

# HAKA 110/51

## 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	13,5 kW	----
Efficiency	> 80 %	----
Consumption of wood	3,8 kg/h	5,5 kg
Total heat output of the burning chamber	----	22 kW
Mass flow of flue gas	11,6 g/s	20 g/s
Required chimney pressure	12 Pa	12 Pa
Required amount of combustion air	40 m <sup>3</sup> /h	60 m <sup>3</sup> /h
<b>Average flue gas temperature</b>		
on the output	302 °C	376 °C
past 3 m of ceramic accumulation system KMS 300 <sup>1</sup>	----	197 °C
<b>Heat distribution</b>		
fireplace insert	63–78 %	45 %
door glass (single / double)	37 / 22 %	37 / 22 %
adjoining accumulation mass	----	18–33 %



Καύσιμη ύλη:	Ξύλο / Μπρικότα
Ποσοστό Καύσης:	81%
Απόδοση:	9 kW – 18 kW
Διαστάσεις:	Υ 1279 / Π 1308 / Β 567
Βάρος:	421 Kg