

HYUNDAI

POWER EQUIPMENT

GASOLINE GENERATOR - 3000rpm Technical Data-Open Type



Generator		HY9900LE
Rated Power	kVA	6.5
Max. Power	kVA	7.2
Power Factor		1
Voltage	V	220/230
Voltage fluctuation		±1% (after 30s on load)
Frequency	Hz	50
Frequency fluctuation		±5% (after 30s on load)
Phase, wire		1 phase, 2 wire
Fuel tank capacity	L	Steel, synchronously mounted with the machine frame, capacity ≥25L for over 6hr continuous running @ 6 KW
Fuel Consumption	L/h	4.0@ 6KW
Starting		Manual/Electric
Battery Charge	VDC	12
Battery		Fixed and charged in the machine
Display		Digital LED5
Noise level @7m @ 75% load	dBA	75
Running time		6hr continuous running @ 6 KW and overload 10% 1hr in 12hr operation
Engine		IC460
Engine type		4 stroke, OHV type
Max power @ 3600 rpm	kW	13
Compression ratio		9.4:1
Displacement	cc	459
Oil capacity	L	1.1
Rated speed	rpm	3000
Max speed	rpm	3600
Cooling		Air cool with fan
Alternator		AL7
Power	kVA	7
Voltage Regulator		AVR
Insulation class		H
Protection class		IP23
Dimension and weight		
Weight	kg	87
Dimension (L*W*H)	mm	685x512x550

Accessories



ATS (50A)



Remote control

Features

- Short circuit
- CB bảo vệ điện áp
- Tự kích từ và điện áp không đổi bằng AVR
- Key switch start: easy start, smooth operation, low-vibration
- LED digital display: Vol, Ampe, KW, Hz, Hr
- Low noise and low fuel consumption.
- High durability and excellent reliability
- Fuel level indicator, operating indicator light
- Engine protection system: warning light and engine shutdown when oil level is
- Battery charging terminal and ground point
- Battery charging protection thermal relay

Other standards

- Anti-vibration system between generator and surrounding frame
- Frame mounted fuel tank
- Battery: 01 set. Battery is placed in the machine frame
- 02 socket power, wheels and handles
- 32A socket

Accessories



Air filter core



Fuel filter element