

OUTPUT DECLARATION

No. 190506-9094



1. Unique identification code of the product type in accordance with EN 442-2 (Appendix G)

Steel panel radiators

2. Type, batch or serial number, or another ID code, for the identification of the building product in accordance with Article 11(4):

Surface	Standard
Height of steel panel radiator	2400 mm
Length of steel panel radiator	500 mm
Model / type	PSN20

3. The use as intended by the manufacturer, or the intended purpose of the building product; in accordance with the corresponding harmonised technical specification:

A radiator made of metal, permanently installed in a building, filled with water at a temperature below 120 °C, where the water is heated via an external heat source

4. Name, registered trade name or registered brand name, and the contact address of the manufacturer in accordance with Article 11(5):

KERMI GmbH
Pankofen-Bahnhof 1
D-94447 Plattling

5. System or systems for the evaluation and checking of the output consistency of the building product in accordance with Appendix V:

System 3

6. In the case of the output declaration concerning a building product, which is covered by a harmonised standard:

The notified body WSP Lab with the ID number 1428 has performed the assessment and evaluation of the product in accordance with System 3 (Test Report No. 11.50.KER.453) and issued the Certificate of Conformity

7. Declared output

Essential characteristics	Output	Harmonised technical specification
Fire classification	A 1	EN 442-1
Release of hazardous substances	no	EN 442-1
Airtightness under pressure	Passed	EN 442-1
Max. operating temperature	110 °C	EN 442-1
Max. operating pressure	10 bar	EN 442-1
Measured heat output (W/m)	$\Delta t 30=1527$ $\Delta t 50=2979$	EN 442-1
Heat output under various operating conditions	$\Phi'=K_m \cdot \Delta T^n$ $K_m = 13.5222$ $T_n = 1.2926$	EN 442-1

Date: 5/6/2019

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