

Technical Data

Model	La la	AJ- 66C
Prime power	kva	60
	kw	48
Standby power	kva	66
	kw	53
Rated voltage line to line	V	230/400
Rated current	A	86,4
Maximun sound level	dB@7m	72
Engine-Cummins		
Model		4BTA3.9-G2
Aspiration		Four-stroke, water-cooled, in-line, direct injection, turbocharged
Fuel system		BYC PB GAC/24V
No. cylinders		4
Displacement	L	3,9
Bore*Stroke	mm	102x120
Compression ratio		17.3:1
Rated speed	r/min	1500
Governor		Electric system
Engine wet weight	kg	355
Engine idel speed		950-1050
Fire order		1-3-4-2
Start Motor	V	24
Exhause System		
Max exhaust back pressure	kPa	10
Exhuast pipe size	mm	75
Air intake System		
Max inlet pressure (Dirty air)	kPa	6
Max inlet pressure (Clean air)	kPa kPa	8 4
	кга	4
Fuel System 110% load(Standby power)	1 /6	16.4
	L/h	16,4
100% load(Prime power)	L/h	15
75% load(Prime power)	L/h	11,6
50% load(Prime power)	L/h	8,1
25% load(Prime power)	L/h	4,9
Fuel capacity	L	135
Lubrication System		
Idle speed oil pressure	kPa	207
Governed speed oil pressure	kPa	345
Max Oil temp	°C	121
Oil capacity	L	10,9
Cooling System		
Coolant capacityEngine only	L	8,3
Max coolant friction head to engine	Kpa	35
Max water temp standby/prime power	°C	104/100
Standard Features	-	
Engine(Cummins ENGINE)		•
Radiator 50°C max, fans are driven by belt		•
24V charge alternator		•
Alternator: single bearing alternator IP23		•
insulation class H/H		- ▲
Standard auto control system		•
One set of air filter, fuel filter, oil filter		•
Main line circuit breaker / ACB		•
Base fuel tank		•
		•
Two 24V batteries, rac and cable		•
Exhaust system(Ripple flex exhaust pipe)		•
Exhaust siphon, flange, muffler		•
User manual		•
Battery charge		•
Options		
Nater heater		0
Alternator heater		0
PMG		0
Water oil separator		0
Daily fuel tank		0
Remote control panel		0
•		
•		0
Automatic transfer switch/ATS Switch box		0 0

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Weight kg 1.214			
	L*W*H	mm	2400x1000x1350
	Weight	kg	1.214
Narranty	Warranty		

Generator

12 months from date of purchase or 1000 hours

