

# DECLARATION OF PERFORMANCE

No. 108 / 18.04.2016

1. Unique identification code:	FIREPLACE PRITY K2, FIREPLACE PRITY K22, FIREPLACE PRITY K22E, FIREPLACE PRITY K2-RK, FIREPLACE PRITY K2N, FIREPLACE PRITY K2CP, FIREPLACE PRITY K2CP-E, FIREPLACE PRITY K22CP, FIREPLACE PRITY K12, FIREPLACE PRITY S1, FIREPLACE PRITY S2 FIREPLACE PRITY K2 GT
2. Intended use/s:	For heating of residential using solid fuel /wooden briquettes or dry wood/
3. Manufacturer:	PRITY 95 LTD 33, M. Raikovich str. 5140 Lyaskovets , Bulgaria
4. Authorised representative:	PRITY 95 LTD
5. System of AVCP:	System 3 according to Annex V of Regulations 305/2011 of EU
6. Harmonised standard:	EN 13240 : 2006
Notified body:	Термоплам ЕООД - NB 2608
7. Declared performance/s:	
Characteristic:	Performance:
Fire safety	Pass
- Fire classification	A1
- Distance to flammable materials	Minimum distance in mm Rear = 400, Side = 400, Ceiling = 600, Front = 800 (safety information), Floor = 0
- Fire hazard due to combustible material falling out	Pass
- Cleanability	Pass
Emission of combustion products(at 13% O2)	CO 0,0633 % ; 791,25 mg/m <sup>3</sup>
Nominal heat output	Dust 30,24 mg/Nm <sup>3</sup> CxHy 16,56 mg/Nm <sup>3</sup> NOx 95,0 mg/Nm <sup>3</sup>
- Flue gas temperature under nominal heat output or directly downstream of the flue spigot/socket if applicable	T [330 °C]
Surface temperature	Pass
Electrical safety	NPD
Release of dangerous substances	NPD
Maximum operating pressure	NPD
Mechanical resistance (to carry a chimney/flue)	NPD
Thermal output/energy efficiency	Pass
- Nominal heat output	10 kW
- Space heating output	10 kW
- Water heating output	NPD
- Energy efficiency	$\eta$ [77,4 %]
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:	Aleksandar Petrov Geranliev – manager Evgeni Georgiev Ivanov – manager  Lyaskovets 18.04.2016