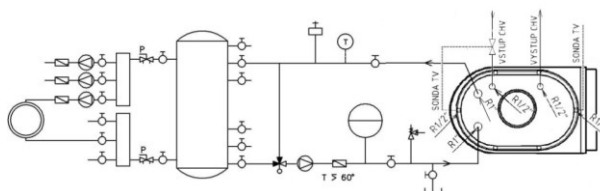


Sizes		KPL 400 530/375 TV	
1	A	mm	375
2	F	mm	1560
3	C	mm	695
4	DN	Ø mm	180
5	B	mm	530
6	V	mm	550
7	J	mm	325 + /160/
8	L	Ø mm	80
9	N	mm	80

Basic design:

Thermodynamic Hearth
 Refractory cement
 Glass Classic
 Inox control grip-handle RP2
 Enviromentally friendly varnish
 Inspection hole front, rear



Technical parameters			
1	Nominal heat output	kW	11
2	Nominal heat output do vody	kW	4,6
3	Water volume in heat exchanger	l	18
4	Maximum operating pressure	bar	2,5
5	Pressure required	Pa	12
6	Average efficiency	%	87,8
7	Average flue gas temperature	°C	185
8	Wood consuption	kg/h	3
9	Consumption of combustion air	m3/h	33
10	Emission of CO to 13% O2	%	0,1
11	Flue gas mass flow	g/s	9,2
12	Weight	kg	260
13	Required min. cross section for circulating air - INPUT	cm ²	200
14	Required min. cross section for circulating air - OUTPUT	cm ²	325
15	Three-component insulated chimney - active height 6 m	Ø cm	180
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)
 Rear feeding door (DPS, DPSO)
 Inspection hole side

