

PORTABLE
GENERATORS &
POWER TOOLS

S/SP Series



Products are designed having in mind the users' needs. Our power equipments are reliable, safe and efficient because Pramac is a certainty when requiring professional performance in a variety of working applications.

EXCELLENCE

at work

S/SP Series

S5000 - S8000 - SP8000

Premium professional machines with high quality components, these multiconfiguration generators are equipped with digital display and a complete sockets set, giving the possibility of adding differential or isometer protection to ensure levels of safety at work.

MAIN FEATURES



Portability



Protection Oil Guard



Automatic Voltage Regulation



Digital Display



27 L Tank Capacity



IP 54 Protection



PROPERTIES & ADVANTAGES

The **S/SP Series** concentrates the operational working area in the same side of the generator, so that the worker does not need to move around the machine. The S/SP series guarantees an easy access for maintenance reducing the time and costs of any interventions.



Professional wheel kit, assembled and ready to work, with a foam grip handle; very compact and easy to move.

Metal fuel tank with 27 l capacity and fuel gauge.



CONNector for:

- **AMF** (Automatic mains failure)
- **RSS** (Remote start)

Protections as option:

- **DPP** (Differential protection)
- **IPP** (Isometer protection)



Practical and user-friendly **instruction guide**.

Digital Display with:

- Frequency meter
- Volt-meter
- Hour-meter

ACCESSORIES



AMF

Automatic Mains Failure panel and Remote Start/Stop. GENSET with CONNector



RSS

Remote Start/Stop wireless (max open distance 90 m). GENSET with CONNector



MTS

Manual Transfer Switch 40A for single phase 230V versions

TECHNICAL DATA

STAGE V
COMPLIANT



S/SP Series

PETROL

Genset name	Single phase		Three phase		
	S5000	S8000	S5000	S8000	SP8000
POWER THREE PHASE					
Stand By power ESP (kW/kVA)	-	-	5,0 / 6,3	6,6 / 8,3	7,1 / 8,8
Continuous power COP (kW/kVA)	-	-	4,3 / 5,4	5,6 / 7,0	5,4 / 6,8
POWER SINGLE PHASE					
Stand By power ESP (kW/kVA)	4,8 / 5,3	6,4 / 7,2	3,4 / 3,8	3,6 / 4,0	5,2 / 5,8
Continuous power COP (kW/kVA)	3,9 / 4,2	5,5 / 6,0	3,1 / 3,5	3,3 / 3,7	3,6 / 4,0
POWER SPECIFICATIONS					
Voltage (Volt)	230	230	400 / 230	400 / 230	400 / 230
Frequency (Hz)	50	50	50	50	50
Power factor (cos)	0,9	0,9	0,8 / 0,9	0,8 / 0,9	0,8 / 0,9
ENGINE SPECIFICATIONS					
Brand	Honda	Honda	Honda	Honda	Honda
Model	GX270	GX390	GX270	GX390	GX390
Fuel	Petrol	Petrol	Petrol	Petrol	Petrol
Displacement (cc)	270	389	270	389	389
Speed (rpm)	3000	3000	3000	3000	3000
Cylinder	1 inclined	1 inclined	1 inclined	1 inclined	1 inclined
Cooling system	Air	Air	Air	Air	Air
Starting system	Recoil / Electric+Recoil	Recoil / Electric+Recoil	Recoil / Electric+Recoil	Recoil / Electric+Recoil	Recoil / Electric+Recoil
CONSUMPTION					
Fuel consumption at 75% of load (L/h)	1,6	2,1	1,6	2,1	2,1
Fuel tank capacity (L)	27	27	27	27	27
Running time at 75% of load (h)	16,2	12,6	16,2	12,5	12,5
NOISE EMISSION					
Noise pressure level at 7 mt (db(A))	69	69	69	69	69
Guaranteed sound power level (LWA db(A))	97	97	97	97	97
DIMENSION AND WEIGHT					
Length (mm)	840	840	840	840	840
Width (mm)	615	615	615	615	615
Height (mm)	753	753	753	753	753
Weight (kg)	83 / 89	91 / 97	85 / 97	92 / 103	110 / 116
EQUIPMENTS					
Digital display	Volt/Hours/Frequency meter	Volt/Hours/Frequency meter	Volt/Hours/Frequency meter	Volt/Hours/Frequency meter	Volt/Hours/Frequency meter
Fuel tank material	Metal	Metal	Metal	Metal	Metal
Analog instruments	Fuel gauge	Fuel gauge	Fuel gauge	Fuel gauge	Fuel gauge
Sockets*	1 x 230V Schuko 16A IP54 1 x 230V CEE 16A IP44 1 x 230V CEE 32A IP44	1 x 230V Schuko 16A IP54 1 x 230V CEE 16A IP44 1 x 230V CEE 32A IP44	1 x 230V Schuko 16A IP54 1 x 230V CEE 16A IP44 1 x 400V CEE 16A IP44	1 x 230V Schuko 16A IP54 1 x 230V CEE 16A IP44 1 x 400V CEE 16A IP44	2 x 230V Schuko 16A IP54 1 x 400V CEE 16A IP67 -
Battery charger	12V DC 10A	12V DC 10A	12V DC 10A	12V DC 10A	-
CONNector for AMF/RSS	- ✓	- ✓	- ✓	- ✓	-
AVR (Automatic Voltage Regulator)	- ✓	- ✓	- ✓	- ✓	✓
Alternator protection (IP)	23	23	23	23	54
Protections	IPP / DPP	IPP / DPP	IPP / DPP	IPP / DPP	IPP
Transportation kit	✓	✓	✓	✓	✓

