

# KOHLER®



## WELDARC 200 C5

PORTABLE POWER

WELDING SET Range WELDARC INTENS

### PRODUCT ADVANTAGES

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

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

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 C5

### GENERAL 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
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Petrol
Tank (L)	7.3
75% cons. (l/h)	2.6
75% Autonomy (h)	2.8
Sound power level guaranteed LwA dB(A)	99
Acoustic pressure level @1m in dB(A)	83
Acoustic pressure level @7m in dB(A)	69

### ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine ref.	CH440_C5
Engine Type	O.H.V.
Start	Starter
Oil shutdown	Oui
Displacement (cm3)	429
Oil system capacity including filters (l)	1.3

### ALTERNATOR SPECIFICATION

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)	55.5
Height (cm)	59
Dry Weight (kg)	93.5

### PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56.5
Height (cm)	60
Weight (kg)	95.5
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	583

KOHLER®

\$DATEJOURS

WELDARC 200 C5 - PORTABLE POWER – WELDING SET WELDARC INTENS

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

### ACCESSORIES SUPPLIED

Funnel  
User and maintenance manual

### OPTIONS

- R01** This set includes the hour meter and the differential circuit breaker
- 0**
- R10** Welding kit includes 2 x 5 m of cable, 1 earth clip, 1 electrode holder, 1 hammer, 1 brush and 1 mask
- 3499231920039** 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 mm<sup>2</sup> cable
- RKD1** kit of two differential removable adapters for domestic sockets. Schema for ground bonding with isolated neutral
- 3499231004555** GSC