



## WELDARC 300 TE XL C5

PORTABLE POWER

Welding Sets Range WELDARC INTENS

### PRODUCT ADVANTAGES

- KOHLER air-cooled industrial engine
- Entire group guaranteed 3 years
- Large Autonomy
- Electric starter with batteries without maintenance
- Compact frame with protection panels against shocks

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

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



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### WELDING SET SPECIFICATIONS

Range	WELDARC INTENS
Frequency (Hz)	50 Hz
Max power (kW) *	7
Max power (kVA)	8,80
Normal duty cycle 35% (A)	300
Intensif duty cycle 60% (A)	250
Stricking volts (V)	75
Rods diameter mini (mm)	1.6
Rods diameter maxi (mm)	5
Fuel	Petrol
Tank (L)	33
75% cons. (l/h) *	3,80
75% Autonomy (h) *	8,70
Sound power level guaranteed LwA dB(A)	101
Acoustic pressure level @1m in dB(A)	87
Acoustic pressure level @7m in dB(A)	72

### ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine ref.	CH680_C5
Distribution	O.H.V.
Start	Electrical
Oil shutdown	Oui
Displacement (cm3)	674
Oil system capacity including filters (L)	1,90

### ALTERNATOR SPECIFICATIONS

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

### PLUGS AND PANEL DESCRIPTIVE

1 230V 16A socket - circuit breaker + 1 400V 16A socket - circuit breaker + hour meter + Residual Current Device

### DIMENSIONS AND WEIGHT

Length (cm)	89,50
Width (cm)	57
Height (cm)	77
Dry Weight (kg)	161

### PACKAGING

Packaging type	Box / Pallet
Length (cm)	91
Width (cm)	58,50
Height (cm)	92
Weight (kg)	174
Pallet type	
Number of box by pallet	0
Pallet height (cm)	0
weight of the packaged Pallet (kg)	0



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04/07/2019



### ACCESSORIES SUPPLIED



Funnel



User and maintenance manual

### OPTIONS



**RKB2**

Trolley kit for the generating sets superior to 6kW



**RKS5**

Maintenance kit for KOHLER CH680 engine.



**Adaptor for industrial sockets**

ERR: not found in dict valeurs



**RH2**

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.