

1. Unique Identification code of product-type according to the EN 442-2:2014 Annex G:
Figure G.3 - Towel radiators

2. Identification of the product in compliance to article 11, paragraph 4:

Trading name	Width (mm)	Height (mm)
Alessandra Inox lucido	530	420-600-740-1020-1300-1580

Product identification codes are positioned in the product package labels.

3. Intended use or uses of the construction product:

Radiators for heating emission meant for permanent installation in heating systems of domestic buildings, supplied by a remote source of hot water or steam with temperature inferior to 110°C (EN 442-1-2 2014).

4. Name and contact address of the manufacturer:

Cordivari Srl, Zona Industriale Pagliare 64020 Morro D'Oro (TE) – Italy.

5. Not relevant.

6. System of assessment and verification of contancy of performance:

System 3.

7. Notified laboratory:

Politecnico di Milano – Energy Department (Notified body number: 1695).

According to System 3. They have run the tests according to standardized regulation UNI EN 442 and released us:

- Determination of the thermal power of an heating body
Test report ENE/MRT.RES.18042a/18042b – 01/02/2019;
- Pressure resistance Test
Test report ENE/MRT.RAP.18410/11/12/13/14/15/16/17/P – 01/02/2019.

8. Not relevant.

9. Declared performance:

CHARACTERISTICS	PERFORMANCE	STANDARDIZED TECHNICAL SPECIFICATION
Fire reaction	A1	EN 442-1:2014
Release of dangerous substances	No	

Max working pressure	8 bar					EN 442-1:2014
Pressure tightness	1,3 x ps					
Resistance to pressure	1,69 x ps					
Surface temperature	Max 110°C					
Rated thermal outputs (W)	Dimension (mm)	φ 50	φ 30	K _m	n	
	530 x 420	122	68	1,3915	1,1437	
	530 x 600	152	85	1,6750	1,1543	
	530 x 740	177	98	1,8872	1,1601	
	530 x 1020	228	125	2,2454	1,1813	
	530 x 1300	286	157	2,8282	1,1804	
	530 x 1580	353	193	3,4987	1,1795	
Characteristic curve	$\Phi = K_m \times \Delta T^n$					
Resistance against corrosion	No > 100 h					
Resistance against minor impact	Class 0					

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. Present declaration is released under exclusive responsibility of the Manufacturer in accordance to point 4.

Morro D'Oro, Rev.01 21/01/2020

C.E.O.

Ercolo Cordivari
