

MASE MPL 550 S-B Silenced Generator 550 KVA



Product description:

MASE MPL 550 S-B Silent Generating Set 550 KVA

MASE MPL 550 S-B three-phase 550 KVA generator set with Baudouin 6M26G550/5 engine powered by diesel and with a tank with a maximum capacity of 400 l.

The MASE MPL 550 S-B alternator is 4-pole, three-phase, self-excited, brushless with class H insulation. This alternator is equipped with AVR voltage regulator that allows to regulate the output voltage making the current "clean" and stable almost like the one at home.

The MASE MPL 550 S-B is built with large access doors to allow for easy maintenance (air, oil, fuel filter replacement) as well as a practical drilled base and 4 feet with holes for ground mounting. The generator consists of a carbon steel sheet enclosure, electro-welded to reduce noise emissions making it supersilenced.

The MASE MPL 550 S-B generator with 400-liter tank has a fuel consumption of 79.8 liters/hour at 75% load.

Technical features of the MASE MPL 550 S-B:

Phase type: three-phase

Power supply: diesel

Threephase maximum power: 550 KVA

Threephase continuous use power: 500 KVA

Power factor: 0.8

Alternator: synchronous

Motor: Baudouin 6M26G550/5

Cooling: water

Displacement: 15900 c. c

Number of cylinders: 6

Maximum power: 618.2 HP
Revolutions/min: 1500
Fuel tank capacity: 400
Fuel consumption: 79.8 l/h h at 75% load
Boosting: electric
Length: 5500 mm
Width: 1850 mm
Height: 2570 mm
Weight: 5800Kg.

If you are looking for another product like this MASE generator then you can see on our catalog other overland generator sets.

Images and technical data are not binding.

Product features:

Phase: Three phase
Maximum power three phase (KW): 440
Continuous power three phase (KW): 400
Maximum power three phase (KVA): 550
Continuous power three phase (KVA): 500
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 400
Engine: Baudouin 6M26G550/5
Engine rpm (rpm): 1500
Speed governor: Electronic
Starting system: Electric
Engine capacity (cm³): 15900
Number cylinders: 6
Cooling: Water
Alternator: Synchronous
Poles: 4
Fuel tank capacity (L): 400
Consumption (L/h): 79.8 Lt./h @ 75%
Acoustic power: 99 dB(A)
Length (mm): 5500
Width (mm): 1860
Height (mm): 2570
Silenced: Yes
ATS Switch device : Yes
Type of alternator: Constant Speed

Engine manufacturer: Baudouin
Power factor control: 0.8