

























GENERATING SET GE 20000 KS/GS



The images are for reference

FEATURES

- Engine protection ES
- Sockets: 1x400V 32A 3P+N+T CEE - 2x230V 32A 2P+T CEE
- Circuit breaker - ELCB-GFI (Ground Fault Interruptor)
- Overload thermal shut off
- Ready for connection to automatic transfer unit EAS
- Meets EC directives

Standard Equipment 	 Diesel engine	 Air cooling	 Electric Starter	 Battery 12V	 Engine protection	 Low press. shut down	 High temp. engine shut down	 Battery charge indicator	 Low fuel indicator	 Hours-meter	 Central lifting eye
	 Synchronous alternator	 Compound	 Sockets	 Sockets	 ELCB-GFI Circuit breaker	 Thermal shut off	 Voltmeter/frequencimeter	 Predisposiz. EAS/TCM	 Local/Remote Start selector		
 Options on request	<ul style="list-style-type: none"> • Earthing kit • Automatic transfer unit (AMF) EAS 28-809 		<ul style="list-style-type: none"> • Remote control TCM22 • Tank locking cap 		<ul style="list-style-type: none"> • Site tow CTL400 • Road trailer CTV4 						
 Versions on request	<ul style="list-style-type: none"> • Schuko sockets 										
 Factory installation options	<ul style="list-style-type: none"> • Oil heater 										

Technical data

GE 20000 KS/GS

A.C. GENERATION - 50 Hz - Three-phase synchronous alternator, self-excited, self-regulated

* Stand-by three-phase power	20 kVA (16 kW) / 400 V / 28.9A
* PRP three-phase power	18 kVA (14.4 kW) / 400 V / 26A
* PRP single-phase power	9 kVA / 230 V / 39.1 A
Cos φ	0.8
Insulation class	H

* Output powers according to ISO 8528-1

ENGINE - 4-stroke diesel, direct injection, Air cooling

Model	KOHLER KD 625/2
* Stand-By net power	18.8 kW (25.5 HP)
* PRP net power	17.1 kW (23.5 HP)
Cylinders/ Displacement	2/ 1248 cm ³
Speed	3000 rpm
Fuel consumption (75% of PRP)	4 l/h

* Powers according to ISO 3046-1

GENERAL SPECIFICATIONS

Tank capacity	26 l
Running time (75% of PRP)	6.5 h
IP protection degree	IP 23
*Dimensions LxLxh (mm)	1455x840x880
*Dry weight	420 kg
**Acoustic power LwA (pressure LpA)	99 dB(A) (74 dB(A) @ 7 m)

* Dimensions and weight without trolley/trailer. / ** For fixed installation only in the EU market

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