* Other configurations and detailed specifications are available on www.pramac.com

Performance in a wide variety of applications



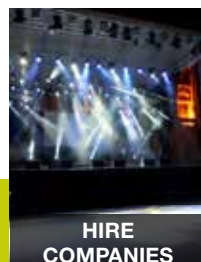
POWERCUTS



DISASTER RELIEF



LIGHTING



HIRE COMPANIES



INDUSTRIAL



RENOVATION WORKS

S/SP Series

S12000 - SP12000

Top of the range machine equipped with control panel and long running tank. A special version is available also with IP54 electric protection and AVR (Automatic Voltage Regulation). The generators are professional package that make the work easier.

MAIN FEATURES



Portability



Protection Oil Guard



Automatic Voltage Regulation



24 L Tank Capacity



Noise Compliant



IP 54 Protection



PROPERTIES & ADVANTAGES

The **S/SP 12000 Series** is designed with a roll cage frame, long running time, full features control panel, and electric starting system. Powered by Honda engine, the S/SP Series guarantees an easy access for maintenance reducing the time and costs of any interventions. The SP12000 special version is available with Alternator protection IP54.



Protective carter made of sheet steel and **reachable fuel tap**.



Big fuel integrated tank for an increased autonomy.



Tubular frame with integrated **battery box**.

