

## DECLARATION OF PERFORMANCE No 2527 -1-7-2014

- 1.
   Unique identification code of the product-type:
   2TTPK
   Joya Tunnel PL full circulation

   slow heat release appliance fired by solid fuel
   5000 fuel
   5000 fuel
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- 2. Intended use: Space heating in residential buildings
- 3. Manufacturer: NunnaUuni Oy, Joensuuntie 1344 C, 83940 Nunnanlahti, www.nunnauuni.com
- 5. System of AVCP: AVCP 3
- 6a. Harmonised standard: EN 15250:2007. The notified institution Ramboll Analytics (no. 2415) performed the initial testing under system 3 and issued the test reports.

## 7. Declared performances:

| Harmonized technical specification                 | EN 15250:2007       |
|--|---------------------|
| Essential characteristics                          | Performance         |
| Fire safety  |                     |
| - Reaction to fire                                 | -A1                 |
| - Distance to adjacent combustible material        | - Minimum distances |
|  | Behind: 1000 mm     |
|  | Sidewards: 150 mm   |
|  | In front: 1000 mm   |
|  | Ceiling: 200 mm     |
| <ul> <li>Release of dangerous substance</li> </ul> | - Pass              |
| Emission of combustion products                    | CO 0,09 %           |
| Surface temperature                                | Pass                |
| Electrical safety                                  | Pass                |
| Cleanability                                       | Pass                |
| Flue gas temperature                               | 258 ºC              |
| Mechanical resistance (to carry a chimney/flue)    | Pass                |
| Energy efficiency                                  | 78 %                |
| Thermal energy                                     | 54,1 kWh            |
|  | 100 % 6,2 h         |
|  | 50 % 20,6 h         |
|  | 25 % 33,3 h         |
| Fuel type  | Wood logs           |
| Max amount of wood                                 | 4 x 4 = 16 kg       |

Follow the user's instruction.

- 8.
- The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Nunnanlahti 28.3.2018

Tuomo Järvinen Managing director