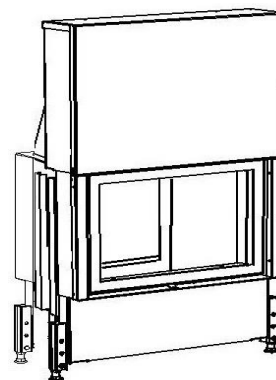


combustion air inlet

Sizes		CHOPOK O 90 VD 970/450	CHOPOK O 90 VD 970/510	CHOPOK O 90 VD 970/570	
1	A	mm	970		
2	F	mm	1300	1360	1420
3	C	mm	580		
4	DN	Ø mm	200		
5	B	mm	450	510	570
6	FF	mm	1350	1470	1590
7	V	mm	1080		
8	AA	mm	900		
9	H	mm	315	375	435
10	J	mm	325 + /160/		
11	K	Ø mm	4x125		
12	L	Ø mm	125		
13	M	mm	20		
14	N	mm	50		

**Basic design:**

Thermodynamic Hearth  
 Segment chamotte lining (SO)  
 Glass Classic  
 Inox control grip-handle MP2, RP2  
 1 x VD, 1 x LD  
 Environmentally friendly varnish



Technical parameters			
1	Nominal heat output	kW	12,0
2	Pressure required	Pa	12
3	Average efficiency	%	78,5
4	Average flue gas temperature	°C	271
5	Wood consumption	kg/h	3,9
6	Consumption of combustion air	m <sup>3</sup> /h	36
7	Emission of CO to 13% O <sub>2</sub>	%	0,1
8	Flue gas mass flow	g/s	11,9
9	Weight	kg	350
10	Required min. cross section for circulating air - INPUT	cm <sup>2</sup>	375
11	Required min. cross section for circulating air - OUTPUT	cm <sup>2</sup>	600
12	Three-component insulated chimney - active height 6 m	Ø cm	200
13	Character of building construction with fireplace insert	warm air convection	Yes
		heat storage without conv	No

**Optional accessories:**

Cover frame (KR)  
 Glass Reflex (SR)  
 Black printed glass (SM)  
 Black printed glass Reflex (SMR)  
 External ashtray (VOP)  
 Lower hearth (ZO)  
 Convictional casing (DP)  
 Rear feeding door (DPS, DPSO)  
 Vertical heat-storing panel (AZ)  
 Lift up door (2 x VD)

Test Method: ČSN EN 1322/A2:2007, FprEN16510-1, FprEN16510-2-2

Fireplace complies with the requirements: EN 13229, DIN +, BImSchV-Stufe 2, Commission Regulation (EU) č. 2015/1185 Ecodesign requirements

KOBOK reserves the right to change dimensions and parameters described in these sheets. The current edition can be downloaded from www.KOBOK.sk