Manufacturer: CORDIVARI SRL
Declaration Code: 246-2021
Version No: 00 del 07/01/2026

1. ***Product description***
   - *Unique identification code of the product-type*:

Trading name
Kelly 38 Inox Lucido

   - *Product category as defined by harmonised technical specifications (EN 442-2, Attachment G):*
     ☐ G.1 Steel sectional radiator (vertical flow rate)
     ☑ G.3 Towel radiator/horizontal water flow radiator
     ☐ G.9 Multi column radiator
   - *Declared uses of the product, within the scope of the applicable harmonised technical specification :*
     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).
   - *Nominal dimensions of the product:*

Width [mm]	Height [mm]
500 → 600	878 → 1886

   - *Estimated average and minimum service life time for the declared use:* 50 years, 30 years
2. ***Link to general product information, instructions for use and safety information:***
   https://www.cordivaridesign.it/it/radiatori/acciaio-inox/radiatore-acciaio-inox-kelly-38/
3. ***Manufacturer:***
   CORDIVARI SRL, Zona Industriale Pagliare - 64020 Morro D'Oro (TE)
   Tel: 085-80401 – E-mail: mailto:info@cordivari.it - Website: www.cordivari.it/www.cordivaridesign.it
4. ***Not relevant***
5. ***Notified laboratory:***
   Laboratorio M.R.T. - Notified Body Number: 1695
   Via Raffaele Lambruschini 4A, 20156 Milano
   Tel: 02-23993825 – E-mail: mailto:mrt@polimi.it – Website: http://www.mrt.polimi.it/
6. ***Not relevant***
7. ***The notified body performed tests according to harmonised standard UNI EN 442 and released:***
   - *Test Report for the determination of the thermal power of an heating element*: N° ENE/MRT.RAP. 21044, 21045, 21046, 21047, 21048, 21049, 21050, 21051 – 02/02/2021;
   - *Pressure Resistance Test Report*: N° ENE/MRT.RAP.21044P/21045P/21046P/21047P/21048P/21049P/21050P/21051P – 02/02/2021.
8. ***Harmonised technical specifications:*** EN 442-1:2014, PCR-ed4-EN-2021 09 06, PSR-0011-ed2.0 EN-2023 06 06, ISO 14025:2006, EN15804+A2.

***9. Declared performances and sustainability characteristics*:**

- *Performance of the essential characteristics defined by the harmonised technical specification:*

Essential characteristics	Performance				
Fire reaction	A1				
Release of dangerous substances	NO				
Max working pressure	8 bar				
Pressure tightness	No leakage at 1,3 x working pressure				
Pressure resistance	No leakage at 1,69 x working pressure				
Surface temperature	Max 110°C				
Rated thermal	Measure [mm]	ϕ 50 [W]	ϕ 30 [W]	K_m	n
	878X500	277	139	1,40021	1,35203
	878X600	340	178	2,42033	1,26399
	1214X500	373	191	2,19147	1,31296
	1214X600	418	219	2,97248	1,26419
	1550X500	515	271	3,72637	1,25982
	1550X600	586	308	4,29719	1,25628
	1886X500	611	322	4,50684	1,25499
	1886X600	704	368	4,94237	1,26755
Characteristic curve	$\Phi = K_m \times \Delta T^n$				
Resistance against corrosion	No > 100 h				
Resistance against minor impact	Class 0				

- *System of assessment and verification of constancy of performance*: System 3
- *The environmental sustainability for the applicable essential characteristics*: view the document "EPD–PEP environmental declarations" at the following link https://www.cordivaridesign.it/it/radiatori/acciaio-inox/radiatore-acciaio-inox-kelly-38/
- *Version of the software used*: OpenLCA version 2.4 and Ecoinvent v.3.11

***10. Declarations*:**

- The performance of the product identified above is in conformity with the set of declared performances referred to in point 9;
- The sustainability data of the product identified above have been correctly calculated on the basis of the product category rules applicable to it.

Morro D'Oro, *07/01/2026*

C.E.O.

Ercole Cordivari