



## INVERTER PRO 3000 E C5

PORTABLE POWER

GENERATING SET Range PRESTIGE

### PRODUCT ADVANTAGES

- Ergonomic, light and compact equipment
- Very Silent
- 12 V output
- Quality current
- Low consumption

**INVERTER TECHNOLOGY** This new, very high performance technology guarantees the stability of the voltage and frequency of your genset to within  $\pm 1\%$  of the nominal value. Such high precision makes it possible to produce high-quality current and supply the most demanding equipment.

**12V OUTPUT** Supplies equipment operating off 12V and in particular for recharging batteries. Connection cables are included.

### Range PRESTIGE

Top of the range equipment that is efficient and with low noise emissions, for a wide range of standard requirements.



This product meets the Qualigen charter, which aims to

## INVERTER PRO 3000 E C5

### GENERAL SPECIFICATIONS

Range	PRESTIGE
Frequency (Hz)	50 Hz
Max power (kW) *	3
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Petrol
Tank (L)	13
75% cons. (l/h) *	1.30
75% Autonomy (h) *	10
Sound power level guaranteed LwA dB(A)	88
Acoustic pressure level @1m in dB(A)	73
Acoustic pressure level @7m in dB(A)	59

### ENGINE SPECIFICATIONS

Engine brand	YAMAHA
Engine type	MZ175_C5
Engine Type	O.H.V.
Start	Electrical Starter
Oil shutdown	Oui
Displacement (cm <sup>3</sup> )	171
Oil system capacity including filters (l)	0.60

### ALTERNATOR SPECIFICATIONS

Technology	Inverter
AVR Regulation	No
Indication of protection	IP 23
Insulation class	H

### PLUGS AND PANEL DESCRIPTIVE

2 sockets 230V 16A - circuit breaker + 1 socket 12V 12A - circuit breaker + indicator

### DIMENSIONS AND WEIGHT

Length (cm)	68
Width (cm)	44.50
Height (cm)	55.50
Dry Weight (kg)	68

### PACKAGING

Packaging type	Box
Length (cm)	74.10
Width (cm)	55.10
Height (cm)	63.70
Weight (kg)	78
Pallet type	
Number of box by pallet	2
Pallet height (cm)	68
weight of the packaged Pallet (kg)	167



4/27/2024

INVERTER PRO 3000 E C5 - PORTABLE POWER - GENERATING SET PRESTIGE

This document is not contractual - The SDMO company reserves the right to modify any of the characteristics stated in this document without notice, in a constant effort to improve the quality of its products. \*ISO 8528.

SDMO Industries - 270 rue de Kerervern - CS 40047 - 29801 Brest cedex 9 - France - Tél. +33 (0)2 98 41 41 41 - www.kohlersdmo.com

ensure a high level of quality and guarantee the safety of users. Qualigen: commitment to safety and quality.



4/27/2024

INVERTER PRO 3000 E C5 - PORTABLE POWER - GENERATING SET PRESTIGE

This document is not contractual - The SDMO company reserves the right to modify any of the characteristics stated in this document without notice, in a constant effort to improve the quality of its products. \*ISO 8528.

SDMO Industries - 270 rue de Kerervem - CS 40047 - 29801 Brest cedex 9 – France - Tél. +33 (0)2 98 41 41 41 - [www.kohlersdmo.com](http://www.kohlersdmo.com)

# KOHLER®

# SDMO®

## INVERTER PRO 3000 E C5

### ACCESSORIES SUPPLIED



Spark plug spanner



User and maintenance manual

### OPTIONS



**R05M - Manual source inverter for connecting a single-phase generator to a house**

Manual source inverter for connecting a single-phase generator to a house



**RYS3 - Maintenance kit for INVERTER PRO 3000 including oil, spark plug and air filter**

Maintenance kit for INVERTER PRO 3000 including oil, spark plug and air filter



**RAP - industrial adapter for connecting a 230V device to an industrial socket**

Adaptor from 16A industrial socket to 10/16A domestic socket

**KOHLER®**  
**SDMO®**

4/27/2024

INVERTER PRO 3000 E C5 - PORTABLE POWER - GENERATING SET PRESTIGE

This document is not contractual - The SDMO company reserves the right to modify any of the characteristics stated in this document without notice, in a constant effort to improve the quality of its products. \*ISO 8528.

SDMO Industries - 270 rue de Kerervem - CS 40047 - 29801 Brest cedex 9 - France - Tél. +33 (0)2 98 41 41 41 - www.kohlersdmo.com