

Model		GEN 10-1
ALTERNATOR	Frequency(Hz)	50
	Speed(rpm)	3000
	Rated volatgeV)	240
	Rated power(kW/KVA)	10
	Max.power(kW/KVA)	10.5
	Power factor Φ	1
	Phase NO	Single\ Three
	Excitation way	Self-exciting and voltage-constant with AVR
	Insulation	F
	Pole No	2
DIESEL ENGINE	Engine model	HD2V88
	Type	V-twin double cylinder, air-cooled
	Bore× stroke (mm)	88x75
	Total displacement(L)	0.912
	Compression Ratio	19.5:1
	Rated power(KW/rpm)	13.5
		/3000
	Fuel	0#(Summer),- 10#(Winter),-35#(Chill Cold) diesel oil
	Lube	SAE15W40(CF grade above)
GENERATOR	Fuel	Consumption(g/KW.h) ≤ 340
	Capacity of fuel	25
	tank(L)	
	Working time at full fuel tank(hr)	9
	Noise level(Dba@7m)	71
	Gross weight(Kg)	270
	Overall	1125x640x890
	dimension(mm)	
	Starting system	Electric start
	Structure type	Silent