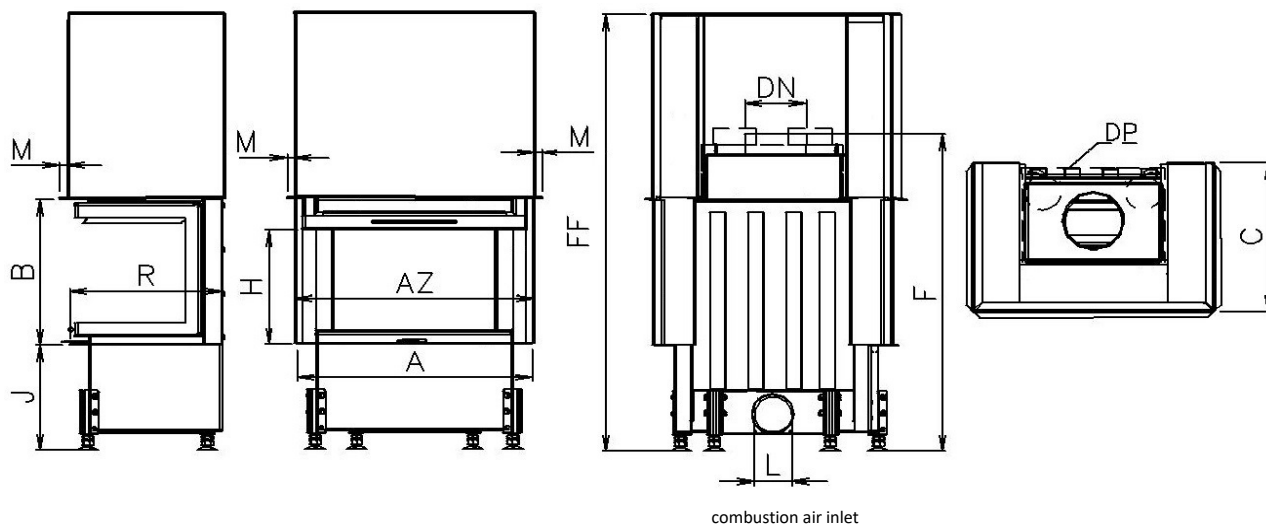


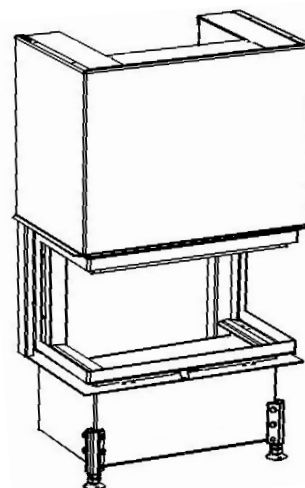


	Sizes		EKO 2R90 60 VD 625/450- S/450
1	A	mm	610
2	F	mm	1000
3	C	mm	450
4	DN	Ø mm	150
5	B	mm	450
6	AZ	mm	625
7	R	mm	450
8	FF	mm	1380
9	H	mm	315
10	J	mm	350 + /100/
11	K	Ø mm	2x125
12	L	Ø mm	125
13	M	mm	20
14	N	mm	

Basic design:

External air intel
 Black vermiculite grooves lining (VEDRC)
 Black printed glass(SM)
 Removable cover frame (KR)
 Stainless steel control MO1
 Coated with ecological paint

Technical parameters			
1	Nominal heat output	kW	8
2	Pressure required	Pa	12
3	Average efficiency	%	79,7
4	Average flue gas temperature	°C	264
5	Wood consuption	kg/h	2,4
6	Consumption of combustion air	m ³ /h	24
7	Emission of CO to 13% O2	%	0,1
8	Flue gas mass flow	g/s	9,2
9	Weight	kg	200
10	Required min. cross section for circulating air - INPUT	cm ²	250
11	Required min. cross section for circulating air - OUTPUT	cm ²	400
12	Three-component insulated chimney - active height 4 m	Ø cm	160
13	Character of building construction with fireplace insert	warm air convection	ano
		heat storage without conv	nie



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

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