



DOP No.	2608-08	Unique Product Code	BI
Trading Name	Bianca	Type, Batch, or Serial Number	BI _ _ _ _

Manufacturer:

MHS Radiators Ltd, Unit 4 Genesis, Endeavour Drive, Basildon, SS14 3WF

Tel: 0345 521 5666 | Email: mhs@modularhg.co.uk | Website: www.mhsradiators.co.uk

System of ACVP:

System 3

Declared uses of the product, within the scope of the applicable harmonised technical specification:

Radiators for heating emission meant for permanent installation in heating systems of domestic buildings, supplied by a remote source of hot water or steam with temperature inferior to 110° C (EN 442-1-2 2014).

Notified Laboratory:

CETIAT – Centre Technique Des Industries Aerauliques et Thermiques – Notified Body Number: 1623
Domaine Scientifique de la Doua – 25, avenue des Arts – 69100 Villeurbanne

Tel: +33 0472444900 | E-mail: cetiat.commercial@cetiat.fr | Website: www.cetiat.fr

The notified body performed tests according to harmonised standard UNI EN 442 and released:

Test Report for the determination of the thermal power of an heating element:
N° 2008-034, 2008-035, 2008-036, 2008-037, 2008-037, 2008-039 – 11/02/2008

Pressure Resistance Test Report:

N° 2008-034, 2008-035, 2008-036, 2008-037, 2008-037, 2008-039 – 11/02/2008

Harmonised technical specifications:

EN 442-1:2014, PCR-ed4-EN-2021 09 06,
PSR-0011-ed2.0 EN-2023 06 06, ISO 14025:2006, EN15804+A2.

Declared performance:

Performance of the essential characteristics defined by the harmonised technical specification:

Essential Characteristics	Performance				
Fire reaction	A1				
Release of dangerous substances	NO				
Maximum working pressure	8 bar				
Pressure tightness	No leakage at 1.3 x working pressure				
Pressure resistance	No leakage at 1.69 x working pressure				
Maximum surface temperature	110°C				
Rated thermal output	Dimensions mm	Output ΔT 50°C watts	Output ΔT 30°C watts	K _m	n
	400x784	355	195	3.5651	1.1761
	500x784	442	243	4.5835	1.1679
	400x1120	482	265	4.8785	1.1741
	500x1120	592	326	6.1054	1.1693
	600x1120	702	387	7.3340	1.1660
	400x1512	631	347	6.4494	1.1716
	500x1512	767	422	7.8609	1.1709
	600x1512	904	497	9.2831	1.1704
	400x1848	751	413	7.7361	1.1696
	500x1848	911	501	9.2894	1.1722
	600x1848	1071	588	10.8442	1.1740
Characteristic curve	$\Phi = K_m \times \Delta T^n$				
Resistance against corrosion	No > 100h				
Resistance against minor impact	Class 0				

Signed for and on behalf of the manufacturer by:

Alex Bradley
Commercial Director
25/08/26

