

# The S Series

Make your work easier





# The S Series



## THE PROFESSIONAL PACKAGE

After many successful years in the market, the S series has now been completely renewed for the professional users adding many benefits and advantages. Produced in Europe with quality components to offer you a complete generator package, with multiple configurations to suit your needs. Full control panel with digital display to keep you informed about frequency, volts and working hours. Complete sockets set to give you full power with thermal protection and the option of adding differential or isolated protection to ensure your safety at work. The S Series is your best working partner.

## MAIN FEATURES

- Powered by HONDA
- Complete control panel with quick start guide
- Wheels embedded in the frame with foam handle for easy manoeuvrability and compact dimensions
- Large steel fuel tank with autonomy from 12 to 16 hours
- Lateral metal panels with easy access for maintenance
- Differential or Isometer protection as option
- AVR, Automatic Voltage regulation as option
- Easy connectivity: 'Plug & Play' Accessories such as Remote Start/Stop or Automatic Mains Failure. The connector is available on electric start models (except IPP version)
- SP version with IP54 electric protection with AVR

## ADVANTAGES OF THE S SERIES



The new **S** 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** series guarantees an easy access for maintenance reducing the time and costs of any interventions.



New professional wheel kit, assembled and ready to work, with a foam grip handle. Very compact and easy to move.



The new control panel has been equipped with an additional socket, digital display with frequency, volt and hour meter, CONNector for electric version and differential or isometer protection as option.

## How to select the right portable generators?

- Identify all the items you want to power at the same time.
- Total the Watts for all the items ( $\text{Amps} \times \text{Volts} = \text{Watts}$ ).
- Note that electric engines require substantially more Watts (2 to 3 times more) for starting.
- Choose a Pramac generator that exceeds the total starting Watts.

## S SERIES PETROL

GENERATING SET	S 5000		S 8000		S 5000			S 8000			SP 8000		
	SINGLE PHASE						THREE PHASE						
<b>POWER THREE PHASE</b>													
POWER LTP	kW / kVA		-	-	5,0 / 6,3	6,6 / 8,3	7,1 / 8,8						
POWER COP	kW / kVA		-	-	4,3 / 5,4	5,6 / 7,0	5,4 / 6,8						
<b>POWER SINGLE PHASE</b>													
POWER LTP	kW / kVA		4,8 / 5,3	6,4 / 7,2	3,4 / 3,8	3,6 / 4,0	5,2 / 5,8						
POWER COP	kW / kVA		3,9 / 4,2	5,5 / 6,0	3,1 / 3,5	3,3 / 3,7	3,6 / 4,0						
<b>POWER SPECIFICATIONS</b>													
VOLTAGE	Volt		230	230	400 / 230	400 / 230	400 / 230						
FREQUENCY	Hz		50	50	50	50	50						
<b>ENGINE</b>													
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						
STARTING SYSTEM			Electric (+ Recoil)	Electric (+ Recoil)	Electric (+ Recoil)	Electric (+ Recoil)	Electric (+ Recoil)						
<b>CONSUMPTION</b>													
FUEL CONSUMPTION at 75% of load	L/h		1,64	2,14	1,66	2,15	2,15						
FUEL TANK CAPACITY	L		26,5	26,5	26,5	26,5	26,5						
RUNNING TIME at 75% of load	h		15,96	12,38	15,96	12,33	12,33						
<b>NOISE EMISSION</b>													
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						
<b>DIMENSION AND WEIGHT</b>													
LENGTH	mm		840	840	840	840	840						
WIDTH	mm		615	615	615	615	615						
HEIGHT	mm		753	753	753	753	753						
WEIGHT (DRY)	kg		89	109	97	112	116						
<b>SOCKET TYPE</b>													
			1 x 230V SCHUKO	1 x 230V SCHUKO	1 x 230V SCHUKO	1 x 230V SCHUKO	2 x 230V SCHUKO						
			1 x 230V CEE 16A	1 x 230V CEE 16A	1 x 230V CEE 16A	1 x 230V CEE 16A	1 x 400V CEE 16A						
			1 x 230V CEE 32A	1 x 230V CEE 32A	1 x 400V CEE 16A	1 x 400V CEE 16A							
<b>ALTERNATOR AND SOCKET PROTECTION</b>													
ALTERNATOR PROTECTION	IP		23	23	23	23	54						
SOCKET PROTECTION	IP		44	44	44	44	54						

Power LTP = Maximum Power - Power COP = Continuous Power - Other configurations and detailed specifications are available on [www.pramac.com](http://www.pramac.com)

## S Series: the range



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# ENERGY GENERATION



## BEING COMPETITIVE IS OUR DNA

From the Pramac Racing Team to the production of material handling equipment and power generating sets,

**Pramac is always ahead of the competition.**

Quality, innovation and reliability are our key factors to satisfy customers.

**BE OUR PARTNER, JOIN THE ENERGY GENERATION!**



**PR INDUSTRIAL S.R.L.**

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