

Test Report No.NB 1879-K-01-2020

Summary results of measuring and calculating
of performance of the appliance

Model of the appliance: "Praktik Lux"		Factory No 01	
Rated Totally Power			
	Unit	Data	
Fuel		Beech wood chopped	
Fuel Consumption	kg / h	2,586	
Rated heating output	kW	9,46	
Average CO npu content 13% O2	%	0.1154	
Performance factor	%	87.54	
Flue gas temperature	° C	130	
Flue gas flow rate	g/s	8.13	
Thrust 12 ± 2	Pa	12,20	
Minimum distances to combustible objects:			
From the back wall	mm	400	
From the side wall	mm	300	
Front	mm	950	
Ceiling	mm	1100	
Dust content in combustion products at 13% O2	mg/m3	29,8	
Average OGC content at 13% O2	mg/m3	68,81	
Average NOx content at 13% O2	mg/m3	95,47	

According to the presented documents (certificates) they were used in the construction of the appliance materials where hazardous substances are not expected to be released.

The manufacturer must store this information as evidence.

Safety requirements, relevant design requirements and additionally stated tests on the heating appliance are specified in Annexes A1 to A7.

The results obtained indicate that the appliance meets the requirements specified in BDC EN 12815: 2001 / A1: 2004 / AC: 2007.

The results relate only to the test specimen.

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