



INVERTER PRO 2000 C5

PORTABLE POWER

GENERATING SETRangePRESTIGE

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 ± 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.



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GENERAL SPECIFICATIONS

| Range | PRESTIGE |
|----------------------------------------|--------------|
| Frequency (Hz) | 50 Hz |
| Max power (kW) | 1,8 |
| Nominal voltage (V) | 230 |
| Number of Phase | Single phase |
| Fuel | Petrol |
| Tank (L) | 4,2 |
| 75% cons. (l/h) | 0,9 |
| 75% Autonomy (h) | 4,7 |
| Sound power level guaranteed LwA dB(A) | 89 |
| Acoustic pressure level @1m in dB(A) | 75 |
| Acoustic pressure level @7m in dB(A) | 60 |

ENGINE SPECIFICATIONS

| Engine brand | YAMAHA |
|-------------------------------------------|---------|
| Engine ref. | MZ80_C5 |
| Engine Type | O.H.V. |
| Start | Starter |
| Oil shutdown | Oui |
| Displacement (cm3) | 79 |
| Oil system capacity including filters (I) | 0,4 |

ALTERNATOR SPECIFICATION

| Technology | Inverter |
|--------------------------|----------|
| AVR Regulation | No |
| Indication of protection | IP 23 |
| Insulation class | Н |

PLUGS AND PANEL DESCRIPTIVE

1 socket 230V 10/16A - circuit breaker + 1 socket 12V 8A - circuit breaker+ indicator

DIMENSIONS AND WEIGHT

| Length (cm) | 49 |
|-----------------|------|
| Width (cm) | 28 |
| Height (cm) | 44,5 |
| Dry Weight (kg) | 21 |

PACKAGING

| Packaging type | Box |
|------------------------------------|------|
| Length (cm) | 55,5 |
| Width (cm) | 36,5 |
| Height (cm) | 49,5 |
| Weight (kg) | 22 |
| Pallet type | |
| Number of box by pallet | 12 |
| Pallet height (cm) | 103 |
| weight of the packaged Pallet (kg) | 282 |
| | |



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15 oct.. 23



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 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------|
| 3499231001790 | RYS2 - Maintenance kit for YAMAHA MZ80 engine |
| 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 | For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 $$ mm ² cable |
| RKD1 | kit of two diferential removable adapters for domestic sockets. Schema for ground bonding with isolated neutral |
| 3499231000922 | RCC - Coupling cable for connecting 2 INVERTER PRO 2000 gensets to give a total rating of 3 kW. For INVERTER PRO 2000 only |



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