



PERFORM 6500 AVR C5

PORTABLE POWER

GENERATING SET Range PERFORM

PRODUCT ADVANTAGES

Reinforced frame with protection bars
Starting up facilitated thanks to the summer/winter positions
KOHLER air-cooled industrial engine
Good value for money
Generating set guaranteed 3 years

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

AVR By regulating the voltage electronically by $\pm 2\%$, depending on the model, the AVR eliminates all risk of damage to boilers or certain kinds of electronic equipment.

Range PERFORM

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

PERFORM 6500 AVR C5

GENERAL SPECIFICATIONS

Range	PERFORM
Frequency (Hz)	50 Hz
Max power (kW)	6,3
Nominal voltage (V)	230
Number of Phase	Single 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 (cm ³)	429
Oil system capacity including filters (l)	1,3

ALTERNATOR SPECIFICATION

Technology	Collar and brush
AVR Regulation	Yes
Indication of protection	IP 23
Insulation class	H

PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 230V 32A socket- circuit breaker

DIMENSIONS AND WEIGHT

Length (cm)	81
Width (cm)	55,5
Height (cm)	59
Dry Weight (kg)	103,5

PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56,5
Height (cm)	60
Weight (kg)	87,5
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	535



ACCESSORIES SUPPLIED

Funnel
Pipes kit
Ergonomic handle grip
Floor maintaining slot

OPTIONS

- R02** This set includes the hour meter and the differential circuit breaker
- R05M** R05M - Manual source inverter for connecting a single-phase generator to a house
- 3499231002575** RKB1HD - Trolley kit for PERFORM / PERFORM XL / TECHNIC 6500 - 7500T / DIESEL / WELDARC 200 - 220 ; Puncture-proof wheels Ø 290 mm
- 3499231920039** RKS2 - Maintenance kit for PERFORM 4500 - 5500T – 6500 - 7500 T / WELDARC 200 - 220 T including oil, spark plug and air filter
- RH1** RH1 - Protective cover for HX 4000 – 6000 – 7500T / HXC 4000 – 6000 – 7500T / PERFORM 4500 – 4500 XL – 5500T – 5500 T XL – 6500 – 6500 XL – 7500 T – 7500 XL / TECHNIC 6500 – 7500 TE / DIESEL / TRASH ; Dimensions : 82 x 58 x 50 cm
- RPM** RPM - Plug kit for all models: 2 x 16A /230V sockets, 1 x CEE17 16A/230V socket, 1 x 32A/230V socket, 1 x 16A/400V socket
- RPQ** RPQ - 1m earth spike, supplied with 2m 10mm² mains cable
- RBAC** RBAC - Removable storage bin to attach to the top of the genset
- 3499231000786** RLIFT2 - Central lifting yoke for PERFORM 4500 XL- 6500 – 6500 XL / TECHNIC 6500 – 7500T
- 3499231920831** GSC - Generator Smart Care : Bluetooth box which can be used on all portable generator
- RRB3** retention bin