

GASOLINE GENERATOR - 3000rpm

Technical Data-Open type Pur Sine Wave type

Generator		HY12500LE	HY12500LE-3
Rated Power	kVA	9.0	11.25
Max. Power	kVA	9.5	11.85
Phase/Wire		1 phase / 2 wires	3 phases / 4 wires
Voltage	V	220	220 / 380
Voltage fluctuation		±1%	±1%
Frequency	Hz	50	50
Frequency fluctuation		±5%	±5%
Current	A	34	11
Display		LED 5	LED 5
Fuel tank capacity	L	28	28
Fuel Consumption (100% load)	L/h	5,6	5,6
Noise @7m	dBA	≤85	≤85
DC Output	V/A	12/6	12/6
Engine		LT500VE	LT500VE
Engine type		4 stroke, air-cooled, OHV type	4 stroke, air-cooled gasoline, OHV type
Power	kW	14	14
Compression ratio		9.4:1	9.4:1
Bore*Stroke		90*72	90*72
Number of cylinder		1	1
Start		Electric	Electric
Displacement	cc	500	500
Oil capacity	L	1.2	1.2
Alternator		AL11	AL11-3
Power	kVA	11	14
Power Factor		1	0.8
Voltage Regulator		AVR	AVR
Insulation class		H	H
Protection class		IP23	IP23
Dimension and weight			
Net weight	kg	92	92
Gross weight	kg		
Machine size (L*W*H)	mm	720x530x610	720x530x610



Optional Accessories



ATS control box (50A)



Remote controller

Electrical and Mechanical standards

1 phase (2x16A European sockets); 3 phases (1x16A European sockets)
 LED5 Displays: voltage, current, frequency, power, running time
 Earth connection
 ATS connector
 Key electric start
 Intergrate steel tank coated with electrostatic paint
 Solid built and strong frame with anti-vibration and electrostatic coated
 Mechanical transmission: direct drive with a coaxial coupling

Other standards

Available working conditions:

- Climate : tropical hot
- Environmental temperature: 0-40°C
- Humidity: 0-85%

Recommended spare part



Air filter core



Fuel filter element