CEE 16A 3P+N+T IP67 | 1 x 230V CEE 16A 2P+T IP67 | 1 x 230V 16A Schuko IP68
MECC ALTE alternator with AVR

TECHNICAL SPECIFICATIONS PRAMAC GPW60 I/FS5

Phase Type: Single-Phase / Three-Phase
 Continuous Use Power: 60.3 KVA / 48.2 KW
 Maximum Power: 60.3 KVA / 48.2 KW
 Engine: Iveco FPT F34TEVP01
 Emissions Regulation: Stage V
 Engine Speed: 1500 rpm
 Starting: Electric / Automatic
 Fuel: Diesel
 Voltage at Terminals: 230 / 400 V
 Frequency: 50 Hz
 Voltage Regulator: AVR
 Socket Panel: 1 x 400V CEE 63A | 1 x 400V CEE 32A | 1 x 400V CEE 16A | 1 x 230V CEE 16A | 1 x 230V 16A Schuko
 Tank Capacity: 80 l
 Consumption at 75% Load: 10.9 l/h
 Autonomy at 75% Load: 7.3 h
 Sound Pressure: 64 dB(A) @ 7 m
 Length: 2400 mm
 Width: 1040 mm
 Height: 1745 mm
 Dry Weight: 1250 Kg

Looking for a generator with different technical specifications? Check out the [dedicated section](#) for PRAMAC generators or other specialized brands.

Images and technical data are not binding.

Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	29.8
Continuous power three phase (KW)	26.9
Maximum power three phase (KVA)	37.3
Continuous power three phase (KVA)	33.6
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine	Yanmar 4TNV98-IGPGE, naturally aspirated
Emissions Regulations	STAGE 3A
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Elettrico
Engine capacity (cm ³)	3319
Number cylinders	4
Cylinders' position	In line
Cooling	Water
Alternator	Mecc Alte ECP32 1S4 C

Poles	4
Fuel tank capacity (L)	80
Consumption (L/h)	6.39 at 75% load
Running time (h)	12.52 at 75% load
Acoustic pressure	63 dB(A) a 7 m
Length (mm)	2200
Width (mm)	1020
Height (mm)	1313
Dry weight (Kg)	828
Silenced	Yes
Engine manufacturer	Yanmar