DECLARATION OF PERFORMANCE according to Regulations 305/2011 of EU
№ 004/ CPR-06.11.2025

1. Unique identification code of the product-type:	Code 27- Room heating systems: **PRITY K2 D**	
2. Type, batch or serial number:	Serial No. (See the nameplate on the appliance)	
3. Intended use:	Freestanding fireplace without water heater, with intermittent combustion mode, designed to operate with the door closed, for heating domestic premises.	
4. Manufacturer:	PRITY 95 Ltd. 33, M. Raikovich str. 5140 Lyaskovets, Bulgaria , E-mail: prity95@live.com	
5. Authorised representative:	PRITY 95 Ltd.	
6. System/s of AVCP:	System 3	
7. Notified body: Test report number and date: Number and date of the historical performance assessment report:	Контрол 94 ООД Notified laboratory - NB1879 NB1879-K-19-2024/30.08.2024 1879-AoP-HD-0053/13.11.2025	
8. Declared performance data:		
Harmonized technical specification: EN 16510-1:2022 and EN 16510-2-1:2022		
Essential characteristics:	Performances:	
– Fire safety when installing a chimney [T_{class}]	T400 G	
– Fire classification	A1	
– Minimum distances to flammable materials in mm:	Rear (d_R) = 650, Left and right sides (d_S) = 850, Ceiling (d_C) = 950, Front (d_P) = 2000 , Lower front radiation (d_F) = 1500, Lateral front radiation (d_L) = 1500, Floor (d_B) = 0	
– Fire hazard due to combustible material falling out	Pass	
– Cleanability	Pass	
– Emission of combustion products (13% O_2)	Pass	
– Fuel-wood logs	Beech (humidity ≤25%)	
Carbon monoxide	CO	1066 mg/Nm³ ; 0,0853 %
Particulate matter	Dust	36 mg/Nm³
Organic gaseous compounds	OGC	80 mg/Nm³
Nitrogen oxides	NOx	97 mg/Nm³
– Flue gas outlet temperature [T_s]	306°C	
– Flue gas mass flow [$\phi f_{,q\ nom}$]	8,5g/s	
– Minimum flue draught [p_{nom}]	11Pa	
– Surface temperature	Pass	
– Electrical safety	NPD	
– Release of dangerous substances	NPD	
– Maximum water operating pressure [p_w]	NPD	
– Mechanical resistance	NPD	
– Nominal heating output [P_{nom}]	11,6 kW	
– Space heating output [$P_{sh\ nom}$]	11,6 kW	
– Water heating output [$P_{w\ nom}$]	- kW	
– Efficiency at nominal heat output [η]	80,7%	
– Seasonal energy efficiency [η_s]	70,7%	
– The energy efficiency index [EEI]	107	
– Energy efficiency class	A+	
– Electricity consumption at nominal load [el_{max}]	NPD	
9. The performance of the product identified above is in conformity with the set of declared performances indicated in item 8.		

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:

Lyaskovets 06.11.2025

eng. Aleksandar Petrov Geranliev – *Manager*

eng. Evgeni Georgiev Ivanov – *Manager*