

HYUNDAI

POWER EQUIPMENT

GASOLINE GENERATOR



Technical Data

Generator		HY10500LE
Rated Power	kVA	7
Max. Power	kVA	7.5
Power Factor (cos φ)		1
Voltage	V	220
Voltage Regulation		±2% (after 30s on load)
Frequency	Hz	50
Frequency Regulation		±5% (after 30s on load)
Phase, Wire		Single, 2 wires
Fuel tank capacity	L	25
Fuel Consumption at 100% load	L/h	4
Starting System		Recoil, Electric
DC output	V/A	12/6
Display		Digital LED5
Sound level @7m at 75% load	dBa	78
Overload (standby power)		01 hour in 12 hours operation
Engine		IC460
Engine type		4 stroke, OHV type
Power @3600rpm	hp/kW	20/14.9
Compression ratio		9.4:1
Displacement	cc	459
Oil capacity	L	1.1
Rated speed	rpm	3000
Cooling system		Air-cooled
Alternator		AL7.5
Power		7.5kVA
Voltage Regulator		AVR
Insulation Class		H
Protection Class		IP23
Dimension and weight		
Net weight	kg	89
Dimension (L*W*H)	mm	690×520×550

Optional Accessories



ATS control box (50A)



Remote controller

Feature

- Circuit breaker protection
- Self-excited and voltage-constant with AVR.
- Key electric start: easy starting, smooth running with minimal vibration
- Display LED Screen : Voltage, Amps, KW, Hz and Hours
- Low noise level & Low consumption.
- Excellent durability and reliability.
- Fuel level indicator, operating indicator light
- Engine protection system: alert light and shut down engine when low oil level
- Battery charger socket, earth terminal

Mechanical standards

- Having anti-vibration system between transmitter with surrounding frame.
- Fuel tank mounted on the frame
- Battery: 01unit. Battery kit settled with rack inside frame
- 02 power plugs, wheels and push wheel kit

Recommended spare part



Air filter core



Fuel filter element