



PERFORM 7500 T C5

PORTABLE POWER

GENERATING SET Range PERFORM

PRODUCT ADVANTAGES

Compact frame with protection panels against shocks

Starting up facilitated thanks to the summer/winter positions

KOHLER air-cooled industrial engine

Good value for money

Generating set guaranteed 3 years

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

OVERSIZED ALTERNATOR The oversized alternator is ideal for supplying electronic equipment and secures the engines supplying. It has very low harmonic current and limits the voltage and frequency variation of the power supplied as well as handling high surge loads.

Range PERFORM

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

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GENERAL SPECIFICATIONS

Range	PERFORM
Frequency (Hz)	50 Hz
Max power (kW)	6,5
Max power (kVA)	8,1
Nominal voltage (V)	400
Number of Phase	Three phase
Fuel	Petrol
Tank (L)	7,3
75% cons. (l/h)	2,6
75% Autonomy (h)	2,8
Sound power level guaranteed LwA dB(A)	99
Acoustic pressure level @1m in dB(A)	83
Acoustic pressure level @7m in dB(A)	69

ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine ref.	CH440_C5
Engine Type	O.H.V.
Start	Starter
Oil shutdown	Oui
Displacement (cm3)	429
Oil system capacity including filters (l)	1,3

ALTERNATOR SPECIFICATION

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)	81
Width (cm)	55,5
Height (cm)	59
Dry Weight (kg)	93,5

PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56,5
Height (cm)	60
Weight (kg)	95,5
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	583



ACCESSORIES SUPPLIED

Funnel
User and maintenance manual
Floor maintaining slot
Ergonomic handle grip

OPTIONS

R03	This set includes the hour meter and the differential circuit breaker
VERSO10T40A	The manual changeover switch is used to connect and disconnect a 3-phases generating set manually to a domestic circuit when there is a power cut.
3499231002575	RKB1HD - Trolley kit for the generating sets of 6kW or below
3499231920039	RKS2 - Maintenance kit for KOHLER CH395 and CH440 engines
RH1	Cover for SDMO 's generating sets, welding sets and water pumps
RPM	Male plugs for all models made up of : 2 x 16 A/230 V, EEC17: 1 x 16A/230 V, 1 x 32A/230 V and 1 x 16A/400V
RPQ	For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm ² cable
RBAC	Removable storage box
3499231000786	RLIFT2 - Central lifting yoke
3499231004555	GSC - GENERATOR SMART CARE, the Bluetooth module for monitoring the maintenance of generators, maintenance and diagnostics
RRB5	RRB5