

	Model : WPG2250B7	Date : 25/12/24
	Exhaust Gas Emissions Test Report	Page : 1 / 1

1. Test object: Generator set
2. Detection volume: CO, NO, NO₂, SO₂, Dust.
3. Requesting unit: Weichai Power System Business Unit.
4. Inspection location: Weichai Product Testing Center
6. Basic parameters:

Generator set model: WPG2250B7

Rated voltage: 230/400V

Rated frequency: 50Hz

Rated power: 1600kW/2000kVA

7. Emission test

Test equipment: NOVAplus RCU

Test results: The test results when the generator set is running at full load are as follows:

No.	Item	QCVN19: 2009/BTNMT Parameter (mg/Nm ³)	Test Result (mg/Nm ³ @15O ₂ %)	Check/Record
1	CO	720	22.6	☒ Pass ☐ Fail ☐ N/A
2	NO	612	598.5	
3	NO ₂	612	68.2	
4	SO ₂	360	112.4	
5	Dust	144	114.5	

Note: Fuel should be followed as the requirement of Baudouin Operation and Maintenance Manual

8. Conclusion

WPG2250B7 generator set meets the requirements of "QCVN19: 2009/BTNMT National Technical Regulation on Industrial Emission of Inorganic Substances and Dusts".

December 25, 2024
Weichai Product Testing Center