

DECLARATION OF PERFORMANCE
according to Regulation (EC) 305/2011
№ 2-5-1-CPR-2021

- 1.Unique identification code of the product-type: Area code 27 – Inset appliances including open fires fired by solid fuel EN 13229:2001/A2:2004/AC:2007
FP400
- 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: Inset appliance category 1b for intermittent burning without hot water supply, 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):
Line Stoves LTD
 Bld Kuklensko shoshe No12, RT Business center, Office 6
 4004 Plovdiv, Republic of Bulgaria
 E-mail: info@linestoves.com
- 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-22-2021/15.12.2021

8.Declared performance:

Harmonized technical specification	EN 13229:2001/A2:2004/AC:2007
Essential characteristics	Performance
Fire safety	
Reaction to fire	A1
Distance to combustible materials	Minimum distances, in mm sides=300 rear=250 front=1400
Risk of burning fuel falling out	Pass
Emission of combustion products	CO [0,0802 %] -wood;
Surface temperature	Pass (operating tool)
Electrical safety	NPD
Cleanability	Pass
Maximum water operating pressure	- bar
Flue gas temperature at nominal heat output	T [227°C] -wood;
Mechanical resistance (to carry a chimney/flue)	NPD
Thermal output	
Nominal heat output	10,67 kW -wood;
Room heating output	10,67 kW -wood;
Water heating output	- kW -wood;
Energy efficiency	η [76.83%] -wood;
Emission of combustion products	dust [34,80 mg/m ³] -wood;
	NOx [105,61 mg/m ³] -wood;
	CxHy [96,25 mg/m ³]

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:

20.12.2021
 Plovdiv

Manager: Paris Panagiotidis



DECLARATION OF PERFORMANCE
according to Regulation (EC) 305/2011
№ 2-2-3-CPR-2019

- 1.Unique identification code of the product-type: Area code 27 – Inset appliances including open fires fired by solid fuel EN 13229:2001/A2:2004/AC:2007
FP420 b
- 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: Inset appliance for intermittent burning with hot water supply, 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):
Line Stoves LTD
 Bld Kuklensko shoshe No12, RT Business center, Office 6
 4004 Plovdiv, Republic of Bulgaria
 E-mail: info@linestoves.com
- 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-10-2012

8.Declared performance:

Harmonized technical specification	EN 13229:2001/A2:2004/AC:2007
Essential characteristics	Performance
Fire safety	
Reaction to fire	A1
Distance to combustible materials	Minimum distances, in mm Insulation thickness sides=200 Insulation thickness rear=200 front=800
Risk of burning fuel falling out	Pass
Emission of combustion products	CO [0,0878 %] -wood;
Surface temperature	Pass (operating tool)
Electrical safety	NPD
Cleanability	Pass
Maximum water operating pressure	2 bar
Flue gas temperature at nominal heat output	T [185°C] -wood;
Mechanical resistance (to carry a chimney/flue)	NPD
Thermal output	
Nominal heat output	12,64 kW -wood;
Room heating output	5,06 kW -wood;
Water heating output	7,58 kW -wood;
Energy efficiency	η [79.89%] -wood;
Emission of combustion products	dust [37,20 mg/m ³] -wood;
	NOx [100,73 mg/m ³] -wood;
	CxHy [64,29 mg/m ³]

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:

01.04.2019
 Plovdiv

Manager: Paris Panagiotidis

