KOHLER SDMO.



VX 200/4 C5

PORTABLE POWER

WELDING SET Range WELDARC INTENS

PRODUCT ADVANTAGES

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

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

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 60% (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. (I/h) *	2,50
75% Autonomy (h) *	2,40
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	HONDA
Engine ref.	GX390_C5
Engine Type	O.H.V.
Start	Starter
Oil shutdown	Oui
Displacement (cm3)	389
Oil system capacity including filters (I)	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)	88
Width (cm)	57
Height (cm)	55,50
Dry Weight (kg)	87

PACKAGING

Packaging typeBox / PalletLength (cm)88Width (cm)58,50Height (cm)70Weight (kg)100Dellet type100
Width (cm) 58,50 Height (cm) 70 Weight (kg) 100
Height (cm)70Weight (kg)100
Weight (kg) 100
Dellet type
Pallet type
Number of box by pallet 0
Pallet height (cm) 0
weight of the packaged Pallet (kg) 0



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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.
	R19	Maintenance kit for Honda GX390 engines (except Alizé 6000E and Alizé 7500 TE)
The second	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).
argan ga	RH2	Cover for SDMO 's generating sets, welding sets and water pumps
<u>s</u>	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



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