



LPP SERIES

# LPP Inverter Gensets

50 Hz | 60 Hz

2.3 -4.2 kW | 2.3 - 4.2 kW

Stage   
CERTIFIED



LPP2300iS



LPP4200iS

## STANDARD FEATURES

- **Low Noise Level**  
Fully enclosed design dramatically reduces noise levels.
- **SINE-WAVE Output**  
Available Directly to Power Precision Equipment
- **Light Weight**  
Compact design, easy to transport with built-in handle.
- **LED Indicators**  
Low on oil, overloaded, or ready-to-use.
- **Parallel Fuction**  
Available to connect two inverter generators for twice power.(Parallel kit sold separately.)
- **Low-oil Protect**  
Low oil level Shutdown automatically, to protect engine from I incurring damage.

## CERTIFICATION

- CE
- EU Stage V

SPECIFICATION				
Model	LPP2300iS		LPP4200iS	
<b>Generator</b>				
AC Frequency	50Hz	60Hz	50Hz	60Hz
Phase Number	SINGLE		SINGLE	
AC Voltage	110V、 120V、 220V、 230V、 240V		110V、 120V、 220V、 230V、 240V	
Surge AC Output	2300W		4200W	
Rated AC Output	1900W		3800W	
THD ( 100% load )	<2.5%		<2.5%	
Fuel Tank Capacity	5.2L		12L	
fuel consumption(75% load)	8.5Hr		8Hr	
Runing hrs(25% load)	13.5Hr		15.5Hr	
Rated DC Output	12V/8.3A		12V/8.3A	
Noise Level @ 7 m(1/4 Load)	60dB(A)		62dB(A)	
<b>Engine</b>				
Engine Type	4 Strokes, OHV		4 Strokes, OHV	
Engine Model	LP80i		LP224i	
Bore × Stroke	48.6×43mm		72 ×55mm	
Displacement	79.8cc		224cc	
Compression Ratio	9.1:1		9.2:1	
Max.power Output	2.5Kw/5000rpm		5.3KW/4000rpm	
Maximum Torque	5N·m/4000rpm		13.5N.m/2800rpm	
Recommended power output	2.4Kw/4800rpm		5KW/3600rpm	
Igition System	transistorised		transistorised	
Starting System	Recoil		Recoil	
Cooling System	forced air		forced air	
Consumption rate	340 g/Kw.h		350g/Kw.h	
Oil Capacity	0.45L		0.6L	
Dimensions(LxWxH)	391×295×301mm		408×318× 256mm	
<b>Packing &amp; Container load</b>				
Dimensions (L × W × H)	570 × 365 × 495		695 × 525 × 570	
Net Weight(appr.)	23kg		44kg (49kg for iE&iM)	
Loading Qty ( 20'/40'/40 HQ )	256/520/650		140/292/292	
<b>Configuration</b>				
3 in 1 meters: display voltage, frequency and running hours	○		●	
Parallel kit	○		○	

● Available | ○ Optional

## OPTIONAL SOCKET

No.	Shape	Type	Country	Notice	No.	Shape	Type	Country	Notice
1		A	China Nigeria Middle East	✓	10		G	Europe (Except U.K.)	✓
2		U	Australia	✓	11		F	French Belg.	✓
3		J	Japan	✓	12		W1	Swiss	✓
4		C	USA Canada Korea Taiwan	✓	13		W2	Swiss	✓
5		C1	USA Canada Korea Taiwan	✓	14		D	Danish	✓
6		C2	USA Canada Korea Taiwan	✓	15		B	British	✓
7		C3	USA Canada Korea Taiwan	✓	16		SA	South Africa	✓
8		C4	USA Canada Korea Taiwan	Dual voltage	17		B1	British	✓
9		C5	USA Canada Korea Taiwan	Dual voltage	18		B2		Dual voltage

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3		J	Japan	✓	12		W1	Swiss	✓
4		C	USA Canada Korea Taiwan	✓	13		W2	Swiss	✓
5		C1	USA Canada Korea Taiwan	✓	14		D	Danish	✓
6		C2	USA Canada Korea Taiwan	✓	15		B	British	✓
7		C3	USA Canada Korea Taiwan	✓	16		SA	South Africa	✓
8		C4	USA Canada Korea Taiwan	Dual voltage	17		B1	British	✓
9		C5	USA Canada Korea Taiwan	Dual voltage	18		B2		Dual voltage



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