

GENERATING SET GE 14000 YS/GS - EAS



- Water cooled, diesel engine
- Engine protection (oil pressure/temperature/over speed)
- Synchronous alternator
- Protections: Circuit breaker, Ground Fault Interrupter
- EEC sockets: 1x400V/32A 3P+N+T - 1x400V/16A 3P+N+T
1x230V/32A 2P+T - 1x230V/16A 2P+T (Schuko)
- Site tow CTL300 (Optional)
- Meets CE directives for noise level safety and gas emission (EURO 2)
- Central lifting eye
- Prepared for connection to automatic transfer unit

Standard equipment ▶													
	Diesel engine	Water cooling	Battery 12V	Engine protection	Electric starter	Battery voltmeter	Frequency-meter	Voltmeter	Hour counter	Ammeter	Remote starting		
Options on request ▶													
	Synchronous alternator	Compound	Circuit breaker	Ground fault interrupter	Sockets EEC	Voltmeter phase selector	Emergency stop button	Central lifting eye	Start local / Remote selector	Ready for EAS	Fuel level gauge/low fuel		
	● Plugs 400V/230V			● Remote control TCM35			● Earthing Kit MT10						
	● Automatic Transfer Unit EAS28-805								● Site tow CTL300				
											● Road tow running gear CTV4		

Technical data

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A.C. GENERATION	50 Hz, synchronous, three-phase, self-excited, self-regulated, brushless
*Three-phase generation (stand-by)	14 kVA (11.2 kW) / 400 V / 20.2 A
*Three-phase generation (P.R.P.)	13 kVA (10.4 kW) / 400 V / 18.8 A
Single-phase generation	5 kVA / 230 V / 21.7 A
Service	100%
Power factor (cos φ)	0.8
Insulating class	H
A richiesta altre tensioni e frequenze (60 Hz) * Output according to ISO 8528-1	
ENGINE	Diesel, 4-stroke, water cooled
Type	Yanmar 3 TNV 70
Output (Stand-By) *	13.3 kW (18.1 HP)
Output (P.R.P.) *	12.1 kW (16.5 HP)
Speed	3000 rpm
Displacement	854 cm ³
Cylinders	3
Fuel consumption	306 g/kWh
* Maximum output according to ISO 3046/1	
GENERAL SPECIFICATIONS	
Tank capacity	30 l
Running time (Load75%)	9 h
Protection	IP 23
Dimensions Lxwxh (mm)*	1460x700x920
Weight *	390 kg
Measured acoustic power**	95 LWA (70 dB(A) - 7 m)
Guaranteed acoustic power**	96 LWA (71 dB(A) - 7 m)
* Dimensions and weight are inclusive of all parts without wheels and towbar. ** Acoustic power according to 2000/14/CE	

Values shown are nominal values. For further information please contact the sales department.