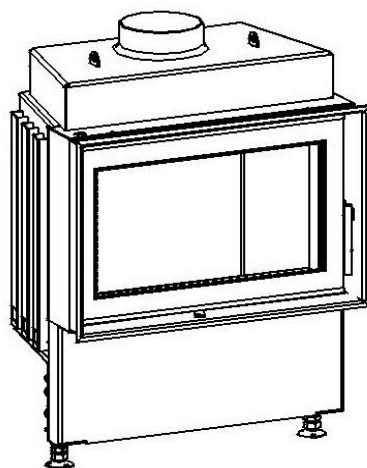


Sizes		EKO L 67 LD 670/450	
1	A	mm	670
2	F	mm	965
3	C	mm	415
4	DN	Ø mm	180
5	B	mm	450
6	Ar	mm	685
7	R	mm	
8	Rr	mm	
9	Br	mm	465
10	J	mm	350 + /160/
11	K	Ø mm	
12	L	Ø mm	125
13	M	mm	
14	N	mm	85

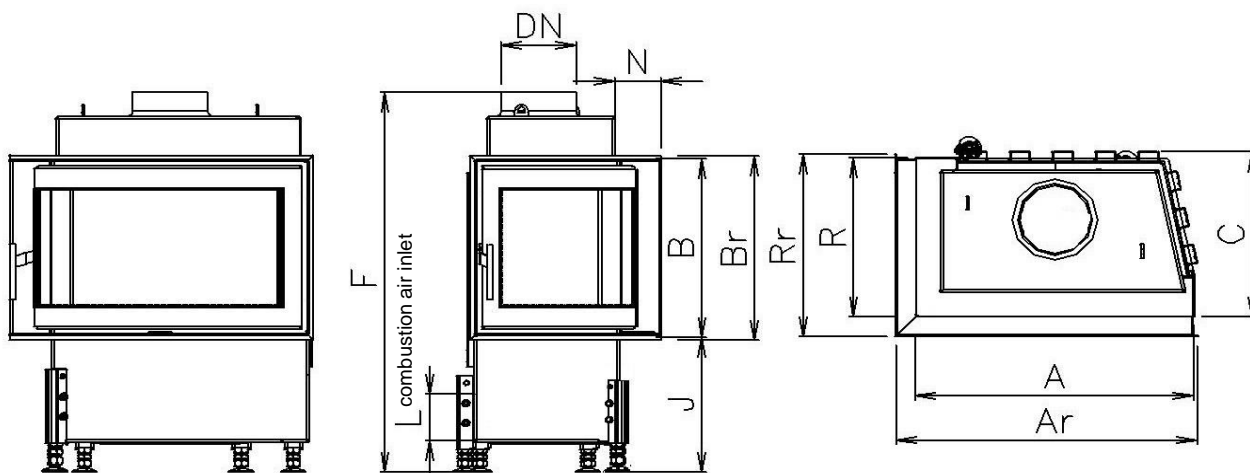

Basic design:

Thermodynamic Hearth
 Vermiculit groove (VEDR)
 Black printed glass(SM)
 Inox control grip-handle RP2
 Enviromentally friendly varnish
 Cover frame (KR)

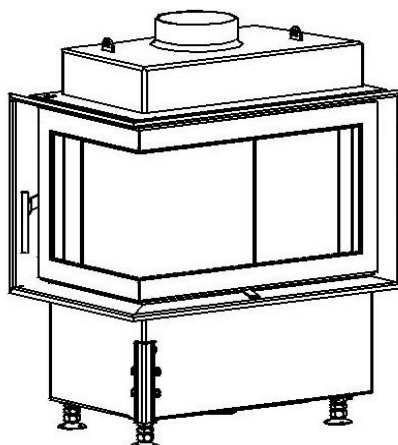
Technical parameters			
1	Nominal heat output	kW	7,5
2	Pressure required	Pa	12
3	Average efficiency	%	78,3
4	Average flue gas temperature	°C	245
5	Wood consupcion	kg/h	2,3
6	Consumption of combustion air	m ³ /hod	23
7	Emission of CO to 13% O2	%	0,1
8	Flue gas mass flow	g/s	8,9
9	Weight	kg	165
10	Required min. cross section for circulating air - INPUT	cm ²	225
11	Required min. cross section for circulating air - OUTPUT	cm ²	375
12	Three-component insulated chimney - active height 4 m	Ø cm	180
13	Character of building construction with fireplace insert	warm air convection	Yes
		heat storage without conv	Yes

