

aS9000 DUAL

Agregati DUAL serije z 3000o /min, v zvočno izoliranem ohišju, opremljen z diesel motorjem in elektro zagonom s ključem ter zagonsko baterijo. Agregati so opremljeni z 50/60Hz selektorjem frekvence in ročnim panelom z možnostjo hitrega priklopa dodatne ATS omare (naprodaj ločeno). Agregati so izdelani in namenjeni uporabi v stand-by načinu in se ne priporoča uporaba več kot 6h neprekinjeno ali 500h /letno.

Dimenzije: 920 x 520 x 720 (D x Š x V)

Teža: 162 kg

400V + N (STAND-BY MOČ) : **9kVA (7,2kW)**

230V(STAND-BY MOČ) : **7kVA (5,6kW)**



ELEKTRIČNI PODATKI:

Električni sistem : 3F+N / 1F+N

Faktor moči: cos fi 0,8

Napetos: 230 (V~1) , 400 (V~3)

Frekvenca: 50Hz

Amp. ocena: 25,2 A@230V

11,4 A @400V

PODATKI O PORABI GORIVA:

Tip goriva: Diesel

Poraba:

2,1lt/h at 75%

Kapaciteta rezervoarja goriva: 14lt

Avtonomija: 6,7h

PODATKI MOTORJA:

Motor: CGM D12HP

Emisije izpušnih plinov: **STAGE V**

Moč motorja: 12 HP 9kW

3000o/min

Število cilidrov: 1

Sistem zagona motorja: Električni

Prostornina: 498 cc

PODATKI GENERATORJA:

Tip: Samo-vzbujevalni- z krtačkami

Regulacija napetosti: AVR

Preciznost napetosti: ±1%

STANDARDNA OPREMA:

- Zvočno izolirano ohišje ,
- Anti-vibracijski vmesniki,
- Električni zagon z 12V zagonsko baterijo,
- Stikalo za preklop med enofaznim in trofaznim delovanjem,
- Ele. ročni panel z elektronskim nadzorom:
- kos.1 schuko in kos 1 n. 230V 32A 3P +
kos.1 400V 16A 5P ECC vtičnico
- MCB z zaščito diferenčnega toka



DODATNO OPREMA:

AVTOMATSKA OMARA Z PREKLOPNIM STIKALOM (ATS 25A):

- ločena avtomatska omarica z nadzorna ploščo in preklopnim stikalom,
- primerno za enostavno stensko montažo.



S9000 DUAL

DUAL series generating sets, 3000rpm, soundproofed, equipped with diesel engines with electric starting system with key and battery. They are equipped with a 50/60Hz frequency selector and manual panel with quick connector for an automatic ATS panel. 3000 rpm gensets have been designed for stand-by use only. Not recommended using for more than 6 hours continuously or more than 500 hours / year.

Dimensions: 920 x 520 x 720 (L x W x H)

Weight: 162 kg

400V + N (STAND-BY POWER) : **9kVA (7,2kW)**

230V (STAND-BY POWER) : **7kVA (5,6kW)**



ELECTRICAL DATA:

Electrical system type: 3F+N / 1F+N

Power factor: cos fi 0,8

Voltage: 230 (V~1) , 400 (V~3)

Frequency: 50Hz

Ampere rating: 25,2 A@230V

11,4 A @400V

FUEL CONSUMPTION DATA:

Fuel type: Diesel

Consumption:

2,1lt/h at 75%

Tank capacity: 14lt

Autonomy: 6,7h

STANDARD EQUIPMENT:

- Sound and waterproof canopy
- Anti-vibration dampers
- First filling liquids
- Electric starting with 12V battery
- Three-phase / single phase operation switch
- Electric manual panel with electronic control unit:
- n.1 schuko and n.1 230V 32A 3P +
n.1 400V 16A 5P ECC sockets
- MCB with residual current protection

ADDITIONAL EQUIPMENT:

AUTOMATIC TRANSFER SWITCH (ATS 25A):

- separate automatic cabinet with panel and transfer switch,
- for easy wall mount.

ENGINE DATA:

Motor: CGM D12HP

Engine emissions standards: **STAGE V**

Engine power: 12 HP 9kW

3000rpm

Nr. of cylinders 1

Engine starting system: Electric

Displacement: 498 cc

ALTERNATOR DATA:

Type: Self-excited with brushes

Voltage regulation: AVR

Voltage precision: $\pm 1\%$

