

DIESEL GENERATOR - 3000rpm
Technical Data-Open type

HYUNDAI

POWER PRODUCTS

Generator		HD11000LE	HD11000LE-3
Rated Power	kVA	7.5	9.4
Max. Power	kVA	8.0	10.3
Phase/Wire		1 phase / 2 wires	3 phases / 4 wires
Voltage	V	220	220 / 380
Voltage fluctuation		±1%	±1%
Frequency	Hz	50	50
Frequency fluctuation		±5%	±5%
Current	A	30	11.4
Display		LED 5	LED 5
Fuel tank capacity	L	12.5	12.5
Fuel Consumption	L/h	3.3	3.3
Sound level @7m	dBA	86	86
Battery Charger	V	12	12
Engine		KD11000FE	KD11000FE
Engine type		4 stroke, diesel, air cooled	4 stroke, diesel, air cooled
Power	KW	9.5	9.5
Compression ratio		20:1	20:1
Bore*Stroke		100*85	100*85
Number of cylinder		1	1
Start		Electric	Electric
Displacement	cc	667	667
Oil capacity	L	2	2
Alternator		AL11	AL11-3
Power	kW	8	8
Power Factor		1	0.8
Voltage Regulator		Brush / AVR	Brush / AVR
Protection class		IP23	IP23
Insulation class		H	H
Dimension and weight			
Net weight	kg	160	160
Machine size (L*W*H)	mm	780*585*705	780*585*705
Loading Capacity FCL20/40HQ	mm		



Optional Accessories	Electrical and Mechanical standards	Recommended spare part
 ATS control box (50A)	1 phase (2x16A European sockets); 3-phase (1x16A European sockets) LED 5 Displays: voltage, current, frequency, power, running time Earth connection ATS connector Key electric start	 Air filter core
 Remote controller / ATS sensor	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%	