

**GENERATOR SETS FOR PORTABLE AUTONOMOUS POWER!**



Part No.: T030012508

**DIESEL 20000 TE XL AVR C**

PORTABLE POWER

Generating Sets Range DIESEL

**PRODUCT ADVANTAGES**

- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Electric starter with batteries without maintenance
- Connection interface equipped with an hour metre

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 DIESEL**

This product features very long run times and long life span for professional applications.



**GENERAL SPECIFICATIONS**

Range	Diesel
Frequency (Hz)	50 Hz
Max. Power LTP (kW) *	15.20
Max. Power LTP (kVA)	19
Nominal Voltage (V)	400
Number of Phase	Three Phase
Fuel	Fuel
Tank (ℓ)	35
75% Cons. (Brush Script MT /h) *	3.80
75% Autonomy (h) *	9.20
Sound Power Level Guaranteed LwA dB(A)	110
Acoustic Pressure Level @1m in dB(A)	95
Acoustic Pressure Level @7m in dB(A) 67	81

**ENGINE SPECIFICATIONS**

Engine Brand	KOHLER Diesel
Engine Type	KD625-2
Distribution	Diesel O.H.V.
Start	Electrical
Oil Shutdown	Oui
Displacement (cm <sup>3</sup> )	1248
Oil Capacity (ℓ)	2.60

**ALTERNATOR SPECIFICATIONS**

Technology	Without collar or brush
AVR Regulation	Yes
Indication of Protection	IP23
Insulation Class	H

**PLUGS AND PANEL DESCRIPTIVE**

1 230 V 10/16 Amp socket - circuit breaker + 1 400 V 32 Amp socket - circuit breaker + emergency stop button + hour metre + indicator + APM202

**DIMENSIONS AND WEIGHT**

Length (cm)	118.40
Width (cm)	66
Height (cm)	93
Dry Weight (kg)	311

**PACKAGING**

Packaging Type	Box
Length (cm)	120.40
Width (cm)	68
Height (cm)	95
Weight (kg)	314
Pallet Type	
Number of Box by Pallet	0
Pallet Height (cm)	0
Weight of the Packaged Pallet (kg)	0

**ACCESSORIES SUPPLIED**



User and Maintenance Manual

**OPTIONS**



R03B

This set includes a differential switch, an hour metre, the plugs and a thermal circuit breaker.



RSTART2

Remote control in order to start or stop the generating set until a distance of 50 metres (needs the APM202 control panel).



VERS050

Switches over automatically if the mains fails, 40 Amp or 100 Amp 1P or if the mains fails, 25 Amp or 40 Amp 3P (needs the installation of a APM202 control panel). Includes the battery charger.



RPM

Male plugs for all models made up of : 2 x 16 Amp/230 V, EEC17; 1 x 16 Amp/230 V; 1 x 32 Amp/230 V and 1 x 16 Amp/400 V

This may not be a stock item. Please speak to our sales representative about lead times. Lead times, price and availability can only be determined on receipt of an official quote from our supplier. This can sometimes take up to 3 days.

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