ACCESSORIES



AMF

Automatic Mains Failure panel and Remote Start/Stop. GENSET with CONNector



RSS

Remote Start/Stop wireless (max open distance 90 m). GENSET with CONNector



Transportation kit with fix handles folding handles



MTS

Manual Transfer Switch 40A for single phase 230V versions

TECHNICAL DATA

STAGE V
COMPLIANT



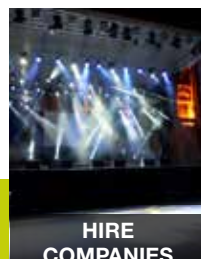
PETROL

S/SP Series

	Single phase	Three phase	
Genset name	S12000	S12000	SP12000
POWER THREE PHASE			
Stand By power LTP (kW/kVA)	-	11,1 / 13,9	11,1 / 13,8
Continuous power COP (kW/kVA)	-	9,5 / 11,8	9,4 / 11,8
POWER SINGLE PHASE			
Stand By power LTP (kW/kVA)	10,7 / 11,9	5,0 / 5,6	6,8 / 7,5
Continuous power COP (kW/kVA)	9,1 / 10,0	4,5 / 5,0	6,1 / 6,8
POWER SPECIFICATIONS			
Voltage (Volt)	230	400 / 230	400 / 230
Frequency (Hz)	50	50	50
Power factor (cos)	0,9	0,8 / 0,9	0,8 / 0,9
ENGINE SPECIFICATIONS			
Brand	Honda	Honda	Honda
Model	GX630	GX630	GX630
Fuel	Petrol	Petrol	Petrol
Displacement (cc)	688	688	688
Speed (rpm)	3000	3000	3000
Cylinder	2V	2V	2V
Cooling system	Air	Air	Air
Starting system	Electric	Electric	Electric
CONSUMPTION			
Fuel consumption at 75% of load (L/h)	4,23	4,16	4,23
Fuel tank capacity (L)	24	24	24
Running time at 75% of load (h)	5,67	5,77	5,67
NOISE EMISSION			
Noise pressure level at 7 mt (db(A))	68	68	68
Guaranteed sound power level (LWA db(A))	96	96	96
DIMENSION AND WEIGHT			
Length (mm)	960	960	960
Width (mm)	641	641	641
Height (mm)	667	667	667
Weight (kg)	162	165	170
EQUIPMENTS			
Fuel tank material	Plastic	Plastic	Plastic
Analog instruments	s	s	s
Sockets *	1 x 230V Schuko 16A IP54 1 x 230V CEE 16A IP44 1 x 230V CEE 32A IP44	1 x 230V Schuko 16A IP54 2 x 230V CEE 16A IP44 1 x 400V CEE 16A IP44	3 x 230V Schuko 16A IP54 1 x 400V CEE 16A IP67 1 x 400V CEE 32A IP67
CONNECTor for AMF/RSS	- / ✓	- / ✓	-
AVR (Automatic Voltage Regulator)	- / ✓	- / ✓	✓
Alternator protection (IP)	23	23	54
Protections	IPP / DPP	IPP / DPP	IPP
Transportation kit	✓	✓	✓

* Other configurations and detailed specifications are available on www.pramac.com

Performance in a wide variety of applications



S Series

S6000 - S6500

Designed to ensure safety and reliability, even in the most delicate situations, this range offers a robust package with a modern and economical fuel efficient diesel engine, confirming the excellence of PRAMAC's professional equipment.

MAIN FEATURES



Portability



Protection Oil Guard



Digital Display



24 L Tank Capacity



Noise Compliant



IP 54 Protection



PROPERTIES & ADVANTAGES

The **S Series** diesel is designed with a roll cage frame, long running time, full features control panel, electric and recoil starting system. Powered by Yanmar engine, the S/SP series guarantees an easy access for maintenance reducing the time and costs of any interventions.



Protective carter made of sheet steel and **tubular frame** with integrated battery box.



Big fuel integrated tank for an increased autonomy (24L).



Reachable **fuel tap**.

