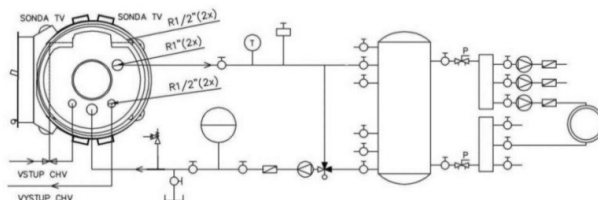


Sizes		ROTO 450 530/325 TV	ROTO 450 580/375 TV	
1	A	mm	325	375
2	F	mm	1610	
3	C	mm	540	
4	DN	Ø mm	150	
5	B	mm	530	580
6	V	mm	515	565
7	J	mm	325 + /160/	
8	L	Ø mm	100	
9	N	mm	80	

Basic design:

Thermodynamic Hearth
 Vertical Fireclay VS
 Glass Classic
 Inox control grip-handle RP2
 Environmentally friendly varnish
 Inspection hole front



Technical parameters			
1	Nominal heat output	kW	11,4
2	Nominal heat output do vody	kW	4,5
3	Water volume in heat exchanger	l	11,0
4	Pressure required	Pa	12
5	Maximum operating pressure	bar	2,5
6	Average efficiency	%	90
7	Average flue gas temperature	°C	153
8	Wood consuption	kg/h	3
9	Consumption of combustion air	m3/h	36
10	Emission of CO to 13% O2	%	0,1
11	Flue gas mass flow	g/s	7,9
12	Weight	kg	260
13	Required min. cross section for circulating air - INPUT	cm ²	375
14	Required min. cross section for circulating air - OUTPUT	cm ²	600
15	Three-component insulated chimney - active height 5 m	Ø cm	160
16	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)
 External ashtray (VOP)
 Inspection hole side, rear

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