

Produktdatenblatt gemäß Verordnung EU 2015/1187

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|--|---|
| 1. Name des Herstellers | Victoria-05 Ltd.
1B Ivan Momchilov Str.
5100 Gorna Oryahovitsa
Republic of Bulgaria
Phone: +359 618 60200
E-Mail: info@v05.bg
http://www.v05.bg |
| 2. Modellkennung | Opal Lux-w |
| 3. Energieeffizienzklasse des Modells | A |
| 4. Raumwärmeleistung | 5,1 kW |
| 5. Indirekte Wärmeleistung | - |
| 6. Energieeffizienzindex EEI | 106 |
| 7. Wirkungsgrad (%) | 80 |
| 8. Besondere Vorkehrungen (bei Installation oder Wartung)
-> siehe auch Bedienungsanleitung | |
| | <ul style="list-style-type: none">- Vor Inbetriebnahme lesen und beachten Sie bitte ausführlich die Bedienungsanleitung- Dieses Gerät ist nur für die Wohnraumheizung zugelassen- Nur zulässige Brennstoffe verwenden- Der Brandschutz muss eingehalten werden- Das Produkt darf nicht verändert werden- Dem Produkt muss immer ausreichend Verbrennungsluft zuströmen können- Luftabsaugende Anlagen können die Verbrennungsluftversorgung stören- Das Gerät muss regelmäßig gereinigt werden |



DECLARATION OF PERFORMANCE
according to Regulation (EC) 305/2011
№ 1-2-1-CPR-2019

- | | |
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| 1.Unique identification code of the product-type: | Area code 27 –roomheaters fired by solid fuel
(EN 13240:2001/A2:2004/AC:2007)
Opal-w, Opal Lux-w, Opal L-w |
| 2.Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11 (4): | Serial № (see rating label on the product). |
| 3.Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: | Freestanding fireplace without hot water supply, for intermittent burning with firedoors closed, intended for rooms heating |
| 4.Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11 (5): | Victoria-05 Ltd.
1B Ivan Momchilov Str.,5100 Gorna Oryahovitsa
Republic of Bulgaria, E-mail: info@v05.bg |
| 5.Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12 (2): | - |
| 6.System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: | System 3 |
| 7.In case of the declaration of performance concerning a construction product covered by a harmonised standard: | Kontrol 94 Ltd.
2 Mladost Str., 5100 Gorna Oryahovitsa
Republic of Bulgaria, Body: NB1879
Test report: NB 1879-K-28-2018 |

8.Declared performance:

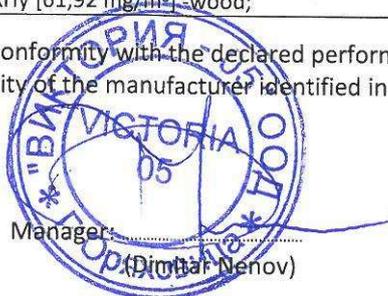
Harmonized technical specification	EN 13240:2001/A2:2004/AC:2007
Essential characteristics	Performance
Fire safety	
Reaction to fire	A1
Distance to combustible materials	Minimum distances, in mm sides=300 rear=300 front=1000
Risk of burning fuel falling out	Pass
Emission of combustion products	CO [0,0796%] -wood;
Surface temperature	Pass (operating tool)
Electrical safety	NPD
Cleanability	Pass
Maximum water operating pressure	- bar
Flue gas temperature at nominal heat output	T [175°C] -wood;
Mechanical resistance (to carry a chimney/flue)	NPD
Thermal output	
Nominal heat output	5,15 kW -wood;
Room heating output	5,15 kW -wood;
Water heating output	- kW
Energy efficiency	η [79,96%] -wood;

Emission of combustion products	dust [38,8 mg/m ³] -wood;
	NOx [92,35 mg/m ³] -wood;
	CxHy [61,92 mg/m ³] -wood;

9.The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

01.05.2019
Gorna Oryahovitsa


 Manager:
 (Dimitar Nenov)

A



Wood Burning Stove Opal Lux-w (#)

Covered standards: BImSchV-2 (Germany)

Energy efficiency class		A
Energy efficiency index		106
Seasonal space heating energy efficiency	%	70
Nominal heat output		
space heating output	kW	5.15
water heating output	kW	
Maximum operating pressure	bar	
Testing pressure	bar	
Water content	l	
Thermal discharger		
Efficiency	%	79.96
CO at 13% O ₂	%	0.0796
CO at 13% O ₂	mg/Nm ³	995
PM emissions at 13% O ₂	mg/Nm ³	39
NO _x at 13% O ₂	mg/Nm ³	92
OGC at 13% O ₂	mg/Nm ³	62
Triple value	g/s-°C-Pa	6.11-175-10.8
Fuel mass	kg/h	1.50
Dimensions		
width	mm	520
depth	mm	440
height	mm	987
Oven		
width	mm	
depth	mm	
height	mm	
Combustion chamber		
width	mm	358
depth	mm	204
height	mm	340
Flue diameter (outside)	mm	
Flue diameter (inside)	mm	150
Color		black
Lining		
Net weight	kg	99
Gross weight	kg	120
Packaging dimensions		
width	mm	694
depth	mm	670
height	mm	1180