

Declaration of Performance under Regulation (EU) 2015/1189

No. 26 / 25.11.2019.

1. The unique identification code of the product type:

Specific eco design requirements for solid fuel boilers under EN 303-5:2012 and CEN/TS 15883:2009

2. Type series of serial number or other element allowing identification of the construction products:

An automatic stoked pellet boiler designed for heating of residential premises via hot water according to the table EN 303-5:2012 and CEN/TS 15883:2009

Basic technical data of the pellet boiler

Model	Rated power indirect – direct method (kW)	Energy efficiency (%)	Fuel consumption – pellet (kg/h)	Flue (mm)	Draught (Pa)
ECO PELLET 33	32,98 / 32,05	93,61 / 90,95	7,41	120	12

Further information can be found in the catalogue of the producer “Maber Comerc d.o.o”, Zetska 2, 26000 Pančevo, Serbia – branch factory Maber Komerc, Djure Strugara 20, 11300 Smederevo, Serbia.

3. The intended use of construction products in accordance with the relevant harmonized technical specification:

Heating boilers for solid fuels, manually and automatically stoked, nominal heat output of up to 500 kW

4. Name, company, or registered trademark and contact address of manufacturer:

“Maber Comerc d.o.o”, Zetska 2, 26000 Pančevo, Serbia
Branch factory Maber Komerc, Djure Strugara 20, 11300 Smederevo, Serbia.
ID: 08189498
Tel: + 381 26 633 709 (technology and development dept.)
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Fax: + 381 26 4629 941

5. The system of assessment and verification of constancy of performance of products:

Commission Regulation (EU) 2015/1189 of the day 28.04.2015, implementing Directive 2009/125/EC of the European Parliament and of the Council.

6. Products are covered by a harmonized standard:

EN 303-5:2012 and CEN/TS 15883:2009 assessment and initial type testing made by KONTROL 94 Ltd., 2 Mladost Str., 5100 Gorna Oryahovitsa, BULGARIA, authorization number NB 1879, has issued a test report no. SFB-09-2019 for initial type testing.

7. Declared performance specified in the declaration applies to all products listed in paragraph 2.

Harmonized technical specification	EN 303-5:2012 and CEN/TS 15883:2009
Main features	features
Fire safety	
Distance from flammable materials	Minimal distance in mm Rear wall = 200 Side walls = 200 Front wall = 500
Risk of burning fuel falling	Pass
CO emission at 10% O ₂	117 mg/m ³
OGC emission at 10% O ₂	18,78 mg/m ³
Dust emission at 10% O ₂	29,60 mg/m ³
NOx at 10% O ₂	206,90 mg/m ³
The surface temperature	Pass
Draught	12 Pa
Electrical safety	NPD
Clean ability	Pass
Maximum operating pressure	2,5 bars
Fuel consumption	7,41 kg/h
Flue gas temperature at rated thermal output	101°C
Mechanical resistance (load flue connection)	NPD
Heat output	35,23 kW
Nominal output (indirect-direct method)	32,98 kW / 32,05 kW
Energy efficiency (indirect-direct method)	93,61% / 90,95%

8. Performance of the product of paragraph 1 and 2 are consistent with the characteristics listed in Section 7.

The declaration of performance is issued under the sole responsibility of the manufacturer to in paragraph 4.

Signed for and on behalf of the manufacturer:

Mrs. Aleksandra Stojanovic, executive director

Smederevo, 23.12.2019.

„NPD“ (No Performance Determined)