## **Output Ratings**

<b>Generating Set Model (</b>	WOX-110E)	WOX-100P	WOX-110E

380 V-220V, 50 Hz 100KVA 110KVA 80KW 88KW

### **Ratings Definitions**

#### **Continuous Power- Model**

These ratings are applicable for supplying continuous electrical power(at variable load)in lieu of commercially purchased power. There is no limitation to the annual hours of operation and this model can supply 10 % overload power for 1 hour in 12 hours.

#### Standby Power-Model

These ratings are applicable for supplying electrical power(at variable load)in the event of a utility power failure .No overload is permitted on these ratings. The alternator on this model is peak continuous rated (as defined in ISO8528-3) at 27°C.

### **Technical Data**

Engine model	WOXEN110TX	
Lubrication capacity	16.1 Litres	
Bore * Stroke (mm)	100 X 127	
Compression Ratio	16.0:1	
Governor	Electronic	
Inspiration	Turbocharged	
No .of Cylinders Inline/Vee	6L	
Arrange of Cylinders	Vertical Inline	
Cooling system	Water cooling	
Frequency	50 Hz	
RPM	1500	
Alternator Model	Stamford UCI274C	
Power Factor (Lagging)	0.8	
Connecting Type	3phase,4wire	
Voltage Regulation	±0.1%	
Insulation Class	Н	
Control panel	WOXEN wox-5	

# **Dimensions and Weight**

Length: mm	Width: mm	Height: mm	Weight :Kg
Generating s	set pictured may	include optiona	al accessories.

**Note:** Each WOXEN Generating set is also available with Woxen, Leroy Somer and Meccalte Alternator and it is also supplied with a factory load test certificate and 1 year international warranty.

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Made in UK

In line with our policy of continuous product development, we reserve the right to change specification without notice.



## **GENER ATORS**









Model: WOX-110E WOX-100P-WOX-110E

