

# GASOLINE Generator

## Technical Data

GENERATOR		HY3100L	HY3100LE
Frequency	Hz	50	50
Rated Power	kVA	2.5	2.5
Max. Power	kVA	2.8	2.8
Voltage	V	220	220
Current	A	12.7	12.7
Plugs		2x16A	2x16A
Display		LED5/LED3	LED5/LED3
Fuel tank capacity	L	13	13
Fuel consumption @ 100% Load	L/h	1.3	1.3
Sound level @ 7m	dBA	74	74
DC output	V/A	12 / 8.3	12 / 8.3
Battery (Ah)		14	14
ENGINE		IC210	IC210
Engine type		Gasoline	Gasoline
Power	hp	6.5	6.5
Start		Manual	Manual/Electric
Displacement	CC	196	196
Oil Capacity	L	0.6	0.6
ALTERNATOR		AL2.5	AL2.5
Power	kW	2.5	2.5
Power Factor		1	1
Voltage Regulation		AVR	AVR
DIMENSIONS & WEIGHT			
Net Weight	Kg	47	50
Gross Weight	Kg	49	52
machine size	mm	610x490x490	610x490x490
Dimensions Package	mm	630x510x510	630x510x510
Loading Capacity FCL20'/40'HQ		152/390	152/390



LED5

### Optional Accessories



ATS control box(50A)



Remote controller: 1+2  
ATS sensor: 2



Push wheel kit

### Electrical standard and options

	HY3100L	HY3100LE
1-phase (2x16A European sockets)	●	●
3-phase (1x16A European socket)	×	×
American;UK;Australian sockets	○	○
Display LED5	●	●
Display LED3	○	○
Precise overload protection	●	●
Common overload protection	○	○
DC output:12V / 8.3A	●	●
Earth connection	●	●
ATS connector	×	○
Remote control	×	○
ATS control box(50A)	×	○

### Mechanical standard and options

Frame tube diameter 32mm	●	●
Basic color black	●	●
Alternator: 100% copper /Steel plate Q195	●	●
Alternator: 100% copper /Silicon steel plateDW800	○	○
Push wheel kit	●	●

Option : ○ Standard feature : ● No available : ×

### Recommended Spare Parts



Air filter core



Fuel filter element