

DECLARATION OF PERFORMANCE

No E/DWU/RM/03/2017

1. Unique identification code of product type: **Rama, Rama Chrom**
2. Intended use or uses: **tube radiator for use in closed heating systems inside buildings**
3. Manufacturer: **Enix Sp. z o.o. Kraków ul. Domagały 1, 31-841 Polska. www.enix.pl**
4. System of evaluation and verification of constancy of performance: **System 3**
5. Harmonised standard: **EN 442-1:2014**
6. Notified body: **Instytut Energetyki Radom, Polska, N.B. 1452**
7. Declared performance:

Reaction-to-fire	A1
Harmful substance release	None
Leakproofness under pressure	No leaks at pressure equal to 1.3 of max. operating pressure [kPa]
Surface temperature	120 °C
Pressure resistance	No cracks at pressure equal to 1.69 of max. operating pressure [kPa] Max. operating pressure 400 kPa
Nominal heat output	In accordance with appendix to this declaration For $\Phi 50$ and $\Phi 30$
Heat output in various operating conditions (heat characteristics)	In accordance with appendix to this declaration for $\Phi = K_m * \Delta T^n$
Durability in terms of:	
Corrosion resistance	No corrosion after 100 h of moisture exposure
Resistance to weak impacts	class 0

Performance of the product specified above is in conformity with the set of declared performance characteristics. This declaration of performance is issued in accordance with the regulation (EC) no 305/2011 at the sole responsibility of the manufacturer specified above.

Signed on behalf of the manufacturer by:

Grzegorz Trzos

In Kraków

On this day 2017-10-26

A handwritten signature in blue ink, appearing to read 'Grzegorz Trzos', is written over the printed name.

Appendix to Declaration of Performance no E/DWU/RM/03/2017

<i>model</i>	<i>width x height (mm)</i>		<i>Heat output (W)</i>	<i>Heat output (W)</i>	<i>Exponent</i>	<i>coefficient</i>
			<i>75/65/20C Ø50</i>	<i>55/45/20C Ø30</i>	<i>n</i>	<i>K_m</i>
Rama	595	944	423	227	1,2205	3,5716
	595	1196	524	280	1,2275	4,3037
	595	1448	625	333	1,2335	5,0142
Rama Chrom	595	944	222	119	1,2205	3,5716

ENIX Sp. z o.o.
 30-741 Kraków, ul. Domagala 1
 tel: (0-12) 653-53-41
 NIP 874 001 02-14