



MOSA GE S-7554 YDT GENERATOR SINGLE-PHASE / THREE-PHASE 7KVA STAGE V

Reference:

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MOSA GE S-7554 YDT is a single-phase/three-phase generator, equipped with Yanmar L100V StageV Diesel-powered engine, delivers a maximum power of 7KVA, complete with AVR or Compound voltage regulator.

MOSA GE S-7554 YDT is equipped with **electric and recoil starter with auto wrap**, and complies with new environmental regulations. MOSA GE S-7554 YDT provides reliable power for home, business and leisure environments, safely powers home appliances and other electronic devices. Extremely practical sockets and controls make starting and operating the generator easier, making these operations extremely simple and fast.

STAGEV EMISSIONS REGULATION

The generator is equipped with a "mobile" STAGEV motorization, as required by the European Regulation 2016/1628. These new engines make it possible to exponentially reduce the emissions of particulate matter and nitrogen oxides delivered by the generator into the environment, and ensure a reduction in the environmental impact of 200% compared to standard engines.

Technical characteristics MOSA GE S-7554 YDT

Type of phase: Single-phase / Three-phase
Continuous Power Singlephase: 5 KVA / 4 KW
Maximum Power Singlephase: 5.8 KVA / 4.6 KW
Continuous Power Threephase: 6 KVA / 4.8 KW
Threephase maximum power: 7 KVA / 5.6 KW
VAC voltage: 230/400 V
Frequency (Hz): 50
Starting panel: Electric / Recoil
Motor: Yanmar L100V
Emissions standard: Stage V
Revolutions per minute RPM: 3000
Fuel system: Diesel
Tank capacity: 20 l
Consumption @ 75% of the load: 1 l / h
Autonomy @ 75% load: 20 h
Acoustic pressure: 74 dB (A) @ 7m
Length: 770 mm
Width: 520 mm
Height: 650 mm
Net weight: 141 Kg

Are you looking for a product with different technical characteristics? [HERE](#) you can find the area dedicated to MOSA generators

or those of other specialized brands

Images and technical data are not binding and may be subject to revisions.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	4.6
Continuous power single phase (KW)	4
Maximum power single phase (KVA)	5.8
Continuous power single phase (KVA)	5
Maximum power three phase (KW)	5.6
Continuous power three phase (KW)	4.8
Maximum power three phase (KVA)	7
Continuous power three phase (KVA)	6
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1x400V 16A 3P+N+T CEE IP67 - 2x230V 16A SCHUKO
Engine	Yanmar L100V
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Speed governor	Electronic
Starting system	Elettrico
Engine capacity (cm ³)	435
Number cylinders	1
Oil capacity (L)	1.1
Cooling	Air
Alternator	Sincrono, autoeccitato, autoregolato, senza spazzole
Fuel tank capacity (L)	20
Consumption (L/h)	1 at 75% of the load
Running time (h)	20 at 75% of the load
Acoustic pressure	74 dB(A) at 7 m
Length (mm)	770
Width (mm)	520

Height (mm)	650
Dry weight (Kg)	141
ATS Switch device	No ATS
Voltage regulator	Compound / AVR (optional)
Engine manufacturer	Yanmar
