

GENERATING SET GE 7554 YDE - L

- Diesel Engine YANMAR
- Engine shut down for low level oil
- Electric starter
- Three phase synchronous alternator IP54
- Output sockets : 1 x 400V 16A 3P+N+T CEE
2 x 230V 16A 2P+T SCHUKO
- Isometer
- Circuit breaker
- Frame
- Manual trolley CTM10 (option)
- Meets EC directives

Standard equipment 											
	Diesel Engine	Air Cooling	Electric Starter	Battery 12V	Low press. shut down	Engine shut down (oil)	Battery charge alarm	Hours-meter			
	Synchronous alternator	Automatic voltage regulator	Sockets 3~	Sockets 1~	Isometer	Circuit breaker	Thermal shut off	Voltmeter			

Options on request

- 400 V plug
- 230V plug

• Earthing kit

• Manual trolley CTM10

Technical Data

GE 7554 YDE - L

A.C. GENERATION - 50 Hz

Three-phase synchronous alternator, self-excited, self-regulated, brushless

* Stand-by three-phase power

7 kVA (5,6 kW) / 400V / 10,1A

* P.R.P. three-phase power

6 kVA (4,8 kW) / 400V / 8,7A

* P.R.P. single-phase power

5 kVA / 230V / 21,7A

Cosφ

0,8

Insulation class

H

* Output powers according to ISO 8528-1

ENGINE

4-stroke diesel, direct injection, air cooled

Model

YANMAR L100N

* Stand-By net power

6,5 kW (8,8 HP)

* P.R.P. net power

5,7 kW (7,7 HP)

Cylinders/ Displacement

1 / 435 cm³

Speed

3000 giri / min.

Fuel consumption (75% of P.R.P.)

1,2 l/h

* Maximum output according to ISO 3046-1

GENERAL SPECIFICATIONS

Tank capacity

18 l

Running time (75% of P.R.P.)

15 h

IP protection degree

IP 54

*Dimensions LxWxh (mm)

935 x 525 x 645 mm

*Dry weight

140 kg

**Acoustic power LwA (pressure LpA)

99 dB(A) (74 dB(A) @ 7m)

* Dimensions and weight without trolley/trailer.

** For fixed installation only.

Mosa reserves the right to change this specification without notice. For further information please contact the sales department.