



PERFORM 4500 TB UK

PORTABLE POWER

Generating Sets Range PERFORM

PRODUCT ADVANTAGES

- · Entire group guaranteed 3 years
- · KOHLER air-cooled industrial engine
- Compact frame with protection panels against shocks
- Good value for money
- Starting up facilitated thanks to the summer/winter positions

QUAD CLEAN AIR FILTER The Cyclonic Quad Clean air filters provide 4 levels of filtration which effectively filter out large particles and capture the finest particles. They ensure a continuous supply of clean air to the engine, fuel economies, increase the engine performance and extend its lifetime

Range PERFORM

An efficient, cost effective and easy to handle equipment, suitable for frequent use.













This product meets the Qualigen charter, which aims to ensure a high level of quality and guarantee the safety of users. Qualigen: commitment to safety and quality.

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GENERAL SPECIFICATIONS

| Range | PERFORM |
|--|--------------|
| Frequency (Hz) | 50 |
| Max power LTP (kW) * | 4.20 |
| Nominal voltage (V) | 230 |
| Number of Phase | Single phase |
| Fuel | Petrol |
| Tank (L) | 7.30 |
| 75% cons. (I/h) * | 1.70 |
| 75% Autonomy (h) * | 4.30 |
| Sound power level guaranteed LwA dB(A) | 96 |
| Acoustic pressure level @1m in dB(A) | 83 |
| Acoustic pressure level @7m in dB(A) | 68 |

ENGINE SPECIFICATIONS

| Engine model | KOHLER |
|------------------|---------|
| Engine type | CH395 |
| Distribution | O.H.V. |
| Start | Starter |
| Oil Guard | Oui |
| Capacity (cm3) | 277 |
| Oil capacity (L) | 1.10 |

ALTERNATOR SPECIFICATIONS

| Technology | Without collar or brush |
|--------------------------|-------------------------|
| AVR Regulation | No |
| Indication of protection | IP 23 |
| Insulation class | Н |

PLUGS AND PANEL DESCRIPTIVE

1 115V 16A socket - circuit breaker + 1 115V 32A socket - circuit breaker + 1 230V 16A socket - circuit breaker

DIMENSIONS AND WEIGHT

| Lenght (cm) | 71 |
|------------------|-------|
| Width (cm) | 55.50 |
| Height (cm) | 49 |
| Dry Weight (kgs) | 62 |

PACKAGING

| Packaging type | Box |
|------------------------------------|--------|
| Length (cm) | 73 |
| Width (cm) | 55 |
| Height (cm) | 49.50 |
| Weight (kg) | 64 |
| Pallet type | 120/80 |
| Number of box by pallet | 6 |
| Pallet height (cm) | 162 |
| weight of the packaged Pallet (kg) | 394 |





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ACCESSORIES SUPPLIED



Funnel

Floor maintaining slot



User and maintenance manual

Ergonomic handle grip

OPTIONS



| RKB1 | Trolley kit | Trolley kit for the generating sets of 6kW or below |
|-------|------------------|---|
| RKS2 | Maintenance kit | Maintenance kit for KOHLER CH395 and CH440 engines. |
| RH1 | Protection cover | Cover for SDMO 's generating sets, welding sets and water pumps |
| RLIFT | Lifting eye | Central lifting yoke |

