

# UKA 69/48/69/51

## Technical data

Version 2019/08

	operation when directly connected to chimney	operation when connected accumulation mass
Energy label	<b>A</b>	<b>A</b>
<b>Operating data</b>		
Nominal heat power	9 kW	----
Efficiency	> 80 %	----
Consumption of wood	2,8 kg/h	4,5 kg
Total heat output of the burning chamber	----	16 kW
Mass flow of flue gas	7,7 g/s	13,5 g/s
Required chimney pressure	12 Pa	12 Pa
Required amount of combustion air	25 m <sup>3</sup> /h	45 m <sup>3</sup> /h
<b>Average flue gas temperature</b>		
on the output	305 °C	382 °C
past 2,4 m of ceramic accumulation system KMS 300 <sup>1</sup>	----	228 °C
<b>Heat distribution</b>		
fireplace insert	45 %	30 %
door glass (single / double)	55 / 0 %	55 / 0 %
adjoining accumulation mass	----	15 %



Καύσιμη ύλη:	Ξύλο / Μπρικήτα
Ποσοστό Καύσης:	81%
Απόδοση:	6 kW – 12 kW
Διαστάσεις:	Υ 1251/ Π 489 / Β 872
Βάρος:	260 Kg