



031-

1. Unique identification code of the product-type:

ROLO-ROOM

2. Intended use/es:

In heating systems in buildings

3. Manufacturer:

TERMA
www.termaheat.com

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	

Name	Hight	Width	Output $\Delta T=50^{\circ}\text{C}$	Output $\Delta T=30^{\circ}\text{C}$	K_M	n
[-]	[mm]	[mm]	[W]	[W]	[-]	[-]
ROLO-ROOM	500	865	591	310	4,2478	1,2616
ROLO-ROOM	500	1195	812	426	5,8363	1,2616
ROLO-ROOM	500	1470	997	523	7,1660	1,2616
ROLO-ROOM	580	865	672	334	3,1718	1,3691
ROLO-ROOM	580	1195	924	459	4,3613	1,3691
ROLO-ROOM	580	1470	1134	563	5,3525	1,3691
ROLO-ROOM	1200	260	404	204	2,1185	1,3422
ROLO-ROOM	1200	370	565	285	2,9627	1,3422
ROLO-ROOM	1200	480	726	366	3,8070	1,3422
ROLO-ROOM	1200	590	888	447	4,6565	1,3422
ROLO-ROOM	1800	260	573	284	2,6780	1,3715
ROLO-ROOM	1800	370	802	398	3,7492	1,3715
ROLO-ROOM	1800	480	1031	512	4,8204	1,3715
ROLO-ROOM	1800	590	1260	625	5,8916	1,3715

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 responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Dariusz Berus

