

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

<b>Generator</b>		<b>HY3100LE</b>
Rated Power	kVA	2.5
Max. Power	kVA	2.8
Phase/Wire		1 phase / 2 wires
Voltage	V	220
Voltage fluctuation		±1%
Frequency	Hz	50
Frequency fluctuation		±5%
Current	A	12.7
Display		LED 5
Fuel tank capacity	L	13
Fuel Consumption	L/h	1.75
Sound level @7m	dB(A)	74
Battery Charge	V	12
<b>Engine</b>		<b>IC210</b>
Engine type		4 stroke, air-cooled gasoline, OHV type
Power	hp	6.5
Compression ratio		7.8:1
Bore*Stroke		68*54
Number of cylinder		1
Start		Manual/Electric
Displacement	cc	212
Oil capacity	L	0.6
<b>Alternator</b>		<b>AL2.5</b>
Power	kW	2.3
Power Factor		1
Voltage Regulator		AVR
<b>Dimension and weight</b>		
Net weight	kg	50
Machine size (L*W*H)	mm	610x490x490
Loading Capacity FCL20/40'HQ	mm	152/390



**Optional Accessories**



ATS control box (50A)



Remote controller



Push wheel kit

**Electrical and Mechanical standards**

- 1 phase (2x16A European sockets)
- Displays: voltage
- 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 woking conditions:
- Climate : tropical hot
  - Environmental temperature: 0-40°C
  - Humidity: 0-85%

**Recommended spare part**



Air filter core



Fuel filter element

