



DOP No.	2608-24	Unique Product Code	BUR0838
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Trading Name	Burlington	Type, Batch, or Serial Number	BUR0838
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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:

Cast-iron radiator fed with water or steam, suitable for operation at temperatures below 120°C.

Notified Laboratory:

Certification Technological Center Applus — Notified Body 0370

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

No. 99009946

Harmonised technical specifications:

EN 442-1:2014

Burlington

Declaration of Performance



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)	9.1 bar				
Maximum pressure (resistance x1.3)	11.8 bar				
Maximum surface temperature	120°C				
Rated thermal output	Height mm	Output ΔT 50°C watts	Output ΔT 30°C watts	K_m	n
	838	136.2	71.2	0.953	1.269
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

A handwritten signature in black ink, appearing to read 'ABradley', written over a light blue rectangular background. Below the signature is a horizontal dotted line.