



## DECLARATION OF PERFORMANCE

No. 004-2017-07-01

**1. Name and trade code of product:**

Floor-mounted convector with finned tubes heat exchanger – heating bench (in accordance with drg. G.8):

S-G23-45,3/42

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

Type, batch or serial number (according to the pos 1) is on the label placed on the heater casing and on the label inside the heater package.

**3. intended use or uses of the construction product, in accordance with applicable harmonised technical specification, as foreseen by the manufacturer:**

The intended use of the construction product is according to the PN-EN 442-1:2015-02 standard: Central heating installations. Maximum heating water temperature is 110°C (supplied from the external heating source).

**4. Name, registered trade name, registered trade mark, office and manufactory address:**



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**5. Name and contact address of the authorised representative:**

Not applicable

**6. System of assessment and verification of constancy of performance of the construction products:**

System 3.

**7. In accordance with UE standard:**

PN-EN 442-1:2015-02

**8. Notified laboratory:**

Name of the notified laboratory: **HEATEST, s.r.o.**

Representative of the notified laboratory: **2693**

Certificate number: **2693-CPR-0003-2017**

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### 9. Summary of product performance:

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	D	PN-EN 442-1:2015-02 Radiators and convectors. Test methods and rating
Release of dangerous substances	None	
Pressure tightness	No leakage at 1,3 times maximum allowed operating pressure	
Surface temperature	Up to 95°C	
Resistant to internal pressure	No burst at 1,69 times maximum allowed operating pressure. Maximum allowed operating pressure: 1000 kPa	
Rated thermal output	See enclosure no 1	
Thermal output at different operating conditions ( <i>characteristics equations</i> )	See enclosure no 1	
Durability as:		
Resistance to corrosion	No signs of corrosion after 100 hours exposure to humidity	
Resistance to damage by small chocks	Class 0	

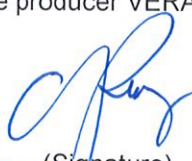
### 10. The performance of the product detailed in points 1 and 2 is in accordance with the performance declared in point 9.

This declaration of performance is issued in accordance with Regulation (EU) No 305/2011 under the sole responsibility of the producer: VERANO Ryszard Miazga.

On behalf of the producer VERANO Ryszard Miazga

**Lublin, 2017-07-01**

.....  
(Place and date of issue)

  
 (Signature)  
 VERANO RYSZARD MIAZGA  
 (Name and position)  
 właściciel - dyrektor  
 Ryszard Miazga



## DECLARATION OF PERFORMANCE

No. 004-2017-07-01

Enclosure 1 to the Declaration of Performance No. 004-2017-07-01: Table of thermal outputs

$\Phi_{50}$  - rated thermal output [W],

$\Phi_{30}$  - rated thermal output with low difference of water and air temperature [W],

Thermal output  $\Phi$  at different conditions  $\Phi = \Phi_{50} \cdot (\Delta T / 50)^n$  [W].

Type	Product code	Length (mm)	Width (mm)	$\Phi_{50}$ (W)	$\Phi_{30}$ (W)	n
S-G23-45,3/42	S-G23-45,3/42/106,2 CV (L/P)	1062	420	1002	492	1,3911
S-G23-45,3/42	S-G23-45,3/42/156,2 CV (L/P)	1562	420	1629	800	1,3911

  
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