



|              |         |                               |             |
|--------------|---------|-------------------------------|-------------|
| DOP No.      | 2608-25 | Unique Product Code           | PLA         |
| Trading Name | Play    | Type, Batch, or Serial Number | PLA__-__-__ |

### Manufacturer:

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

Tel: 0345 521 5666 | Email: [mhs@modularhg.co.uk](mailto:mhs@modularhg.co.uk) | Website: [www.mhsradiators.co.uk](http://www.mhsradiators.co.uk)

### System of ACVP:

System 3

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

Aluminium radiator fed with hot water up to 20 bar or 110°C.

### Notified Laboratory:

Laboratorio Misure Ricerche Termotecnica (M.R.T.) — Notified Body 1695

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

No. ENE/MRT.RAP.07220

### Harmonised technical specifications:

EN 442-1:2014

**Declared performance:**

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

| Essential Characteristics             | Performance                    |                                 |                                 |       |       |
|---------------------------------------|--------------------------------|---------------------------------|---------------------------------|-------|-------|
| Fire reaction                         | A1                             |                                 |                                 |       |       |
| Release of dangerous substances       | NO                             |                                 |                                 |       |       |
| Pressure resistance (test x1.3)       | 26.0 bar                       |                                 |                                 |       |       |
| Maximum pressure (resistance x1.3)    | 33.8 bar                       |                                 |                                 |       |       |
| Maximum surface temperature           | 110°C                          |                                 |                                 |       |       |
| Rated thermal output<br>(per section) | Height<br>mm                   | Output<br>$\Delta T$ 50°C watts | Output<br>$\Delta T$ 30°C watts | $K_m$ | n     |
|                                       | 1800                           | 244.8                           | 124.0                           | 1.216 | 1.359 |
| 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  
10/09/26

