DECLARATION OF PERFORMANCE (DoP)

DoP No.: BRC-COL-3-5001151_DOP001

1.Product identification code:

BRC-COL-3-5001151

2.Product Type:

Bircham - White 3 Column Radiator H500mm x W1151mm

3.Intended Use:

In heating Systems in buildings

4.Manufacturer:

UK Radiators LTD, Unit C, Caxton Court, Newcomen Way, Colchester, CO4 9TG United Kingdom

5.Authorised Representative:

N/A

6.System of Assessment and Verification of Constancy of Performance (AVCP):

System 3

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

Politecnico di Milano – Laboratorio M.R.T. (Misure Ricerche Termotecniche), Via Raffaele Lambruschini 4, 20156 Milano, Italy.

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

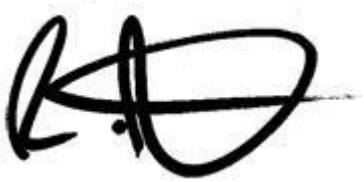
N/A

9.Declared Performance

Essential Characteristic	*Performance*	*Desinated Standard*
Reaction to Fire	A1	EN 442-1:2014
Release of dangerous substances	None	
Pressure tightness	No leakage at 1.3 x maximum operating pressure [kPa]	
Surface Temperature	95°C	
Resistance to Pressure	No breakage at 1.69 x maximum operating pressure [kPa] Maximum operating pressure: 800 kPa	
Rated Thermal Outputs	Φ30= 650 watts	
	Φ40= 960 watts	
	Φ50= 1,275 watts	
Thermal output in difference operating conditions (Characteristic curve)	8.93175 x ΔT^1.27	
Duribility As:		
Resistance against corrosion	No corrosion after exposure to humidity for 100 hours	
Resistance against minor impact:	Class 0	

10. The performance of the product/s identified in points 1, 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:



Rob Nezard, Director of UK Radiators Ltd	Authorised Representative
(Name)	(Function)
Colchester, United Kingdom	29/05/2026
(Place of Issue)	(Date of Issue)