ACCESSORIES



AMF

Automatic Mains Failure panel and Remote Start/Stop. GENSET with CONNECTor



RSS

Remote Start/Stop wireless (max open distance 90 m). GENSET with CONNECTor



Transportation kit with fix handels folding handels



MTS

Manual Transfer Switch 40A for single phase 230V versions

TECHNICAL DATA



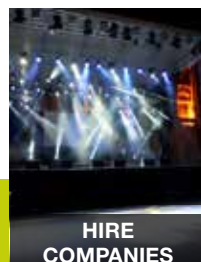
DIESEL

S/SP Series

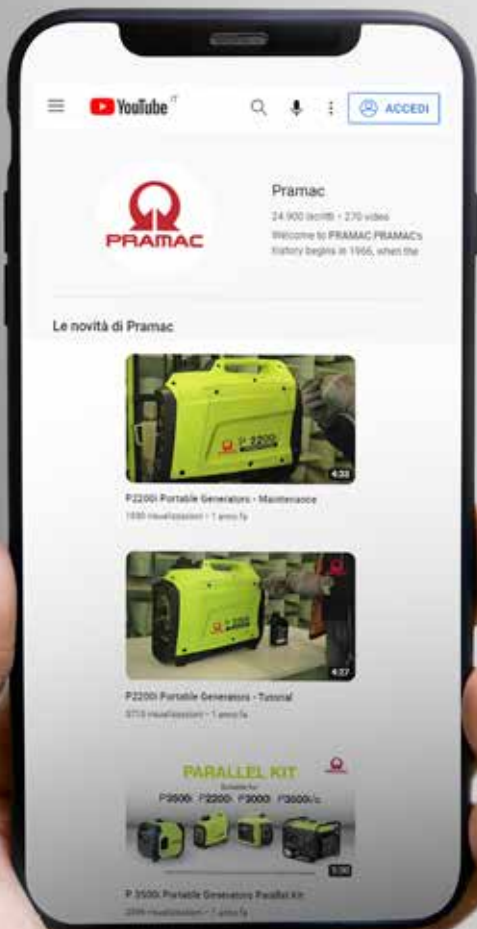
	Single phase	Three phase
Genset name	S6500	S6000
POWER THREE PHASE		
Stand By power LTP (kVA/kW)	-	5,5 / 6,9
Continuous power COP (kVA/kW)	-	4,5 / 5,6
POWER THREE PHASE		
Stand By power LTP (kVA/kW)	5,3 / 5,9	2,9 / 3,2
Continuous power COP (kVA/kW)	4,4 / 4,8	2,7 / 3,0
POWER SPECIFICATIONS		
Voltage (Volt)	230	400 / 230
Frequency (Hz)	50	50
Power factor (cos)	0,9	0,8 / 0,9
POWER SPECIFICATIONS		
Brand	Yanmar	Yanmar
Model	L100 V	L100 V
Fuel	Diesel	Diesel
Displacement (cc)	435	435
Speed (rpm)	3000	3000
Cylinder	1 vertical	1 vertical
Cooling system	Air	Air
Starting system	Electric / (+Recoil)	Electric / (+Recoil)
CONSUMPTION		
Fuel consumption at 75% of load (L/h)	1,46	1,45
Fuel tank capacity (L)	24	24
Running time at 75% of load (h)	16,44	16,44
DIMENSION AND WEIGHT		
Length (mm)	840	840
Width (mm)	641	641
Height (mm)	696	696
Weight (kg)	114	124
EQUIPMENTS		
Digital display	Volt/Hours/Frequency meter	Volt/Hours/Frequency meter
Fuel tank material	Plastic	Plastic
Sockets	1 x 230V Schuko 16A IP54 1 x 230V CEE 16A IP44 1 x 230V CEE 32A IP44	1 x 230V Schuko 16A IP54 2 x 230V CEE 16A IP44 1 x 400V CEE 16A IP44
Battery charger	12V DC 10A	12V DC 10A
CONNector for AMF/RSS	- ✓	- ✓
Protections	IPP / DPP	IPP / DPP
Alternator protection (IP)	23	23
Transportation kit	✓	✓

Other configurations and detailed specifications are available on www.pramac.com

Performance in a wide variety of applications



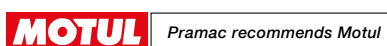
FIND MANY GENERATOR
TUTORIALS ABOUT **USAGE**
AND **MAINTENANCE**,
VISITING OUR:



YOUTUBE
CHANNEL



Distributed by



WE ARE THE ENERGY GENERATION!

www.pramac.com | www.pramacparts.com

The product images shown are for illustration purposes only and might not be an exact representation of the product. The manufacturer reserves the right to introduce changes to models and features without prior notice.
EN/07_2023_rev.2

