

GENERATING SET GE 7554 YSX (EAS)

- Diesel Engine YANMAR
- EV Engine protection
- 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
- Super silenced
- Manual trolley CTM2 (option)
- Prepared for connection to automatic transfer unit
- Meets EC directives for safety and noise level

Standard equipment 											
	Diesel Engine	Air Cooling	Electric Starter	Battery 12V	EV Engine protection	Low press. shut down	Low fuel indicator	Battery charge alarm	Hours-meter		
	Synchronous alternator	Automatic voltage regulator	Sockets 3~	Sockets 1~	Isometer	Circuit breaker	Thermal shut off	Voltmeter	Ready for EAS/TCM	Local/Remote Start selector	Central lifting eye
	Options on request	• 400 V plug • 230V plug	• Earthing kit • Automatic transfer unit EAS 15D - 806 • Remote control				• Exhaust extension		• Road trolley CTV4 • Manual trolley CTM2		

Technical Data

GE 7554 YSX

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 / 230 V / 21.7 A
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 cm ³
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	23 l
Running time (75% of P.R.P.)	19 h
IP protection degree	IP 54
*Dimensions LxWxh (mm)	1020 x 645 x 930
*Dry weight	215 kg
**Measured acoustic power LwA (pressure LpA)	91 dB(A)(66 dB(A) @ 7m)
**Guaranteed acoustic power LwA (pressure LpA)	92 dB(A)(67 dB(A) @ 7m)

* Dimensions and weight without trolley/trailer.

** Acoustic power according to European Directive 2000/14/EC

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