***Manufacturer***: CORDIVARI SRL
***Declaration Code***: 160-2020
***Version No***: 00 del 07/01/2026

1. ***Product description***

- *Unique identification code of the product-type*:

| Trading name |
|---|
| Jungle VT |
| Jungle OR |

- *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 | 1500 |
| 1500 | 500 |

- *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/extraslim/radiatore-extraslim-jungle/

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.10095, 10096 – 14/04/2010;
   - *Pressure Resistance Test Report*: N° ENE/MRT.RAP.10095P/10096P – 14/04/2010.

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 | 5 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 |
| | 500x1500 | 557 | 296 | 4,4341 | 1,2355 |
| | 1500x500 | 573 | 310 | 5,2249 | 1,2005 |
| 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/extraslim/radiatore-extraslim-jungle/
- *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*