



1. Unique identification code of the product

HEX

2. Intended use/es:

In heating systems in buildings

3. Manufacturer

TERMA e 100

Email: terma@termagroup.pl

4. System/s of AVCP:

System 3

5. Harmonised standard:

EN 442-1:2014



7.

Essential characteristics	Properties	Harmonised technical specification
Reaction to fire	A1	EN-442-1:2014
Release of dangerous substances	No releases	
Pressure tightness	No leakage at 1,3 x maximum MOP	
The surface temperature	Max. 95°C	
Resistance to pressure	No breakage at 1,69 x MOP Maximum operating pressure (MOP): 1000kPa	
Rated thermal output	Table 1	
Thermal output in different operating conditions (characteristic curve)	$\Phi = K_M \cdot \Delta T^n,$ K_M in see Table 1	
Durability as:		
Resistance against corrosion	Absence of surface corrosion after 100 h humidity	
Resistance against minor impact	Class 0	

Nazwa Name	Wysokość Hight	Szerokość Width	Moc Output $\Delta T=50^{\circ}\text{C}$	Moc Output $\Delta T=30^{\circ}\text{C}$	K_M	n
[-]	[mm]	[mm]	[W]	[W]	[-]	[-]
HEX	422	711	190	102	1,6010	1,2210
HEX	502	1126	317	169	2,6105	1,2272
HEX	821	486	248	131	1,8790	1,2480
HEX	1220	486	346	180	2,2927	1,2823
HEX	1700	573	500	258	3,1290	1,2970

The performance of the product identified above is in conformity with the set of declared performance/s.

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole

Signed for and on behalf of the manufacturer by:

Berus Dariusz