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

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



Sizes		EKO R90 67 LD 670/450-S/400L	
1	A	mm	670
2	F	mm	965
3	C	mm	415
4	DN	Ø mm	180
5	B	mm	450
6	Br	mm	465
7	R	mm	400
8	Rr	mm	432
9	Ar	mm	702
10	J	mm	350 + /160/
11	K	Ø mm	
12	L	Ø mm	125
13	M	mm	
14	N	mm	85

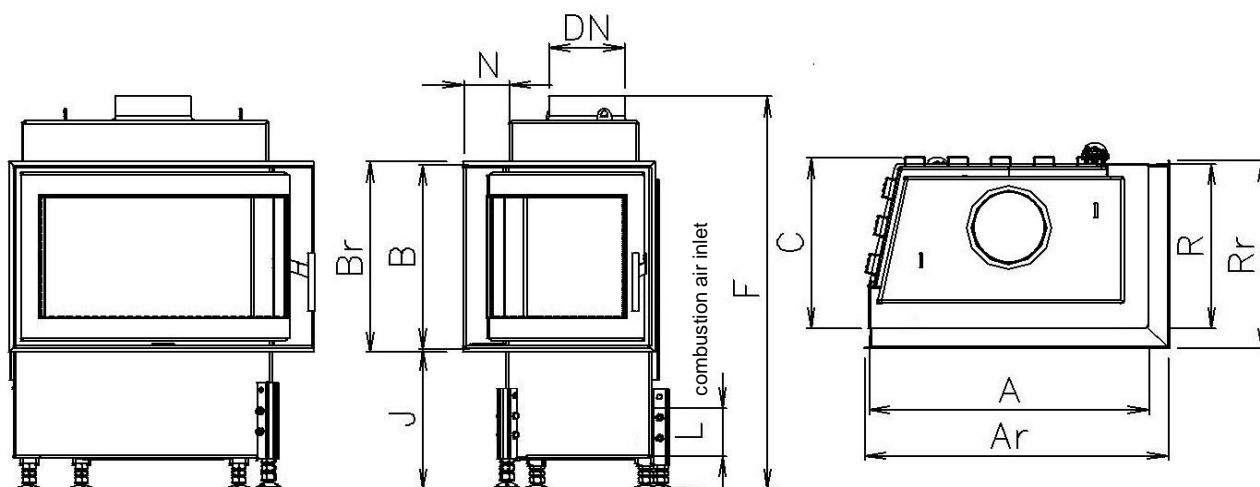

Basic design:

Thermodynamic Hearth
 Vermiculit groove (VEDR)
 Black printed glass(SM)
 Inox control grip-handle RP2
 Enviromentally friendly varnish
 Cover frame (KR)

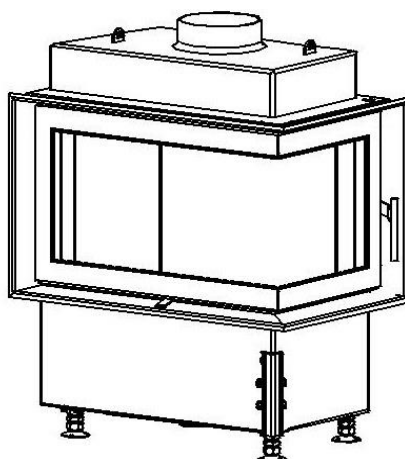
Technical parameters			
1	Nominal heat output	kW	8
2	Pressure required	Pa	12
3	Average efficiency	%	80,9
4	Average flue gas temperature	°C	220
5	Wood consupcion	kg/h	2,4
6	Consumption of combustion air	m ³ /hod	24
7	Emission of CO to 13% O2	%	0,1
8	Flue gas mass flow	g/s	9
9	Weight	kg	155
10	Required 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 5 m	Ø cm	180
13	Character of building construction with fireplace insert	warm air convection	Yes
		heat storage without conv	Yes

