# **KOHLER SDMO**



## **TECHNIC 10000 A C5**

PORTABLE POWER

#### GENERATING SET Range TECHNIC

#### **PRODUCT ADVANTAGES**

- Generating set guaranteed 3 years
- KOHLER air-cooled industrial engine
- Electric starter with batteries without maintenance
- Large Autonomy
- Connection interface equipped with an hour meter and the APM202 control unit

GENERATOR SMART CARE is a Bluetooth box which can be used on all the brand's portable generators.TECHNOLOGY EQUIPPED WITH AN INNOVATIVE APPLICATION Generator Smart Care is a digital solution which provides access to:- The list of generators- The maintenance due dates- A maintenance aid- The map of reseller partners STAGE V (2016/1628 EU) : This product is compliant with regulation for implementing requirements relating to gaseous and pollutant emission limits in Europe The APM202 control panel displays overspeed, starting failure, oil pressure, battery and temperature

#### Range TECHNIC

A long run time equipment that can withstand extreme conditions, for daily professional use.



# **TECHNIC 10000 A C5**

#### **GENERAL SPECIFICATIONS**

Range	TECHNIC
Frequency (Hz)	50 Hz
Max power (kW) *	10,30
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Petrol
Tank (L)	35
75% cons. (l/h) *	5
75% Autonomy (h) *	7
Sound power level guaranteed LwA dB(A)	97
Acoustic pressure level @1m in dB(A)	83
Acoustic pressure level @7m in dB(A)	69

#### **ENGINE SPECIFICATIONS**

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

### ALTERNATOR SPECIFICATIONS

Technology	Brushless
AVR Regulation	No
Indication of protection	IP 23
Insulation class	Н

## PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 230V 16A socket - circuit breaker + 1 230V 32A socket - circuit breaker + hour meter + indicator + APM202

#### DIMENSIONS AND WEIGHT

Length (cm)	89,50
Width (cm)	57
Height (cm)	77
Dry Weight (kg)	163

## PACKAGING

Packaging type	Box / Pallet
Length (cm)	91
Width (cm)	58,50
Height (cm)	92
Weight (kg)	180
Pallet type	
Number of box by pallet	0
Pallet height (cm)	0
weight of the packaged Pallet (kg)	0



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	Funnel			User and maintenance manual			
	Battery without mai	ntenance		Hour meter			
OPTIONS							
	R02B	This set include	s a differential switch, a hour me circuit breaker.	eter, the plugs and a thermal			
	RSTART2		in order to start or stop the gene 50 meters (needs the APM202 c				
	R05M	The manual generating se	changeover switch is used to c t manually to a domestic circuit	onnect and disconnect a when there is a power cut.			
	RKB2	Tr	olley kit for the generating sets s	superior to 6kW			
	RKS5		Maintenance kit for KOHLER CH	1680 engine.			
	RAP	The adaptor for	r industrial sockets is used to co the industrial socket				
areas a	RH2	Cover for S	DMO 's generating sets, welding	g sets and water pumps			
	RPM	Male plugs for a	all models made up of : 2 x 16 A V, 1 x 32A/230 V and 1 x 16	/230 V, EEC17: 1 x 16A/230 6A/400V			



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