



WELDARC 200

PORTABLE POWER

Welding Sets Range WELDARC INTENS

PRODUCT ADVANTAGES

- KOHLER air-cooled industrial engine
- Entire group guaranteed 3 years
- Good value for money
- Low consumption
- Light storage box integrated

QUAD CLEAN AIR FILTER The Cyclonic Quad Clean air filters provide 4 levels of filtration which effectively filter out large particles and capture the finest particles. They ensure a continuous supply of clean air to the engine, fuel economies, increase the engine performance and extend its lifetime

Range WELDARC INTENS

Range provides a 2 in 1 generating set + welding set system, powerful and suitable for normal use.



WELDARC 200

WELDING SET SPECIFICATIONS

| | |
|--|----------------|
| Range | WELDARC INTENS |
| Frequency (Hz) | 50 Hz |
| Max power (kW) * | 4 |
| Max power (kVA) | 4 |
| Normal duty cycle 35% (A) | 200 |
| Intensif duty cycle 60% (A) | 170 |
| Stricking volts (V) | 75 |
| Rods diameter mini (mm) | 1.6 |
| Rods diameter maxi (mm) | 4 |
| Fuel | Petrol |
| Tank (L) | 7.30 |
| 75% cons. (l/h) * | 2.60 |
| 75% Autonomy (h) * | 2.80 |
| Sound power level guaranteed LwA dB(A) | 97 |
| Acoustic pressure level @1m in dB(A) | 83 |
| Acoustic pressure level @7m in dB(A) | 69 |

ENGINE SPECIFICATIONS

| | |
|---|---------|
| Engine brand | KOHLER |
| Engine ref. | CH440 |
| Distribution | O.H.V. |
| Start | Starter |
| Oil shutdown | Oui |
| Displacement (cm3) | 429 |
| Oil system capacity including filters (L) | 1.30 |

ALTERNATOR SPECIFICATIONS

| | |
|--------------------------|------------------|
| Technology | Collar and brush |
| AVR Regulation | No |
| Indication of protection | IP 23 |
| Insulation class | H |

PLUGS AND PANEL DESCRIPTIVE

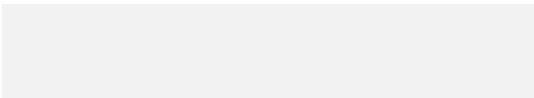
2 230V 10/16A sockets - circuit breaker

DIMENSIONS AND WEIGHT

| | |
|-----------------|-------|
| Length (cm) | 81 |
| Width (cm) | 55.50 |
| Height (cm) | 59 |
| Dry Weight (kg) | 93.50 |

PACKAGING

| | |
|------------------------------------|--------|
| Packaging type | Box |
| Length (cm) | 82 |
| Width (cm) | 56.50 |
| Height (cm) | 60 |
| Weight (kg) | 95.50 |
| Pallet type | 120/80 |
| Number of box by pallet | 6 |
| Pallet height (cm) | 193 |
| weight of the packaged Pallet (kg) | 583 |



1/15/2020

WELDARC 200 - PORTABLE POWER - Welding Sets WELDARC INTENS

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

KOHLER®

SDMO®

WELDARC 200

ACCESSORIES SUPPLIED



Funnel



User and maintenance manual

OPTIONS



R01

This set includes the hour meter and the differential circuit breaker.



RKB1HD

Trolley kit for the generating sets of 6kW or below



R10

Welding kit includes 2 x 5 m of cable, 1 earth clip, 1 electrode holder, 1 hammer, 1 brush and 1 mask.



RKS2

Maintenance kit for KOHLER CH395 and CH440 engines.



RH1

Cover for SDMO 's generating sets, welding sets and water pumps



RPQ

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

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