



## PRAMAC S5000 DPP AVR Generator Set

Reference: PD412SH2Z05

### PRAMACS5000 Genset Single-phase 4.8 KW DPP AVR

PRAMACS5000 Genset AVR single-phase 4.8 KW with 3000 rpm petrol engine. The PRAMACS5000 single-phase is equipped with electric start but also with recoil starter for manual recoil start. The alternator of the PRAMACS5000 has brushes with AVR voltage regulator. The Honda petrol engine makes the S5000 DPP AVR very reliable as it has been built and designed using top quality materials.

Thanks to its very low weight and compact size, it is convenient to transport to where you need it most. The PRAMACS5000 single-phase AVR is equipped with DPP differential protection.

Technical characteristics of the PRAMACS5000 single-phase DPP AVR genset:

Maximum power Single-phase: 4.8 KW  
Single-phase continuous use power: 3.9 KW  
Fuel: Petrol  
Voltage: 230 V  
Frequency: 50 Hz  
Engine: Honda GX270 Electric  
Starter: Electric  
Consumption: 2.21 Lt/h at 100% load  
Length: 840 mm  
Width: 615 mm  
Height: 753 mm  
Weight: 89 Kg  
AVR

#### PRAMACS5000 CONTROL PANEL

Controls:

- Start key: OFF - ON - START
- Air control button
- CONNector (provision for remote control via AMF control panel accessories; RSS radio remote control)

Instrumentation:

- Voltmeter

- Frequency meter

- Hour meter

- Fuel level indicator

Protections:

- Thermal protections

- Differential protection

- Waterproof switch cover

- 10A fuse (12V DC)

- Oil Guard (low oil level)

Outputs

- 12V DC battery charger

Sockets:

N.1 SCHUKO 230V 16A IP54

N.1 2P+T CEE 230V 16A IP44

N.1 2P+T CEE 230V 32A IP44

The PRAMACS5000 AVR current genset is a professional petrol-powered genset developed by Pramac with features and equipment necessary for a top-class product (such as DPP differential protection). The PRAMACS5000 AVR genset features a powerful, petrol-powered alternator, protected by a sturdy tubular frame, steel protective side covers, oversized tank, low oil level protection and pre-installed transport kit.

The PRAMACS5000 AVR genset is designed to meet professional and intensive long-life applications.

If you are looking for a genset such as the genset PRAMACS5000 DPP AVR single-phase genset then we recommend that you browse through our catalogue of land-based gensets to find the one that is closest to your needs.

if you are looking for a pramac with similar or different characteristics click [here](#).

Images and technical data are not binding.

## Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	4.8
Continuous power single phase (KW)	3.9
Maximum power single phase (KVA)	5.3
Continuous power single phase (KVA)	4.2
Fuel	Gasoline

Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	
Engine	Honda GX270 Electric, naturally aspirated
Engine rpm (rpm)	3000
Speed governor	Mechanical
Starting system	Elettrico
Engine capacity (cm <sup>3</sup> )	270
Oil capacity (L)	1.1
Cooling	Air
Alternator	With brushes
Poles	2
Fuel tank capacity (L)	26.5
Consumption (L/h)	1.66 at 75% of the load / 2.21 at 100% of the load
Running time (h)	15.96 at 75% of the load / 11.94 at 100% of the load
Acoustic power	97 dB(A)
Acoustic pressure	73 dB(A) at 7 m
Length (mm)	840
Width (mm)	
Height (mm)	753
Dry weight (Kg)	
Silenced	No
Super silenced	No
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Honda