

HYUNDAI

POWER PRODUCTS

PORTABLE GENERATORS



AVR Regulation, Quick start
4 Stroke air cooled engine
Low Vibration & low noise
Auto engine off (Oil alert)
Low Fuel Consumption



HYUNDAI

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FEATURES

- Large fuel tank
- Oil alert with automatic engine shut off
- Full frame for better protection, diameter 32mm
- Big silencer to reduce harmful noise

ENGINE

- 4 stroke air cooled petrol engine
- Low vibration and low noise
- Quick and easy to start
- Small dimensions but built for hard work
- Low fuel consumption

ALTERNATOR

- Compact and light design
- AVR regulation
- Stable performance
- Brush type
- Optional brushless type

CONTROL PANEL

Includes:

- Precise overload protection
- LED display
- Overload Circuit Breaker
- Multi-sockets 16A and 32A
- DC output 12V 8.3 Amp with 1.5m cable
- Earth connection



32mm steel tube
provides strong frame



vibration absorber base
support the whole generator set



AVR regulation
ensures smooth voltage output



Professional panel
LED display



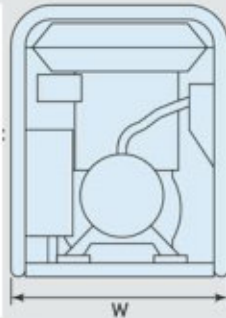
Exhaust outlet in side
to keep hot exhaust
fumes from alternator



Easy connector
to control box

Product might be different from photographs shown

Petrol Generator Open Professional



HYUNDAI



Ⓜ GASOLINE GENERATING SET
Ⓜ GROUPE ELECTROGENE ESSENCE
Ⓜ BENZIN STROMERZEUGER
Ⓜ GRUPO ELECTROGENO GASOLINA
Ⓜ GRUPPI ELETTROGENI BENZINA



TYPE: ☐
FREQUENCY/VOLTAGE: ☐ Hz ☐ V ☐
KHz ☐ V ☐
N.W./P.N. KG G.W./P.B. KG
LXWXH: (mm)
No.:

Model	Product Size (mm)			Packaging Size (mm)			Package Material
	Length	width	height	Length	width	height	
HY2500L	610	490	490	640	510	510	Carton
HY3100L(E)	610	490	490	640	510	510	Carton
HY6000L(E)	670	540	555	700	570	585	Carton
HY7000L(E)	670	540	555	700	570	585	Carton
HY12000LE-3	980	665	760	1010	695	790	Carton

Generator Model		HY2500L	HY3100L(E)	HY6000LE	HY7000LE	HY9000LE
Generator Set	Frequency (Hz)	50	50	50	50	50
	Rated Power	2.0 kW	2.5 kW	4.0 kW	5.0 kW	6.5 kW
	Max.Power	2.2 kW	2.8 kW	4.4 kW	5.5 kW	7.0 kW
	Voltage (V)	230	230	230	230	230
	Current (A)	9.5	12.1	19.1	24	30.4
	Sockets	2x 16A	2x 16A	2x 16A	2x 16A	3x 32A
	Display	LED4	LED4	LED4	LED4	LED4
	Fuel Tank Capacity (L)	13	13	25	15	15
	Running Time under 50% Load (hr.)	11	10	18	25	12
	Noise Level behind 7 Meters 50% Load (dBA)	67	67	68	68	72
	DC Output (V/A) (2)	12 / 8.3	12 / 8.3	12 / 8.3	12 / 8.3	12 / 8.3
	Battery (Ah)	-	17	17	17	25
Engine	Engine Type	Petrol	Petrol	Petrol	Petrol	Petrol
	Engine	IC210	IC210	IC340	IC390	IC420
	Power Output (HP)	6.5	6.5	11.0	13	15
	Start Method	Manual	Manual / elec. start	Manual / elec. start	Manual / elec. start	Manual / elec. start
	Displacement (ml)	212	212	337	389	420
	Oil Capacity (L)	0.6	0.6	1.1	1.1	1.2
Alternator	Alternator	A2L	A3L	A4L	A5L	A6L
	Rated Power (kVA)	2	2.5	4	5	6.5
	Power Factor (Cosφ)	1	1	1	1	1
	Voltage Regulation	AVR	AVR	AVR	AVR	AVR
Log.data	N.W.(kg)	42	43	82	84	86
	G.W.(kg)	45	46	85	87	89
	Loading capacity 20/40/40HQ	158/330/410	158/330/410	124/256/256	124/256/256	124/256/256

HY-gasoline generator set L-large fuel tank E-electric start -3-three phase
● Specifications are subject to continuous product development