# DECLARATION OF PERFORMANCE (DoP)

In Accordance with The Construction Products Regulation 2013, The Construction Products (Amendment etc.) (EU Exit) Regulations 2019 & The Construction Products (Amendment etc.) (EU Exit) Regulations 2020.

**DoP No.:** AB-COL-2-50592_DOP001

1.Product identification code:

**AB-ALP-2-50592**

2.Product Type:

**Alpha - Antique Brass Horizontal Column Radiator H500mm x W592mm 2 Column**

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:

**Notified Laboratory No. 1053 performed the determination of the product-type on the basis of type testing and issued a test report.**

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

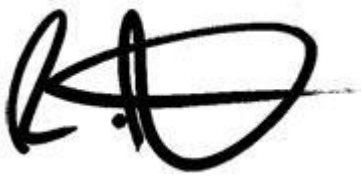
**N/A**

9.Declared Performance

| *Essential Characteristic* | *Performance* | *Desinated Standard* |
|---|---|---|
| **Reaction to Fire** | A1 | BS EN 442-1:2014 |
| **Release of dangerous substances** | None | |
| **Pressure tightness** | No leakage at 1.3 x maximum operating pressure [kPa] | |
| **Surface Temperature** | 120°C | |
| **Resistance to Pressure** | No breakage at 1.69 x maximum operating pressure [kPa]<br>Maximum operating pressure: 600 kPa | |
| **Rated Thermal Outputs** | Φ30= 263 watts | |
| | Φ40= 378 watts | |
| | Φ50= 502 watts | |
| **Thermal output in difference operating conditions (Characteristic curve)** | 3.5597 x ΔT^1.265 | |
| **Duribility As:** | | |
| **Resistance against corrosion** | no corrosion after 200 h salt fog test | |
| **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 | 21/09/2026 |
| (Place of Issue) | (Date of Issue) |