

GENERATING SET GE 33 VSX EAS (AVR+COMPOUND)

- VM MOTORI air cooling diesel engine - 1500 rpm
- EP5 engine protection
- Three-phase synchronous alternator
- Combined system voltage regulation (AVR + COMPOUND)
- Electronic voltage regulation (AVR)
- Compound voltage regulation
- Output sockets : 1 x 400V 32A 3P+N+T CEE
1 x 230V 32A 2P+T CEE - 2 x 230V 16A 2P+T CEE
- ELCB-GFI (Ground Fault Interruptor)
- Circuit breaker
- Super silenced
- Trailer (option)
- Prepared 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"> ● 400V plug ● 230V plug ● Earthing kit 	<ul style="list-style-type: none"> ● Automatic transfer unit (AMF) EAS 42-805 ● Remote control TCM40 ● Tank locking cap 	<ul style="list-style-type: none"> ● Alarm siren 	<ul style="list-style-type: none"> ● Site tow CTL22 ● Road trolley CTV1 ● Centrifugal air precleaner 									
Factory installation options		<ul style="list-style-type: none"> ● Oil heater OH 											
													Version on request
													<ul style="list-style-type: none"> ● * Compound voltage regulation version

Technical Data GE 33 VSX EAS (AVR+COMPOUND) GE 33VSX EAS (COMPOUND)

A.C GENERATION – 50 Hz	Three-phase synchronous alternator, self-excited, self-regulated, brushless
* Stand-by three-phase power	30 kVA (24 kW) / 400 V / 43.3 A
* P.R.P. three-phase power	27 kVA (21.6 kW) / 400 V / 39 A
* P.R.P. single-phase power	10 kVA / 230 V / 43.5 A
Cos φ	0.8
Insulation class	H
* Output powers according to ISO 8528-1	
ENGINE	4-stroke diesel, natural aspirated, direct injection, air cooled
Model	VM MOTORI SUN 3105 E2
* Stand-By net power	27.5 kW (37.5 HP)
* P.R.P. net power	25 kW (34 HP)
Cylinders/ Displacement	3/ 2,987 l (2987 cm ³)
Speed	1500 rpm
Fuel consumption (75% of P.R.P.)	5.5 l/h
* Powers according to ISO 3046-1	
GENERAL SPECIFICATION	
Tank capacity	68 l
Running time (75% of P.R.P.)	12.5 h
IP protection degree	IP 23
*Dimensions LxWxh (mm)	1940x850x1080
*Dry weight	872 kg
**Measured acoustic power LwA (pressure LpA)	95 dB(A) (70 dB(A) @ 7 m)
**Guaranteed acoustic power LwA (pressure LpA)	96 dB(A) (71 dB(A) @ 7 m)
* 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.