



Gloss & Reiter, Joint Ltd  
9-7, Fominih str., 222712, Dzerjinsk, Dzerjinsk district, Minsk region, Belarus  
UNP 690654415  
acc. 3012115490018 (BYR, USD, EUR, RUB)  
BSC 3 JSC MTBank MFO 153001117 51, Korolya str., 220004, Minsk, Belarus  
SWIFT: MTBKBY22  
tel. +375 (29) 352-01-88

## **Declaration of performance Under the CPR EU 305/2011**

**№ 01-2017**

1. Unique identification code of product type:

Type of heating appliance - **Towel radiator**

Description of heating appliance - **Stainless steel towel dryer**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR: **Product identification codes are positioned in the product package labels**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **It is intended for installation in systems of hot water supply and heating of bathrooms.**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 1(5):

**GLOSS AND REITER LLC - Republic of Belarus - 222712 - Minsk region - Dzerjinsk - Fominih str.9.**

**tel. +375293520188**

**E-mail: [sales@glossreiter.by](mailto:sales@glossreiter.by), <http://glossreiter.by>**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

**TELVEL GROUP OU - Randla TN 13-201 - 10315 TALLINN - Republic of Estonia**

**tel. +375293500972**

**E-mail: [Aliaksandr.Klimuk@tlevel.eu](mailto:Aliaksandr.Klimuk@tlevel.eu), <http://Tlevel.eu>**

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 3**

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard : **The harmonized standards: UNI EN 442-1:2015, UNI EN 442-2:2015 UNI EN ISO 2409:2007 dated ("Paints and varnishes - Cross-cut test").**

8. Notified body/ies: **Notified laboratory No. 0407 (Istituto Giordano S.p.A., Via Rossini, 2 - 47814 Bellaria-Igea Marina (RN) – Italia) performed the determination of the product-type on the basis of type testing and issued a test reports № 341135/10512/CPR and No. 341333/10532/CPR**

9. Declared performance Essential characteristics Performance Harmonized technical specification EN 442-1:2015

<i>Essential characteristics</i>	<i>Performance</i>	<i>Harmonized technical specification</i>
<i>Reaction to fire</i>	AI	EN 442-1:2015
<i>Release of dangerous substances</i>	NONE	
<i>Pressure tightness</i>	No leakage at 1,3 x maximum MOP	
<i>Resistance to pressure</i>	No breakage at for test pressure = 1,69 × 1000 = 1690 kPa (16,9 bar)	
<i>Maximum operating pressure (MOP)</i>	1000 kPa (10,0 bar)	
<i>Surface temperature</i>	Maximum 95 °C	
<i>Resistance against corrosion</i>	No corrosion after 100 h humidity	
<i>Cross-cut test (Examination after 100 h of exposure in the humidostatic chamber)</i>	The sample appears totally intact Degree 0	
<i>Resistance against corrosion</i>	No corrosion after 100 h humidity	
<i>Thermal output of tested model [W]</i>	See Annex 1 to the declaration	
<i>Characteristic equation of tested model</i>	See Annex 1 to the declaration	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

Director



Tsiarliuk Mikhail

Name & Position

Dzerzinsk, 10.05.2017

Place and Date of issue



Signature, Stamp

# Annex

## For declaration of performance Under the CPR EU 305/2011 № 01-2017

<i>Essential characteristics/ Performance</i>									
Model (Acceptance No.)	Height "H" [mm]	Hub spacing [mm]	Length L [mm]	Maximum depth [mm]	Mass [kg]	Water content kr	Thermal output of tested model [W]		Characteristic equation of tested model
							Φ50	Φ30	
L. 50x60.T5. Terra	608±5	500±2	532±2	70±2	2.84	1.36	112	60.3	$\Phi = K_m * \Delta T^{\text{tr}}$ , with $\Delta T=50^{\circ}\text{C}$
L. 50x70.A6. Angle	708±5	500±2	532±2	92±2	3.56	1.56	137	72	$\Phi = K_m * \Delta T^{\text{tr}}$ , with $\Delta T=50^{\circ}\text{C}$
L. 50x100.A7. Angle	1008±5	500±2	532±2	92±2	4.31	2.12	169	87.3	$\Phi = K_m * \Delta T^{\text{tr}}$ , with $\Delta T=50^{\circ}\text{C}$
L. 50x100.W8. Wave	1008±5	500±2	532±2	65±2	4.62	2.24	185	96.1	$\Phi = K_m * \Delta T^{\text{tr}}$ , with $\Delta T=50^{\circ}\text{C}$
L. 50x70.L6. Lines	708±5	500±2	532±2	32±2	3.12	1.51	136	71.4	$\Phi = K_m * \Delta T^{\text{tr}}$ , with $\Delta T=50^{\circ}\text{C}$
L. 50x100.L8. Lines	1008±5	500±2	532±2	32±2	4.56	2.21	177	92.8	$\Phi = K_m * \Delta T^{\text{tr}}$ , with $\Delta T=50^{\circ}\text{C}$
L. 50(16)x70.S7. Sigma	708±5	160±2	500±5	150±2	5.4	3.12	230	121	$\Phi = K_m * \Delta T^{\text{tr}}$ , with $\Delta T=50^{\circ}\text{C}$
L. 50(16)x90.S9. Sigma	908±5	160±2	500±5	150±2	7.3	3.65	296	155.4	$\Phi = K_m * \Delta T^{\text{tr}}$ , with $\Delta T=50^{\circ}\text{C}$
L. 50x100.L2.Z3. Liza	1008±5	500±2	532±2	115±2	5.49	2.55	224	118	$\Phi = K_m * \Delta T^{\text{tr}}$ , with $\Delta T=50^{\circ}\text{C}$
L. 60(40)x70.CS7. Omega	708±5	400±2	600±5	150±2	4.5	3.35	174	91	$\Phi = K_m * \Delta T^{\text{tr}}$ , with $\Delta T=50^{\circ}\text{C}$
L. 65(16)x90.E9. Epsilon	908±5	160±2	650±5	150±2	7.8	3.87	318	167	$\Phi = K_m * \Delta T^{\text{tr}}$ , with $\Delta T=50^{\circ}\text{C}$
P. 25x50(1") D32	280±5	250±5	500±5	32±2	1.46	0.44	42	23	$\Phi = K_m * \Delta T^{\text{tr}}$ , with $\Delta T=50^{\circ}\text{C}$
P. 25x60(1") D32	280±5	250±5	600±5	32±2	1.73	0.55	49	26	$\Phi = K_m * \Delta T^{\text{tr}}$ , with $\Delta T=50^{\circ}\text{C}$
P. 25x70(1") D32	280±5	250±5	700±5	32±2	1.98	0.63	57	30	$\Phi = K_m * \Delta T^{\text{tr}}$ , with $\Delta T=50^{\circ}\text{C}$
M. 50X50(1") D32	530±5	500±5	500±5	32±2	2.69	1.3	75	39.4	$\Phi = K_m * \Delta T^{\text{tr}}$ , with $\Delta T=50^{\circ}\text{C}$
M. 50X60(1") D32	530±5	500±5	600±5	32±2	3	1.42	94	49.4	$\Phi = K_m * \Delta T^{\text{tr}}$ , with $\Delta T=50^{\circ}\text{C}$

