# KOHLER SDMO ®



### VX 200/4H C

PORTABLE POWER

Welding Sets Range WELDARC INTENS

#### **PRODUCT ADVANTAGES**

- HONDA Professional Engine
- Entire group guaranteed 3 years
- Light storage box integrated
- Solid and high-performance equipment
- Auxiliary Single phase output

#### Range WELDARC INTENS

Welding sets which can be used on sites where there is no electricity.



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#### 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 70% (A)	170
Stricking volts (V)	75
Rods diameter mini (mm)	1.6
Rods diameter maxi (mm)	4
Fuel	Petrol
Tank (L)	6.10
75% cons. (l/h) *	2.50
75% Autonomy (h) *	2.40
Sound power level guaranteed LwA dB(A)	100
Acoustic pressure level @1m in dB(A)	86
Acoustic pressure level @7m in dB(A)	72

#### **ENGINE SPECIFICATIONS**

Engine brand	HONDA
Engine ref.	GX390
Distribution	O.H.V.
Start	Starter
Oil shutdown	Oui
Displacement (cm3)	389
Oil system capacity including filters (L)	1.10

#### ALTERNATOR SPECIFICATIONS

Technology	Collar and brush
AVR Regulation	No
Indication of protection	IP 23
Insulation class	Н

#### PLUGS AND PANEL DESCRIPTIVE

2 230V 10/16A sockets - circuit breaker

#### **DIMENSIONS AND WEIGHT**

Length (cm)	87
Width (cm)	57
Height (cm)	55.50
Dry Weight (kg)	86

#### PACKAGING

Packaging type	Box / Pallet
Length (cm)	88
Width (cm)	58.50
Height (cm)	70
Weight (kg)	99
Pallet type	
Number of box by pallet	0
Pallet height (cm)	0
weight of the packaged Pallet (kg)	0



VX 200/4H C - PORTABLE POWER - Welding Sets WELDARC INTENS

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ACCESSORIES SUPPLIED



Storage box



User and maintenance manual

#### OPTIONS

	R01	This set includes the hour meter and the differential circuit breaker.
	RKB2	Trolley kit for the generating sets superior to 6kW
	R10	Welding kit includes 2 x 5 m of cable, 1 earth clip, 1 electrode holder, 1 hammer, 1 brush and 1 mask.
	RBH1	Box of 24 o.5L cans of oil or 20 1 L cans of oil (SAE 15W40)
	RBH0-5	Box of 24 0.5L cans of oil or 20 1 L cans of oil (SAE 15W40).
areas a	RH2	Cover for SDMO 's generating sets, welding sets and water pumps
T D	RPQ	For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm <sup>2</sup> cable.



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