

GASOLINE GENERATOR - 3000rpm
Technical Data-Open type

Generator		HY9000LE	HY9000LE-3
Rated Power	kVA	6.0	8.1
Max. Power	kVA	6.6	8.3
Phase/Wire		1 phase / 2 wires	3 phase / 4 wires
Voltage	V	220	220 / 380
Voltage fluctuation		±1%	±1%
Frequency	Hz	50	50
Frequency fluctuation		±5%	±5%
Current	A	30	12.6
Display		LED 5	LED 5
Fuel tank capacity	L	25	25
Fuel Consumption	L/h	3.67	3.67
Sound level @7m	dBA	<80	<80
Battery Charge	V	12	12
Engine		IC425	IC425
Engine type		4 stroke, air-cooled, OHV type	4 stroke, air-cooled gasoline, OHV type
Power	hp	15	15
Compression ratio		8.5:1	8.5:1
Bore*Stroke		90*66	90*66
Number of cylinder		1	1
Start		Manual/Electric	Manual/Electric
Displacement	cc	420	420
Oil capacity	L	1.1	1.1
Alternator		AL6	AL6-3
Power	kW	6	7.5
Power Factor		1	0.8
Voltage Regulator		AVR	AVR
Dimension and weight			
Net weight	kg	84	84
Gross weight	kg		
Machine size (L*W*H)	mm	685×512×550	685×512×550
Loading Capacity FCL20/40'HQ	mm	96/272	96/272



Optional Accessories



AT5 control box (50A)



Remote controller



Push wheel kit

Electrical and Mechanical standards

1 phase (2x16A European sockets); 3 phases (1x16A European sockets)
 LED 5 displays: voltage, current, frequency, power, running time
 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