M. 50X70(1") D32	530±5	500±5	700±5	32±2	3,58	1,55	102	53,6	$\Phi = K_m * \Delta T^i$ , with $\Delta T = 50^\circ C$
M. 50X50 (3/4") D26,9	527±5	500±5	500±5	27±2	1,65	0,95	73	38,3	$\Phi = K_m * \Delta T^i$ , with $\Delta T = 50^\circ C$
M. 50X60 (3/4") D26,9	527±5	500±5	600±5	27±2	1,9	1,03	84	44,1	$\Phi = K_m * \Delta T^i$ , with $\Delta T = 50^\circ C$
M. 50X70 (3/4") D26,9	527±5	500±5	700±5	27±2	2,2	1,11	99	52	$\Phi = K_m * \Delta T^i$ , with $\Delta T = 50^\circ C$
W. 58x50(3/4") D26,9	607±5	580±5	500±5	27±2	2,5	1,15	109	57	$\Phi = K_m * \Delta T^i$ , with $\Delta T = 50^\circ C$
W. 58x60(3/4") D26,9	607±5	580±5	600±5	27±2	2,95	1,23	132	69,3	$\Phi = K_m * \Delta T^i$ , with $\Delta T = 50^\circ C$
W. 58x70(3/4") D26,9	607±5	580±5	700±5	27±2	3,45	1,35	154	80,1	$\Phi = K_m * \Delta T^i$ , with $\Delta T = 50^\circ C$
W. 60x50(1/2") D25	625±5	600±5	500±5	25±2	1,51	1,2	102	53,6	$\Phi = K_m * \Delta T^i$ , with $\Delta T = 50^\circ C$
W. 60x60(1/2") D25	625±5	600±5	600±5	25±2	1,74	1,29	122	64	$\Phi = K_m * \Delta T^i$ , with $\Delta T = 50^\circ C$
W. 60x70(1/2") D25	625±5	600±5	700±5	25±2	2,04	1,38	142	75	$\Phi = K_m * \Delta T^i$ , with $\Delta T = 50^\circ C$
M. 60X60(1/2") D32	630±5	600±5	600±5	32±2	3,06	1,52	94	49,4	$\Phi = K_m * \Delta T^i$ , with $\Delta T = 50^\circ C$
M. 60X70(1/2") D32	630±5	600±5	700±5	32±2	3,78	1,6	130	70,6	$\Phi = K_m * \Delta T^i$ , with $\Delta T = 50^\circ C$
M. 50X50 (1/2") D25	525±5	500±5	500±5	25±2	1,51	0,71	68	35,7	$\Phi = K_m * \Delta T^i$ , with $\Delta T = 50^\circ C$
M. 60X70(1/2") D25	625±5	600±5	700±5	25±2	2,04	1,08	91	47,8	$\Phi = K_m * \Delta T^i$ , with $\Delta T = 50^\circ C$
M. 60X70(1") D32	630±5	600±5	700±5	32±5	3,66	1,67	130	70,6	$\Phi = K_m * \Delta T^i$ , with $\Delta T = 50^\circ C$
W. 84x50(1/2") D25	865±5	840±5	500±5	25±2	2,3	1,22	101	53	$\Phi = K_m * \Delta T^i$ , with $\Delta T = 50^\circ C$
W. 118x60(1/2") D32	1210±5	1180±5	600±5	32±5	6,9	3,05	250	130	$\Phi = K_m * \Delta T^i$ , with $\Delta T = 50^\circ C$

Director

Tsiasliuk Mikhail

Name & Position



Dzerzinsk, 10.05.2017

Place and Date of issue