

Soundproof diesel generator HAC120GS



Note: The photo of generator is only for your reference.

Model: HAC120GS

Prime power/capacity (kw/kva):100/125

Stable voltage regulation: $\leq\pm 1\%$

Standby power/capacity (kw/kva): 120/150

Voltage fluctuation: $\leq\pm 0.5\%$

Power factor: : $\text{COS}\Phi=0.8$

Transient voltage regulation: +20%~-15%

Rated output voltage (V): 400/230

Stable voltage time (s): ≤ 1

Rated current (prime/standby)(A): 180.4/216.5

Stable frequency regulation: $\leq\pm 1\%$

Rated speed (rpm):1500

Frequency fluctuation: $\leq\pm 0.5\%$

Rated frequency (Hz):50

Transient frequency regulation: +10%~-7%

Start:Auto/Recoil

Stable frequency time (s): ≤ 3

Fuel:0#

Oil consumption (100% loading)(g/kwh):208

N.W.(kg):1800

Noise(7m)(dB):70

Dimension(mm): 3000X1140X1500

Diesel Engine

Brand: Cummins

Start: DC24V-electronic

producing area: Xiangfan,China

Cooling: enclosed water cycle

Model: 6BTA5.9-G2

Oil supply: DI

cylinder: 6

Speed regulation: electronic

Borexstroke(mm): 102x120

Air suction:TCl

Compression ratio: 16.5:1

Overload capacity: 110%

Structure:in-line

Rotate speed(rpm): 1500

Alternator

Brand: Marathon

Insulation class: H

Producing area:Shanghai

Protection grade: IP21

Model: MP-104-4

Wiring:3-phase,4-wire,Y

Rated power(kw/kva): 104/130

Voltage regulation:DVR

Rated voltage(v):400/230

Output frequency(Hz):50

Power factor: COS Φ =0.8

HAMAC