

Notified Body 1880 - Regulation (EU) 305/2011



## **CONFORMITY TO THE NORM EN 14785:2006**

ACTECO srl has tested on May 23, 2016 the type of pellet stove

## BERG

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 14785:2006, with the following results:

		Nominal	Minimum
Total heating output	kW	8,1	2,3
Efficiency	%	90,9	92,6
со	mg/MJ	18	356
CO (13% O <sub>2</sub> )	mg/Nm <sup>3</sup>	27	534
NOx as NO <sub>2</sub>	mg/MJ	95	83
NOx as $NO_2$ (13% $O_2$ )	mg/Nm <sup>3</sup>	142	125
OGC	mg/MJ	<1	3
OGC (13% O <sub>2</sub> )	mg/Nm <sup>3</sup>	<1	5
Dust	mg/MJ	11	9
Dust (13% O <sub>2</sub> )	mg/Nm <sup>3</sup>	17	14

The appliance **BERG** of **MCZ GROUP S.p.A** complies with the requirements of the harmonized European standard UNI EN 14785:2006.

The results are listed in the test report Nr. 1880-CPR-020-16 dated August 24 2016 included in the Technical File of the product (emission results are rounded to the nearest whole digit).

The results of the tests relate only to the tested appliance. This test report shall not be reproduced except in full, without written approval of the laboratory. The appliance was returned to the manufacturer after the end of tests. All data is stored for 10 years

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ACTECO s.r.l.- Via Amman, 41 – 33084 CORDENONS (PN) – Tel. 0434 / 43675-541343 – Fax 0434 / 43171 – www.acteco.it Cap. Soc. € 78.000,00 i.v. – Iscr. Reg. Impr. n. 00218610939 – Cod. Fisc. e P.IVA 00218610939



The appliance **BERG** 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-020-001-16 dated August 24 2016 included in the Technical File of the product.

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

CURVE (Trademark MCZ) MOOD (Trademark MCZ) HALO (Trademark MCZ) EGO AIR – 2016 (Trademark MCZ) STAR AIR – 2016 (Trademark MCZ) KLIN – 2016 (Trademark MCZ) AIKE COMFORT AIR – 2016 (Trademark MCZ) BERG (Trademark ARCO) MARIA SOFIA (Trademark SERGIO LEONI)

The results are listed in the test report Nr. 1880-CPR-020-003-16 dated August 24 2016 included in the Technical File of the product.

Cordenons, 24.08.2016

Head of Test Laboratory dr. Claudia Marcuzzi