

## **DECLARATION OF PERFORMANCE**

Nr. FRAM 2/81/41/2020

- 1. Unique identification code of the product type: FRAM 2/81/41
- 2. Intended use: "Space heating in buildings without possible heating and domestic water heating"
- 3. System or systems for assessment and verification of the constancy of performance of the construction product according to Annex V: System 3
- 4. Harmonized norm: EN13229:2001 + EN13229:2001/A1:2003 + EN13229:2001/A2:2004 + EN13229:2001/AC:2006 + EN13229:2001/A2:2004/AC2007

  Name and identification number of the notified authority: INSTYTUT ENERGETYKI (NB 1452), 01-330 WARSZAWA, ul. Mory 8, Poland conducted an initial investigation of type in system 3
- 5. The declared usage properties according to the harmonized standard: EN13229:2001 + EN13229:2001/A1:2003 + EN13229:2001/A2:2004 + EN13229:2001/AC:2006 + EN13229:2001/A2:2004/AC2007

| Fire Safety  | fulfilled                                       |
|--|---|
| Nominal power  | 14 kW   |
| Power range  | 6.0 - 17.0 kW                                   |
| Room heat output   | 14 kW   |
| Water heat output  | not applicable                                  |
| Thermal efficiency                                       | 82 %  |
| Fire behaviour   | A1  |
| Distance from flammable materials                        | minimum distance: behind 12 cm, laterally 12 cm |
| Distance to the firebox glass                            | in front: 100 cm, laterally: 100 cm             |
| CO-Emission of combustion products (13% O <sub>2</sub> ) | CO 0.09 %, 1077 mg/m <sup>3</sup>               |
| Dust emission (13% O <sub>2</sub> )                      | 13 mg/m³  |
| Exhaust gas mass flow                                    | 12.2 g/s  |
| Exhaust gas temperature                                  | 245 °C  |
| Flue diameter  | 200 / 250 mm                                    |
| Construction type 1                                      | yes   |
| Surface temperature                                      | fulfilled                                       |
| Electrical security                                      | not applicable                                  |
| Release of dangerous substances                          | npd   |
| Maximum operating pressure                               | not applicable                                  |
| Mechanical strength (for installation of exhaust flue)   | npd   |

The performance of the above product corresponds to the declared performance. The manufacturer named above is solely responsible for preparing the declaration of performance in accordance with Regulation (EU) No. 305/2011. This fireplace insert meets the emission limit values of the Federal Immission Control Ordinance Level 2 for small combustion systems as well as the requirements of the Austrian Art. 15a B-VG.

Melle, 02.01.2020 (Location, Date) In the name of the manufacturer

Industriestr. 12/22 and 40 to 84

49324 Melle (Signature)

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