

DECLARATION OF PERFORMANCE

No DHRIVA-LA-G-SHORT-10-2020

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|--|---|
| Unique identification code of the product-type | DEFRO HOME RIVA LA G ref. KOM-RI-LA-G-SHORT |
| Intended use | Room heater fired with solid fuel in the buildings |
| Manufacturer | DEFRO Spółka z ograniczoną odpowiedzialnością Spółka komandytowa 00-403 Warszawa, ul. Solec 24/253 Manufacturing plant: 26-067 Strawczyn, Ruda Strawczyńska 103A |
| System/s of AVCP | System 3 |
| Harmonised standard | PN-EN 13229:2002, PN-EN 13229:2002/A1:2005, PN-EN 13229:2002/A2:2006, Commission Regulation (EU) 2015/1185 |
| European Assessment Document | Institute of Power Engineering - Research Institute, Power Engineering Equipment Research Department, Notified Body no. 1452 has made an assessment of performance based on the tests in system 3 and had issued a test report no. 26/19-LG |

DECLARED PERFORMANCES

| Essential characteristics | Performance | Technical specification |
|-------------------------------------|---|--|
| CO emission in combustion products | 0,090 % (13% O ₂) 1096 mg/m ³ (13% O ₂) | PN-EN 13229:2002 PN-EN 13229:2002/A1:2005 PN-EN 13229:2002/A2:2006 |
| OGC emission in combustion products | 83 mg/m ³ | Commission Regulation (EU) 2015/1185 |
| NOx emission in combustion products | 189 mg/m ³ | Commission Regulation (EU) 2015/1185 |
| PM emission in combustion products | 37 mg/m ³ | Commission Regulation (EU) 2015/1185 |
| Temperature of external surfaces | 4.2, 4.13, 5.2, 5.3, 5.6, 5.10 | PN-EN 13229:2002 PN-EN 13229:2002/A1:2005 PN-EN 13229:2002/A2:2006 |
| Electric safety | 5.9 | PN-EN 13229:2002 PN-EN 13229:2002/A1:2005 PN-EN 13229:2002/A2:2006 |
| Max. permissible work pressure | 0,2 Mpa | PN-EN 13229:2002 PN-EN 13229:2002/A1:2005 PN-EN 13229:2002/A2:2006 |
| Mechanical strength | No leaks and permanent deformations | PN-EN 13229:2002 PN-EN 13229:2002/A1:2005 PN-EN 13229:2002/A2:2006 |
| Flue gases temperature | 289 °C | PN-EN 13229:2002 PN-EN 13229:2002/A1:2005 PN-EN 13229:2002/A2:2006 |
| Thermal power/Energy efficiency | 22,2 kW / 80,1 % | PN-EN 13229:2002 PN-EN 13229:2002/A1:2005 PN-EN 13229:2002/A2:2006 |
| Primary fuel | hard wood fuel | Operating manual |

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

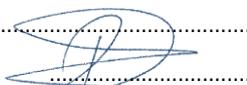
Signed for and on behalf of the manufacturer by:

Robert Dziubeta – CEO

(name and position)

Warszawa, dn. 15.10.2020 r.

(place and date of issue)


(signature)