ECO DESIGN 2022

## BlmSchV2 Art. 15a B-VG

## DECLARATION OF PERFORMANCE according to Regulations 305/2011 of EU

Nº 024 / 10.01.2022

Unique identification code of the product-type:	FIREPLACE PRITY FGW20
2. Intended use:	Free-standing fireplace for heating residential premise using solid fuel / wood briquettes or dry wood /.
3. Manufacturer:	PRITY 95 Ltd. 33, M. Raikovich str. 5140 Lyaskovets, Bulgaria
4. Authorised representative:	PRITY 95 Ltd.
5. System/s of AVCP:	System 3 according to Annex V of Regulations 305/2011 of EU
6. Harmonised standard:	EN 13240:2001/A2:2004/AC:2007
According regulation:	EU 2015/1185 ; EU 2015/1186 of 24 april 2015
Notified body:	Термоплам ЕООД - NB 2608
Test report number and date:	33/23.09.2016
7. Declared performances:	
Essential characteristics:	Performances:
Fire safety	Pass
- Fire classification	A1
Distances from combustibile materials – details available in the technical manual	Minimum distance in mm  Rear = 400, Left and right sides = 400, Ceiling = 600, Front = 800 (safety information), Floor = 0
- Fire hazard due to combustible material falling out	Pass
- Cleanability	Pass
Emission of combustion products : (13% O <sub>2</sub> ; Fuel type dry wood)	Pass CO 1177,5 mg/Nm³; 0,0942 % Dust 31,3 mg/Nm³ CxHy 41,2 mg/Nm³ NOx 102,0 mg/Nm³
- Flue gas temperature at nominal heat output	T [180,6 °C]
Surface temperature	Pass
Electrical safety	NPD
Release of dangerous substances	NPD
Maximum working pressure of the water	1,25 bar
Mechanical resistance (to carry a chimney/flue)	NPD
Thermal output/energy and seasonal efficiency	Pass
<ul> <li>Nominal heat output. (Chimney traction 12 Pa.)</li> <li>Room heating output</li> <li>Water heating output</li> </ul>	23,8 kW 6,5 kW 17,3 kW
- Energy efficiency at the nominal heat output:	η [77,7 %] η <sub>ε</sub> [68,7 %]

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

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