

Declaration of Performance according to Regulation (EU) 302/2011

Number

Westbo Carl 120 EN 13240:2001/A2:2004/AC:2007

Product name

Westbo Carl 120

1. Unique identification code of the product type

Westbo Carl 210728

2. Use of the instruction product

Roomheater fired by solid fuel without water heating supply

3. Trade mark

Westbo of Sweden AB, Industrigatan 8, 333 75 Reftele Sweden, Tel: +46 371 233 30 www.westbo.net

4. Authorised

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5. System (s) of assessment and verification of constancy of performance

System 3

6. Harmonized technical specification

Reference number 5758

7. Declared performance

Westbo Carl 120



Westbo of Sweden

Essential characteristics	Performance
Fire safety Reaction to fire	Pass
Safety distance to combustible material	Minimum distance Rear/sides 250 mm/350 mm Front 1000 mm
Risk of burning fuel falling	Pass
Cleanability	Pass
Emission of combustion products Log of wood	CO 0,08%
Surface temperature Electrical safety	Pass Not applicable
Release of dangerous substance Max operation pressure	NPD Not applicable
Flue gas outlet temperature at nominal heat output Mechanical resistance (to carry chimney flue) Thermal output	206 °C Pass
Nominal heating output Room heating output	5,7 kW 5,7 kW
	Efficiency Room heating output
Efficiency Emission of combustion products Flow of exhaust gas mass	83 % OGC mg/m ³ , 58/PM: 11mg ³ , /NOx 114 mg ³ 5,7 g/s

The performance is in conformity with the declared performance in point 7.

The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

The design of this declaration is in accordance with the technical committees.

Signed on behalf of the manufacturer:

Mattias Gunnarsson
CEO
Westbo of Sweden
2022-02-21

