



DECLARATION OF EXPLOITATION INDICATORS  
№11 / 15.03.2018

1. Pellet fireplaces **VPBS8, VPBS10, VPBS8 Chrome, VPBS10 Chrome, VPBS10 Design.**
2. The products are intended for heating of residential and public spaces using solid fuel (wood pellets)
3. Manufacturer: Max 4M Ltd; Sofia city; jk. Druzhiba 2; bl. 302; vh. D; floor 11; app 55
4. Production base: Gorna Oryahovitsa, 4A "Ivan Momchilov" Str  
System No 3 according to point 1.4 of Annex III of Regulation 305/2011 / EU
5. **"Kontrol 94" Ltd., Gorna Oryahovitsa, 2 Mladost Street** performed the system type 3 testing in accordance with BDS EN 14785: Heating appliances working on wooden pellets for living spaces. Requirements and Test Methods "and issued the **Protocol NB1879 - K-04-2018 and NB1879 - K-03-2018**

**Laboratory "Testing of Machines, Equipment and Devices" at the Center for Testing and European Certification Stara Zagora 2 Industrial Street**

Perform an electrical safety test in accordance with BDS EN 60335-1: 2012 + A11: 2014, BDS EN 60335-2-102: 2006 + A1: 2010 and issued a **Protocol of Compliance No 2-18-712 / 23.01.2018. and Protocol of Conformity No 2a-18-712 / 23.01.2018.**

Performed electromagnetic compatibility test according to BDS EN 55014-1: 2007 + A1: 2009 and Issued **Protocol of Compliance No 2EMC -18- 712 / 23.01.2018.**

Performed electromagnetic compatibility test according to BDS EN 61000-3-2: 2006, BDS EN 61000-3-3: 2008, EN 55014-2: 1997 + A1: 2002 + A2: 2008, EN 61000-4-2: 2009, BDS EN 61000-4-4: 2006 + A1, BDS EN 61000-4-5: 2007, EN 61000-4-11: 2006 and issued a **Protocol of Compliance No 2EMC -18- 712 / 23.01.2018.**

6. Declared performance:

Essential characteristics	Performance characteristics		Harmonized technical specification
Thermal power / energy efficiency	Nominal	<b>VPBS8</b> 7.4 KW <b>VPBS10</b> 8.3KW	BDS EN 14785
	Reduced	3.25KW 3.7 KW	
	CPA		
	- nominal power	86 % 85%	
	- reduced power	92% 92%	
Surface temperature	Complies		BDS EN 14785
Electrical Safety	Complies		BDS EN 60335-1 BDS EN 60335-2
Ability to clean	Complies		BDS EN 14785
Firefighting	Complies		BDS EN 14785
Types of fuel	wood pellets / 6-8mm, A1		BDS EN 17225-2:2014
Combustion emissions	<b>VPBS8 / VPBS10</b>		BDS EN 14785
	CO emissions	0.0170% / 0.0148%	
	Powder content	25mg/Nm <sup>3</sup> / - 27.3 mg/Nm <sup>3</sup>	
	Content of NOx	109.55mg/m <sup>3</sup> / 119.29 mg/m <sup>3</sup>	
Flue gas temperature	<b>VPBS8</b>	<b>VPBS10</b>	BDS EN 14785
	156°C	182°C	

8. The performance of the products referred to in items 1 and 2 corresponds to the declared performance in paragraph 7.

This declaration of performance is issued entirely under the responsibility of the manufacturer referred to in paragraph 4.

Sofia, 01.10.2020

Signed for and on behalf of the manufacturer:  
Krasimira Grancharova - Manager