

Open frame diesel generator HAC440G



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

Model: HAC440G

Prime power/capacity (kw/kva):400/500

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

Standby power/capacity (kw/kva): 440/550

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

Power factor: : $\cos\phi=0.8$

Transient voltage regulation: $+20\%\sim-15\%$

Rated output voltage (V): 400/230

Stable voltage time (s): ≤ 1

Rated current (prime/standby)(A):721.6/793.8

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

Rated speed (rpm):1500

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

Rated frequency (Hz):50

Transient frequency regulation: $+10\%\sim-7\%$

Start:Auto/Recoil

Stable frequency time (s): ≤ 3

Fuel:0#

Oil consumption (100% loading)(g/kwh):203

N.W.(kg):3450

Noise(7m)(dB):92

Dimension(mm): 3200x1250x2000

Diesel Engine

Brand: Cummins

Start: DC24V-electronic

producing area: Chongqing,China

Cooling: enclosed water cycle

Model: KTA19-G4

Oil supply: DI

cylinder: 6

Speed regulation: electronic

Borexstroke(mm): 159x159

Air suction: TCI



Compression ratio: 14.5:1 Overload capacity: 110%
Structure:in-line Rotate speed(rpm): 1500

Alternator

Brand: Marathon Insulation class: H
Producing area:Shanghai Protection grade: IP21
Model: MP-400-4A/S Wiring:3-phase,4-wire,Y
Rated power(kw/kva): 400/500 Voltage regulation:DVR
Rated voltage(v):400/230 Output frequency(Hz):50
Power factor: $\text{COS}\Phi=0.8$

