



DIESEL 6000 E SILENCE

PORTABLE POWER

50Hz range Diesel

PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- KOHLER Professional Engine
- Very Silent
- Soundproofing and against shocks panels
- Electric starter with batteries without maintenance

Zoom

The Mics MODYS control panel displays overspeed, starting failure, oil pressure, battery and temperature

OIL SAFETY

Thanks to this functionality, the engine will not start or will stop during its functioning if the oil level for gasolines or the oil pressure for diesels is too low : your generating set is perfectly protected !

Divers

A both large autonomy and very long life for professional applications.



This product is QUALIGEN certified. Defined by the SIMOTHERM and GIGREL professional organisations, the QUALIGEN charter is intended to provide a label for equipment compliant with current regulations (user safety, noise level, power, sales information, After Sales Service) in order to provide the highest level of quality of our and thus to guarantee the users safety.

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GENERAL SPECIFICATIONS

Range	Diesel
Frequency (Hz)	50
Max. power (LTP) (kW)	5.2
Max power. (LTP) (kVA)	6.5
Nominal voltage (V)	230
Number of phase	Single phase - 230V
Guaranteed acoustic power Lw(A)	88
Noise level dB(A) - 1m	73
Noise level dB(A) - 7m	59

ENGINE SPECIFICATIONS

Engine trademark	Kohler Diesel
Engine type	KD440
Distribution	Fuel O.H.V.
Start	Electrical
Fuel	Fuel
Autonomy (h)	22.5
Consumption (L/h)	1.2
Tank (L)	27
Oil Guard	Yes
Capacity (cm ³)	442
Oil capacity (L)	1.5

ALTERNATOR SPECIFICATIONS

Type	Without collar or brush
Regulation	Mechanical
Protection class	IP 23
Insulation class	H

PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 230V 16A socket - circuit breaker + 1 230V 32A socket - circuit breaker + hour meter + indicator + MICS MODYS(2)

DIMENSIONS AND WEIGHT

Length (cm)	99
Width (cm)	61.5
Height (cm)	96
Dry Weight (kgs)	198

PACKAGING

Packaging type	Box
Length (cm)	101
Width (cm)	63
Height (cm)	94
Number of box by pallet	0
Pallet height (cm)	0

ACCESSORIES SUPPLIED



User and maintenance manual

OPTIONS



R02B **Diferential protection R02B** This set includes a differential switch, a hour meter, the plugs and a thermal circuit breaker.



R05M **Manual changeover switch** The manual changeover switch is used to connect and disconnect a generating set manually to a domestic circuit when there is a power cut.



RPM **300 RPM** Male plugs for all models made up of : 2 x 16 A/230 V, EEC17: 1 x 16A/230 V, 1 x 32A/230 V and 1 x 16A/400V



RPQ **Earth spike RPQ** For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm² cable.