

KOHLER®

SDMO®



VXC 220/7.5 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

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_C5 |
| Engine Type | 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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6/21/2023

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ACCESSORIES SUPPLIED



Storage box



User and maintenance manual

OPTIONS



Trolley kit for the generating sets superior to 6kW Trolley kit for the generating sets superior to 6kW



Welding kit includes 2 x 5 m of cable, 1 earth clip, 1 electrode holder, 1 hammer, 1 brush and 1 mask Welding kit includes 2 x 5 m of cable, 1 earth clip, 1 electrode holder, 1 hammer, 1 brush and 1 mask.



Box of 24 0.5L cans of oil or 20 1 L cans of oil (SAE 15W40) Box of 24 0.5L cans of oil or 20 1 L cans of oil (SAE 15W40)



Box of 24 0.5L cans of oil or 20 1 L cans of oil (SAE 15W40) Box of 24 0.5L cans of oil or 20 1 L cans of oil (SAE 15W40).



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

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