

DECLARATION OF PERFOMANCE No 118/2020-EN



- 1. Identification code of the product-type: Fireplace insert ARDENTE 120x43 Guillotine
- 2. Type, batch, or serial number or any other element allowing identification of the construction product, as required pursuant to Article 11 (4): ARD120x43.G
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification: Convection fireplace inserts of ARD120x43 series are intended to heat rooms by combustion of solid biofuels.
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Fireplace insert ARD120x43.G



STALKO Spółka z ograniczoną odpowiedzialnością Spółka komandytowa (dawniej HITZE Sp. z o.o.) ul. Solec 24/253, 00-403 Warszawa POLAND

- 5. Name and contact address of an authorised representative: NPD
- 6. The system or systems of assessment and verification of constancy of performance of the construction product, as set out in Annex V: 3
- 7. Name, number of the notified body, certificate number: <u>Strojírenský zkušební ústav, s.p. Hudcova 424/56b, 621 00 Brno, Česká republika</u>, Notified Body no 1015, Certificate number: E-30-01067-18
- 8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: NPD
- 9. Declared performance:

| Basic | Declared | |
|--|-------------------------------------|--|
| characteristics | technical parameters | |
| Harmonised technical specification | EN 16510-1:2018 | |
| Fire protection | | |
| Reaction to fire | A1 | |
| Distance from flammable materials | Minimum distance, 2000mm | |
| Danger related to burning of fuel | Meets | |
| Flammable substances emission at 13% O2 | CO 0,07 % (0,827 g/m ³) | |
| Temperature of surface | Meets | |
| Electrical safety | NPD | |
| Cleanablity | Meets | |
| Maximum working pressure of water | NPD | |
| Average temperature of flue gas at the nominal | 283°C | |
| heat cost | | |
| Mechanical resistance (sustain | No performance determined | |
| chimney/exhaust passage) | | |
| Heat efficiency | | |
| Standard heat cost | 22 kW | |
| Heat efficiency, room | 22 kW | |
| Heat efficiency, water | NPD | |
| Energy efficiency | 79 % | |
| BlmSchV2 | Meets | |

10. Performance of the product specified in point 1 and 2 are compliant with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer specified in point 4.

| On behalf of the manufacturer, it is | | |
|--------------------------------------|---------------|---------------------------|
| signed by: | | |
| Michał Ziomek - CEO | | Radom, 01.04.2020 |
| (name, surname, position) | (Signature) | (place and date of issue) |