

## CONFORMITY TO THE NORM EN 14785:2006

ACTECO srl has tested on April 12 2016 the type of pellet stove

### FLORA (trademark RED)

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                 | 6,4     | 2,5     |
| Efficiency                                   | %                  | 91,5    | 92,0    |
| CO   | mg/MJ              | 55      | 453     |
| CO (13% O <sub>2</sub> )                     | mg/Nm <sup>3</sup> | 83      | 678     |
| NOx as NO <sub>2</sub>                       | mg/MJ              | 93      | 87      |
| NOx as NO <sub>2</sub> (13% O <sub>2</sub> ) | mg/Nm <sup>3</sup> | 139     | 131     |
| OGC  | mg/MJ              | <1      | 2       |
| OGC (13% O <sub>2</sub> )                    | mg/Nm <sup>3</sup> | <1      | 2       |
| Dust   | mg/MJ              | 11      | 18      |
| Dust (13% O <sub>2</sub> )                   | mg/Nm <sup>3</sup> | 17      | 27      |

The appliance **FLORA (trademark RED)** 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-014-16 dated May 31 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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The appliance **FLORA (trademark RED)** 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-014-001-16 dated May 31, 2016 included in the Technical File of the product.

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

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**TECLA AIR 6 M1 (trademark MCZ)**  
**ALYSSA AIR 6 M1 (trademark MCZ)**

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The results are listed in the test report Nr. 1880-CPR-014-011-16 dated May 22 2019 included in the Technical File of the product.

Cordenons, 22.05.2019

Head of Test Laboratory  
dr. Claudia Marcuzzi