



## 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 meter

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 DIESEL

Both long run times and very long life for professional applications.



## DIESEL 20000 TE XL AVR C

### GENERAL SPECIFICATIONS

Range	DIESEL
Frequency (Hz)	50
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. (l/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)	81

### ENGINE SPECIFICATIONS

Engine model	KOHLER DIESEL
Engine ref.	KD625-2
Distribution	Diesel O.H.V.
Start	Electrical
Oil Guard	Oui
Capacity (cm3)	1248
Oil capacity (L)	2.60

### ALTERNATOR SPECIFICATIONS

Technology	Without collar or brush
AVR Regulation	Yes
Indication of protection	IP 23
Insulation class	H

### PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 400V 32A socket - circuit breaker + emergency stop button + hour meter + indicator + MICS MODYS

### DIMENSIONS AND WEIGHT

Lenght (cm)	118.40
Width (cm)	66
Height (cm)	93
Dry Weight (kgs)	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



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## ACCESSORIES SUPPLIED



User and maintenance manual

## OPTIONS



### R03B **Diferential protection**

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



### RSTART **Wireless remote**

Remote control in order to start or stop the generating set until a distance of 50 meters (needs the installation of a MODYS control panel)



### VERSO50 **Automatic start panel**

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



### RPM **Set of male plugs**

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 **Earth spike**

For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm<sup>2</sup> cable.