



DECLARATION OF PERFORMANCE

No 2530 -1-7-2014

1. Unique identification code of the product-type: 2S180 Hestia Solo 180
slow heat release appliance fired by solid fuel
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	-A1
- Reaction to fire	- Minimum distances
- Distance to adjacent combustible material	Behind: 1000 mm
	Sidewards: 200 mm
	In front: 1000 mm
	Ceiling: 200 mm
- Release of dangerous substance	- Pass
Emission of combustion products	CO 0,09 %
Surface temperature	Pass
Electrical safety	Pass
Cleanability	Pass
Flue gas temperature	173 °C
Mechanical resistance (to carry a chimney/flue)	Pass
Energy efficiency	86 %
Thermal energy	59 kWh
	100 % 6,6 h
	50 % 22 h
	25 % 35,5 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 29.3.2018

Tuomo Järvinen
Managing director