



DOP No.	2608-09	Unique Product Code	CO
Trading Name	Comb	Type, Batch, or Serial Number	CO_--_--_--

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:

Laboratorio M.R.T. - Notified Body Number: 1695

Via Raffaele Lambruschini 4A, 20156 Milano

Tel: 02-23993825 | E-mail: mrt@polimi.it | Website: www.mrt.polimi.it

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° ENE/MRT.RAP. 21036rev1, 21037rev1, 21038rev1, 21039rev1, 21040rev1, 21041rev1, 21042rev1, 21042rev1, 21043rev1 – 20/02/2025

Pressure Resistance Test Report:

N° ENE/MRT.RAP. 21036rev1P/21037rev1P/21038rev1P/21039rev1P/21040rev1P /21041rev1P/21042rev1P/21042rev1P/21043rev1P – 20/02/2025

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.

Comb *White & Colours*

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				
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
	878x500	444	238	3.7597	1.2198
	878x600	523	280	4.4159	1.2204
	1214x500	599	325	5.5540	1.1963
	1214x600	680	366	5.8953	1.2137
	1550x500	732	390	5.8561	1.2344
	1550x600	851	460	7.6602	1.2040
	1886x500	900	474	6.6373	1.2551
	1886x600	1041	557	8.6424	1.2249
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
27/08/26