# **Output Ratings**

Generating Set Model (	WOC-275E)	WOC-250P	WOC-275E	
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380 V-220V, 50 Hz 200KVA 275KVA 160KW 220KW

## 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	Cummins NT855-GA/6LTAA8.9-G2/MT11-G2A	
Firing Order	1-5-3-6-2-4	
Bore * Stroke (mm)	140x152 mm	
Compression Ratio	15.0:1	
Engine Displacement	14L	
Inspiration	Turbocharged	
No .of Cylinders Inline /Vee	6 cylinder in line	
Arrange of Cylinders	Vertical Inline	
Cooling system	Water cooling	
Frequency	50 Hz	
RPM 1500		
Alternator Model	Stamford UCI274K	
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 se	t pictured may in	clude optional ac	cessories.

**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.



# **GENERATORS**







Model: WOC-275E WOC-250P-WOC-275E

