

Declaration of performance

No. DoP-ISG2008

1. Unique identification code of the product-type:

Group codes: PB1
Product name: Compact With Style

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Batch number: see packaging of the product.

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Heat emitters for central heating systems to be supplied with hot water and steam below 120°C from a remote heat source (boiler or similar).

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Ideal Stelrad Group
69-75 Side
Newcastle Upon Tyne
NE1 3JE
United Kingdom

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 3

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Institut für GebäudeEnergetik, Universität Stuttgart
Pfaffenwaldring 35
70569 Stuttgart, Deutschland
Identification number: 0626

performed the assessment and evaluation of the product under system 3 by determination of the product-type on the basis of type testing

and issued the corresponding test reports.

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8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable

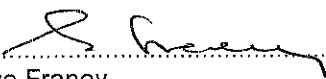
9. Declared performance:

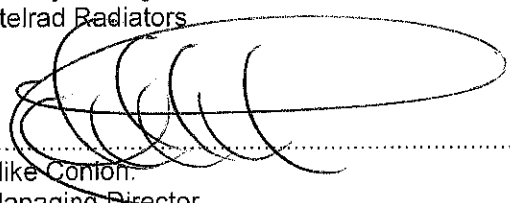
Characteristic	Performance	Harmonized technical specification
Reaction to fire	A1	EN 442-1:1995/A1:2003
Release of dangerous substances	None	EN 442-1:1995/A1:2003
Pressure tightness	Pass (1040kPa)	EN 442-1:1995/A1:2003
Surface temperature	Maximum 95 °C	EN 442-1:1995/A1:2003
Resistance to pressure	Pass (1350kPa)	EN 442-1:1995/A1:2003
Rated thermal outputs	See Annex 1	EN 442-1:1995/A1:2003
Thermal output in different operating conditions (<i>characteristic curve</i>)	$\Phi = (K_M \times \Delta T^n) \times L/1000$ (K_M , n and L : see Annex 1)	EN 442-1:1995/A1:2003

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:


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Steve Franey
Quality Manager
Stelrad Radiators


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Mike Conlon
Managing Director
Stelrad Radiators

Date 20/12/13.

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Annex 1

Type	Height (mm)	Length (mm)	Heat output at $\Delta T50$ (W)	n-coefficient	Km
11	030 0	0500	235	1,2619	3,3742
11	0300	1000	470	1,2619	3,3742
11	0300	1400	658	1,2619	3,3742
11	0300	2000	940	1,2619	3,3742
11	0500	0400	298	1,2751	5,0861
11	0500	0600	448	1,2751	5,0861
11	0500	0800	597	1,2751	5,0861
11	0500	1000	746	1,2751	5,0861
11	0500	1200	895	1,2751	5,0861
11	0500	1400	1044	1,2751	5,0861
11	0500	1600	1194	1,2751	5,0861
11	0500	1800	1343	1,2751	5,0861
11	0500	2000	1492	1,2751	5,0861
11	0600	0400	348	1,2769	5,8899
11	0600	0600	522	1,2769	5,8899
11	0600	0800	696	1,2769	5,8899
11	0600	1000	870	1,2769	5,8899
11	0600	1200	1044	1,2769	5,8899
11	0600	1400	1218	1,2769	5,8899
11	0600	1600	1392	1,2769	5,8899
11	0600	1800	1566	1,2769	5,8899
11	0600	2000	1740	1,2769	5,8899
22	0300	0500	449	1,2979	5,5999
22	0300	1000	898	1,2979	5,5999
22	0300	1400	1257	1,2979	5,5999
22	0300	2000	1796	1,2979	5,5999
22	0500	0400	555	1,3088	8,2943
22	0500	0600	833	1,3088	8,2943
22	0500	0800	1110	1,3088	8,2943
22	0500	1000	1388	1,3088	8,2943
22	0500	1200	1666	1,3088	8,2943
22	0500	1400	1943	1,3088	8,2943
22	0500	1600	2221	1,3088	8,2943
22	0500	1800	2498	1,3088	8,2943
22	0500	2000	2776	1,3088	8,2943
22	0600	0400	640	1,3142	9,3671
22	0600	0600	961	1,3142	9,3671
22	0600	0700	1121	1,3142	9,3671
22	0600	0800	1281	1,3142	9,3671
22	0600	1000	1601	1,3142	9,3671
22	0600	1200	1921	1,3142	9,3671
22	0600	1400	2241	1,3142	9,3671
22	0600	1600	2562	1,3142	9,3671
22	0600	1800	2882	1,3142	9,3671
22	0600	2000	3202	1,3142	9,3671

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