

## Open frame diesel generator HAC1340G



Note: The photos of generator are only for your reference.

### Model: HAC1340G

Standard Working Condition: Working temperature $\leq 45^{\circ}\text{C}$ ; Altitude $\leq 1525\text{m}$ (N,K) ; Relative Humidity $\leq 60\%$

generator set	Gen-set Model	GSC1340G
	Standby Power	1340kW
	Prime Power	1200 kW
	Rated Current	2166A
	Power Factor	0.8LAG
	Phase Wire	3P4W
	Output Voltage	230V/400V
	Frequency	50HZ
	Dimension (Length×Width×Height)	5630×2000×2500
	Net Weight	10280kg
diesel engine	Diesel Engine Model	KTA50-GS8(CCEC)
	Diesel Engine	60°VV-16 cylinder、Four stroke、Direct injection
	Air intake Way	Turbo, Intercooler
	Continuous Power	1287kW
	Standby Power	1429kW
	Bore × Stroke	159 mm X159mm
	Displacement	50L (2300)
	Speed	1500r/min
	Starting Way	24V Electric Motor Starters
	Min fuel Consumption	206g/kW.h
	Oil Consumption	0.15L/h
	Cooling Way	Closed Cooling System
	Compression Rate	14.9: 1
	Oil Pan Capacity	151/121 L
Max Exhaust Back Pressure	10.1	
Air intake Flow (L/S)	1581	
Exhaust Flow(L/S)	4038	

	Exhaust Temperature	499℃	
AC Alternator	Generator Model	PI734C stamford	
	Excitation Way	Permanent magnet	
	Cooling Way	Brushless	
	Insulation Level	Axial、Self-ventilated	
	Voltage Fluctuation Ratio	H	
	Voltage Recovery Time	≤±0.5%	
	Frequency Fluctuation Ratio	<1s	
			≤±0.25%
Control System	Controller Model	GU641CC (Harsen H·K)	
	Control Module Model		
	Oil pressure under normal work	Idle Speed	650rpm
		Rated Speed	1500rpm
	Normal Cooling Water Temperature	86℃	
	Low oil pressure alarm level	140kpa	
	High Coolant temperature alarm level	98℃	
	Starting way	Self-startup/Manual/Remote Control	
Communication Interface			

Standard conditions:

Ambient temperature≤38℃, Altitudes≤1525m, Relative Humidity≤60%

# HAMAC