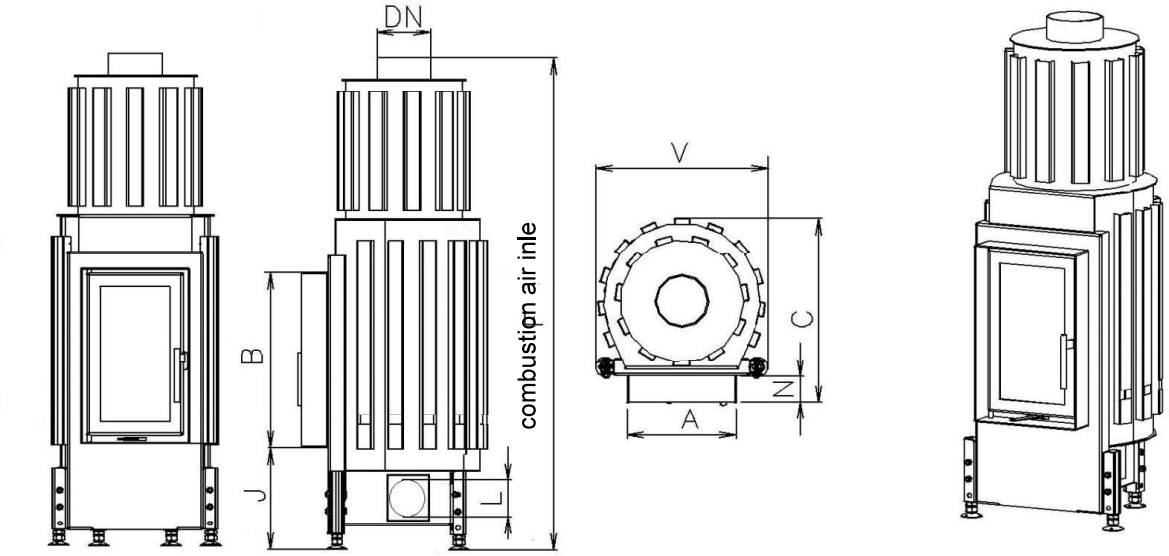
ROTO 450 – 530/325 (580/375) V (VERTIKAL)

Range 450



	Sizes		ROTO 450 VERTIKAL 530/325 V	ROTO 450 VERTIKAL 580/375 V
1	A	mm	325	375
2	F	mm	1510	
3	C	mm	540	
4	DN	Ø mm	160	
5	B	mm	530	580
6	V	mm	515	565
10	J	mm	325 + /160/	
11	K	Ø mm		
12	L	Ø mm	100	
13	M	mm		
14	N	mm	80	

Basic design:

External air inlet
Vertical Fireclay VS
Glass Classic
Inox control grip-handle RP2
Enviromentally friendly varnish

	Technical parameters			
1	Nominal heat output		kW	8,8
2	Pressure required		Pa	12
3	Average efficiency		%	83,1
4	Average flue gas temperature		°C	265
5	Wood consuption		kg/h	2,7
6	Consumption of combustion air		m3/h	26,4
7	Emission of CO to 13% O2		%	0,1
8	Flue gas mass flow		g/s	8,6
9	Weight		kg	165
10	Required min. cross section for circulating air - INPUT		cm^2	275
11	Required min. cross section for circulating air - OUTPUT		cm^2	450
12	Three-component insulated chimney - active height 5 m		Ø cm	160
13	Character of building const-ruction with fireplace insert	warm air convection		Yes
		heat storage without conv		Yes

Optional accessories:

Cover frame (KR)
Glass Reflex (SR)
Black printed glass(SM)
External ashtray (VOP)

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. 2015/1185Ecodesign requirements

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