

# DECLARATION OF PERFORMANCE

No. 156/ 09.07.2020

1. Unique identification code:	FIREPLACE PRITY NS32
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% O <sub>2</sub> Nominal heat output	Pass CO 0,0888%;1110,0 mg/m <sup>3</sup> Dust 33,92 mg/Nm <sup>3</sup> CxHy 50,77 mg/Nm <sup>3</sup> NOx 136,00 mg/Nm <sup>3</sup>
- Flue gas temperature under nominal heat output or directly downstream of the flue spigot/socket if applicable	T [301 °C]
Surface temperature	Pass
Electrical safety	NPD
Release of dangerous substances	NPD
Maximum operating pressure	1,5 bar
Mechanical resistance (to carry a chimney/flue)	NPD
Thermal output/energy efficiency	Pass
- Nominal heat output	36,4kW
- Space heating output	3,2 kW
- Water heating output	33,2 kW
- Energy efficiency	$\eta$ [77,6%]

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:

AleksandarPetrovGeranliev – manager

Lyaskovets 09.07.2020

