





Notified Body 1880 - Regulation (EU) 305/2011

## **CONFORMITY TO THE NORM EN 13229:2006**

ACTECO srl has tested on September 25, 2017 the type of pellet stove

## **PLASMA 115 WOOD**

manufactured by MCZ GROUP S.p.A., via La Croce, 8 - I - 33074 Vigonovo di Fontanafredda (PN) according to the efficiency prescriptions of the norm EN 13229:2006, with the following results:

		Nominal	Minimum
Total heating output	kW	14,1	6,8
Efficiency	%	80,1	80,0
СО	mg/MJ	724	1009
CO (13% O <sub>2</sub> )	mg/Nm <sup>3</sup>	1086	1513
NOx as NO <sub>2</sub>	mg/MJ	71	59
NOx as NO <sub>2</sub> (13% O <sub>2</sub> )	mg/Nm <sup>3</sup>	107	88
OGC	mg/MJ	13,9	30,6
OGC (13% O <sub>2</sub> )	mg/Nm <sup>3</sup>	20,9	45,9
Dust	mg/MJ	18,4	
Dust (13% O <sub>2</sub> )	mg/Nm <sup>3</sup>	27,6	

The appliance PLASMA 115 WOOD of MCZ GROUP S.p.A complies with the requirements of the harmonized European standard UNI EN 13229:2006.

The results are listed in the test report Nr. 1880-CPR-043-17 dated December 29 2017 included in the Technical File of the product.



The appliance PLASMA 115 WOOD of MCZ GROUP S.p.A fulfils the requirements of:

- Austrian 15a B-VG
- German BIMSchv
- Swiss LRV
- Flamme Verte (7 stars).

The results are listed in the test report Nr. 1880-CPR-043-001-17 dated December 29 2017 included in the Technical File of the product.

The above mentioned results may be extended to the following types:

## PLASMA 115 WOOD NATURAL

The results are listed in the test report Nr. 1880-CPR-043-002-17 dated December 29 2017 included in the Technical File of the product.

Cordenons, 29.12.2017

Head of Test Laboratory dr. Claudia Marcuzzi