

Declaration of Performance (DoP)

Radiators  Direct



DoP Reference Number: Z150-ZA.24

Version 1.1

1. *Unique identification code of the product type:*

Camilla

2. *Serial Number:*

“CAMIXXXXXX”

3. *Intended Use/Uses:*

In heating systems in buildings

4. *Manufacture:*

IRSAP UK

Units 13-14 Charlwoods Road

East Grinstead

West Sussex

RH19 2HU

www.irsap.co.uk

5. *System/Systems of AVCP:*

System 3

6. *Notified Body/Bodies:*

INSTYTUT ENERGETYKI

Oddział Techniki Grzewczej i Sanitarnej w Radomiu

26-610 Radom, ul. Wilcza 8

NB1452

Radiator Direct is a brand of IRSAP

Units 13 – 14 Charlwoods Road | East Grinstead | West Sussex | RH19 2HU

Tel: 01342 305555 | email: info@radiatorsdirect.co.uk | Web: www.radiatorsdirect.co.uk



IRSAP

RADMAC

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7. Declared Performance:

Essential Characteristics	Properties	Harmonised technical specification
Reaction to fire	A1	EN-442-1:2014
Release of dangerous substances	No Release	
Maximum working pressure	6 Bar	
Pressure tightness	No Leakage at 7.8 Bar	
Surface temperature maximum	95°C	
Resistance to pressure	No Breakage at 10.1 Bar	
Rated thermal outputs	See Table 1	
Thermal output in different operating conditions	$\Phi = K_M \times \Delta T^n$ K_M & n see table 1	

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Table 1:

Height (mm)	Width (mm)	Code	Output $\Delta T=50^{\circ}\text{C}$ (watts)	Output $\Delta T=30^{\circ}\text{C}$ (watts)	Coefficient Km	Exponent n
655	500	CAMI655008	325	176	3.0080	1.1972
	600	CAMI656008	383	208	3.5385	1.1975
785	500	CAMI755010	400	217	3.6442	1.2010
	600	CAMI756010	470	254	4.2769	1.2013
915	500	CAMI915012	475	257	4.2569	1.2052
	600	CAMI916012	555	300	4.9680	1.2055
1110	500	CAMI115014	553	298	4.8839	1.2092
	600	CAMI116014	650	350	5.7280	1.2095

The performance of the product identified in point 1 is in conformity with the declared performances in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed:



Andrew Phillips
Managing Director
21st August 2024