

**GASOLINE GENERATOR - 3000rpm**  
**Technical Data-Open type**

<b>Generator</b>		<b>HY10500LE</b>	<b>HY10500LE-3</b>
Rated Power	kVA	7.0	8.8
Max. Power	kVA	7.5	9.4
Phase/Wire		1 phase / 2 wires	3 phase / 4 wires
Voltage	V	220	220 / 380
Voltage fluctuation		±1%	±1%
Frequency	Hz	50	50
Frequency fluctuation		±5%	±5%
Current	A	31.8	13.5
Display		LED 5	LED 5
Fuel tank capacity	L	25	25
Fuel Consumption	L/h	5	5
Sound level @7m	dBA	<80	<80
Battery Charge	V	12	12
<b>Engine</b>		<b>IC460</b>	<b>IC460</b>
Engine type		4 stroke, air-cooled, OHV type	4 stroke, air-cooled gasoline, OHV type
Power	hp	17.5	17.5
Compression ratio		9.4:1	9.4:1
Bore*Stroke		92*69	92*69
Number of cylinder		1	1
Start		Electric	Electric
Displacement	cc	459	459
Oil capacity	L	1.1	1.1
<b>Alternator</b>		<b>AL7.5</b>	<b>AL7.5-3</b>
Power	kW	7.5	9.4
Power Factor		1	0.8
Voltage Regulator		AVR	AVR
<b>Dimension and weight</b>			
Net weight	kg	87	87
Gross weight	kg		
Machine size (L*W*H)	mm	720x530x610	720x530x610
Loading Capacity FCL20/40HQ	mm	96/268	96/268



**Optional Accessories**



ATS control box (50A)



Remote controller



Push wheel kit

**Electrical and Mechanical standards**

1 phase (2x16A European sockets); 3 phases (1x16A European sockets)  
 LED 5 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