



# MOSA GE 40 YR-5 GENERATING THREE- PHASE STAGE V

Product price:

**19.058,00 € tax excluded**

## Product description:

MOSA GE40YR5 THREE-PHASE GENSET STAGE V

The three-phase MOSA GE40YR5 genset is equipped with a YANMAR 4TNV98CT StageV diesel-powered engine, and is capable of delivering a maximum power of 38 KVA.

The MOSA GE40YR5 genset is equipped with electric start.

The MOSA GE40YR5 genset guarantees efficient and quiet operation thanks to its YANMAR 4TNV98CT engine, capable of delivering a maximum power of 38 KVA.

CN1T80G1 STANDARD

DIGITAL CONTROL PANEL

CN1T80G1H 3WAY

DIGITAL CONTROL PANEL

- 3-way valve with quick couplings for supply from external tank

CN1T80U1 DGUV

DGUV-"B" DIGITAL CONTROL PANEL

CN1T80U1H DGUV + 3WAY

DGUV-"B" DIGITAL CONTROL PANEL

- 3-way valve with quick couplings for supply from external tank





## STAGEV EMISSION REGULATIONS

The genset is equipped with STAGEV "mobile" motorisation, as required by European Regulation 2016/1628. These new engines allow an exponential reduction in particulate and nitrogen oxide emissions from the generator into the environment, and guarantee a 200% reduction in environmental impact compared to standard engines.

## TECHNICAL CHARACTERISTICS MOSA GE40YR5:

Type of phase: Three-phase

Three-phase Stand-by power: 38 kVA (30.4 kW)/ 400V / 54.8A

Three-phase PRP power: 34 kVA (27.2 kW)/ 400V / 49A

Frequency: 50 Hz

Motor speed: 1500 rpm

Motor: YANMAR 4TNV98CT

Voltage: 400 V

Fuel: Diesel

Tank capacity: 150 l

Autonomy (75% PRP): 25.5 h

Consumption: 5.9 Lt/h at 75% load

Measured sound power LwA (LpA pressure): 90 dB(A) (65 dB(A) @ 7m)

Guaranteed sound power level LwA (LpA pressure): 92 dB(A) (67 dB(A) @ 7m)

Dry weight: 1085 kg

Length: 2151 mm

Width: 950 mm

Height: 1478 mm

Are you looking for a generator with different technical characteristics? [HERE](#) you can find the area dedicated to MOSA generators or other specialized brands.

The images are purely indicative.

### Product features:

Phase: Three phase

Maximum power three phase (KW): 30.4

Continuous power three phase (KW): 27.2

Maximum power three phase (KVA): 38

Continuous power three phase (KVA): 34

Fuel: Diesel

Frequency (Hz): 50





Voltage (V): 400  
Engine: YANMAR 4TNV98C  
Emissions Regulations: Stage 5  
Engine rpm (rpm): 1500  
Speed governor: Electronic  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 3319  
Number cylinders: 4  
Cooling: Water  
Inyección : Direct  
Alternator: Three-phase synchronous self-excited, self-regulated, brushless  
Fuel tank capacity (L): 245  
Consumption (L/h): 5.9  
Running time (h): 25  
Acoustic power: 90 dB(A)  
Length (mm): 2151  
Width (mm): 950  
Height (mm): 1478  
Dry weight (Kg): 1210  
Engine manufacturer: Yanmar

