DIESEL 10000 E SILENCE AVR

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PORTABLE POWER

Generating Sets Range DIESEL

PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Very Silent
- Connection interface equipped with an hour meter
- Hydrocarbons bulk tank

This genset is quiet and compact and features easy-to-reach components for simplified maintenance.
The Mics MODYS control panel displays overspeed, starting failure, oil pressure, battery and temperature

Range DIESEL
Both long run times and very long life for professional applications.

This product meets the Qualigen charter, which aims to ensure a high level of quality and guarantee the safety of users. Qualigen: commitment to safety and quality.

GENERAL SPECIFICATIONS

Range	DIESEL
Frequency (Hz)	50
Max power LTP (kW) *	9
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Fuel
Tank (L)	27
75% cons. (l/h) *	2.10
75% Autonomy (h) *	12.90
Sound power level guaranteed LwA dB(A)	97
Acoustic pressure level @1m in dB(A)	81
Acoustic pressure level @7m in dB(A)	68

ENGINE SPECIFICATIONS

Engine model	KOHLER DIESEL
Engine type	KD425-2
Distribution	Diesel O.H.V.
Start	Electrical
Oil Guard	Oui
Capacity (cm3)	851
Oil capacity (L)	1.80

ALTERNATOR SPECIFICATIONS

Technology	Collar and brush
AVR Regulation	Yes
Indication of protection	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

DIMENSIONS AND WEIGHT

Lenght (cm)	118.30
Width (cm)	67.30
Height (cm)	96
Dry Weight (kgs)	269

PACKAGING

Packaging type	Box
Length (cm)	120
Width (cm)	69
Height (cm)	94
Weight (kg)	272
Pallet type	
Number of box by pallet	0
Pallet height (cm)	0
weight of the packaged Pallet (kg)	0

ACCESSORIES SUPPLIED

User and maintenance manual	Battery without maintenance
Lifting eye	

OPTIONS

	R02B	**Diferential protection**	This set includes a diffrential switch, a hour meter, the plugs and a thermal circuit breaker.
	RSTART	**Wireless remote**	Remote control in order to start or stop the generating set until a distance of 50 meters (needs the installation of a MODYS control panel)
	VERSO50	**Automatic start panel**	Switches over automatically if the mains fails, 40A or 100A 1P or if the mains fails, 25A or 40A 3P (needs the installation of a MODYS control panel). Includes the battery charger.
	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.
	RKB5	**Trolley kit**	Trolley kit with 1 handle and 2 solid tyres for Diesel 10000 E SILENCE et Diesel 15000 TE SILENCE gensets
no picture	RKDS3	**Maintenance kit for KOHLER engines**	Maintenance kit for KOHLER KD425-2 engine.
	RPM	**Set of male plugs**	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**	For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm² cable.