

## GENERATING SET GE 10 YSXC EAS AVR + COMPOUND



- Yanmar water cooled DIESEL engine - 1500 rpm
- Engine protection EP6
- Three-phase synchronous alternator
- Combined system voltage regulation (AVR + COMPOUND)
- Output sockets : 1 x 400V 16A 3P+N+T CEE - 2 x 230V 16A 2P+T CEE  
1 x 230V 16A 2P+T SCHUKO
- ELCB-GFI (Ground Fault Interruptor)
- Circuit breaker
- Emergency stop button
- Super silenced
- Galvanized sleigh base frame (option)
- Trailer CTL300 (option)
- Ready for connection to automatic transfer unit
- Meets EC directives for safety and noise level

Standard equipment												
Options on request	<ul style="list-style-type: none"> <li>• 400V plug</li> <li>• 230V plug</li> <li>• Galvanized sleigh base frame</li> </ul>			<ul style="list-style-type: none"> <li>• Remote control TCM35</li> <li>• Automatic transfer unit (AMF) EAS 17-809</li> <li>• Tank locking cap</li> </ul>			<ul style="list-style-type: none"> <li>• Earthing kit</li> <li>• Site tow CTL300</li> <li>• Road trolley CTV1</li> </ul>					
Factory installation options	<ul style="list-style-type: none"> <li>• Water heater WH</li> </ul>			<ul style="list-style-type: none"> <li>• Radio control</li> </ul>								

### Technical Data GE 10 YSXC EAS

<b>A.C GENERATION - 50 Hz</b>	<b>Three-phase synchronous alternator, self-excited, self-regulated, brushless</b>
* Stand-by three-phase power	9.5 kVA (7.6 kW) / 400V / 13.7 A
* PRP three-phase power	9 kVA (7.2 kW) / 400V / 13 A
* PRP single-phase power	4.5 kVA / 230V / 19.5A
Cos φ	0.8
Insulation class	H

\* Output powers according to ISO 8528-1

### ENGINE 4-stroke diesel, natural aspirated, indirect injection, water cooled

<b>Model</b>	YANMAR 3TNV76
* Stand-By net power	9 kW (12.2 HP)
* PRP net power	8.2 kW (11.1 HP)
<b>Cylinders/ Displacement</b>	3 / 1116 cm <sup>3</sup>
<b>Speed</b>	1500 rpm
<b>Fuel consumption (75% of PRP)</b>	1.8 l/h

\* Powers according to ISO 3046-1

### GENERAL SPECIFICATION

<b>Tank capacity</b>	30 l
<b>Running time (75% of PRP)</b>	16.5 h
<b>IP protection degree</b>	IP 23
*Dimensions LxWxh (mm)	1460 x 700 x 920 mm
*Dry weight	410 kg
**Measured acoustic power LwA (pressure LpA)	85 dB(A) (60 dB(A) @ 7m)
**Guaranteed acoustic power LwA (pressure LpA)	86 dB(A) (61 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.