

DECLARATION OF PERFORMANCE

№ S.T.R. 20200424

IN ACCORDANCE WITH REGULATION (EU) № 305/2011 AND EN 442-2 : 2015

1. Unique identification code of the product type:	see Table 1
2. Intended use:	In heating systems in buildings
3. Manufacturer:	San Teh Rai LLC 462km+100m road Kiev-Odessa, Usatovo, Belyaevka District, Odessa Region, 67663 Ukraine http://santehraj.com.ua/
4. Authorized representative:	None
5. System/s of assessment and verification of constancy performance.	System 3
6. Harmonized standard: .	EN 442-2 : 2015
Notified body/ies:	Performed: NB2693
7. Declared performance/s: .	
Reaction to fire;	Class A1
Release of dangerous substances	None
Pressure tightness	No leakage at 1.3 times maximum allowed operating pressure
Surface temperature	Up to 110C
Resistance to internal pressure	No burst at 1.69 times maximum allowed operating pressure. Maximum operating pressure 1000 kPa
Standard rated thermal output	see Table 2
Standard low temperature thermal output	see Table 2
Thermal output at different operating conditions	see Table 2
Resistance to corrosion	No corrosion after exposure to humidity for 100 hours
Resistance against minor impact	Class 0

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

Director San Teh Rai Ltd

Odessa, 01.07.2020



Kryzhanovskaya N.S.

Unique identification code of the product type
Tab. 1.: List of the products

Trade Marks	Product ID code	Type	Height between axes	Width	Sections
CALDERO	6543487	300/85	300	85	10
CALDERO	6543488	500/96	500	96	10
CALDERO	6543489	600/96	600	96	10

...end

Director San Teh Rai Ltd

Odessa, 01.07.2020



Kryzhanovskaya N.S.

Standard rated thermal output

Tab. 2.: List of the products

Type	Height (mm)	Length (mm)	Φ_{50} (W)	Φ_{30} (W)	<i>n</i>
300/85	300	800	769	394	
500/96	500	800	1064	547	
600/96	600	800	1252	637	

... end of the table

Director San Teh Rai Ltd



Kryzhanovskaya N.S.

Odessa, 01.07.2020