



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.

STAGE V (2016/1628 EU) : This product is compliant with regulation for implementing requirements relating to gaseous and pollutant emission limits in Europe

Range PRESTIGE

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



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 ³)	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



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

27/05/2022



27/05/2022

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

KOHLER®

SDMO®

INVERTER PRO 3000 E C5

ACCESSORIES SUPPLIED



Spark plug spanner



User and maintenance manual

OPTIONS



R05M

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



RYS3

Maintenance kit for YAMAHA MZ175 engine.



RAP

The adaptor for industrial sockets is used to connect 230-V appliances to the industrial socket.

KOHLER® SDMO®

27/05/2022

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