

KOHLER®

SDMO®



VX 220/7.5H 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) *	5.70
Max power (kVA)	7.10
Normal duty cycle 35% (A)	200
Intensif duty cycle 60% (A)	170
Stricking volts (V)	73
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	H

PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 400V 16A socket - circuit breaker

DIMENSIONS AND WEIGHT

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

PACKAGING

Packaging type	Box / Pallet
Length (cm)	88
Width (cm)	58.50
Height (cm)	70
Weight (kg)	100
Pallet type	
Number of box by pallet	0
Pallet height (cm)	0
weight of the packaged Pallet (kg)	0

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7/22/2019

VX 220/7.5H C - 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



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ACCESSORIES SUPPLIED



Storage box



User and maintenance manual

OPTIONS



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 0.5L 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).



RH2

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