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

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



Sizes		EKO R90 67 LD 670/450-S/400P	
1	A	mm	670
2	F	mm	965
3	C	mm	415
4	DN	Ø mm	180
5	B	mm	450
6	Br	mm	465
7	R	mm	400
8	Rr	mm	432
9	Ar	mm	702
10	J	mm	350 + /160/
11	K	Ø mm	
12	L	Ø mm	125
13	M	mm	
14	N	mm	85

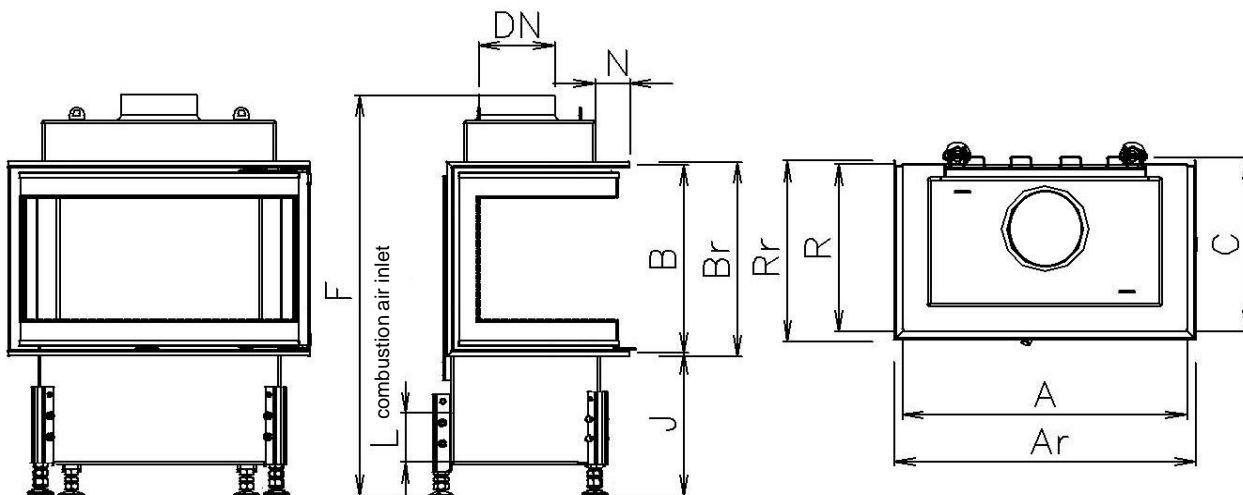

Basic design:

Thermodynamic Hearth
 Vermiculit groove (VEDR)
 Black printed glass(SM)
 Inox control grip-handle RP2
 Enviromentally friendly varnish
 Cover frame (KR)

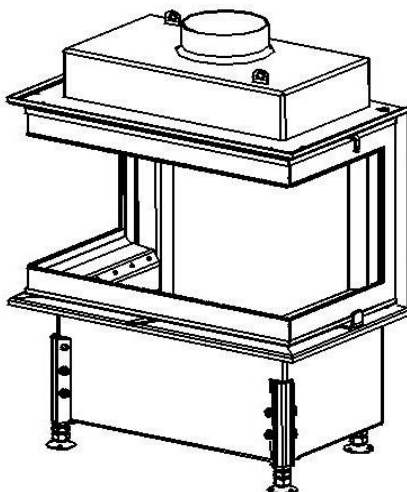
Technical parameters			
1	Nominal heat output	kW	8
2	Pressure required	Pa	12
3	Average efficiency	%	80,9
4	Average flue gas temperature	°C	220
5	Wood consupcion	kg/h	2,4
6	Consumption of combustion air	m ³ /hod	24
7	Emission of CO to 13% O2	%	0,1
8	Flue gas mass flow	g/s	9
9	Weight	kg	155
10	Required 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 5 m	Ø cm	180
13	Character of building construction with fireplace insert	warm air convection	Yes
		heat storage without conv	Yes

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

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



Sizes		EKO 2R90 67 LD 670/450- S/400	
1	A	mm	670
2	F	mm	965
3	C	mm	415
4	DN	Ø mm	180
5	B	mm	450
6	Br	mm	465
7	R	mm	400
8	Rr	mm	432
9	Ar	mm	702
10	J	mm	350 + /160/
11	K	Ø mm	
12	L	Ø mm	125
13	M	mm	
14	N	mm	85

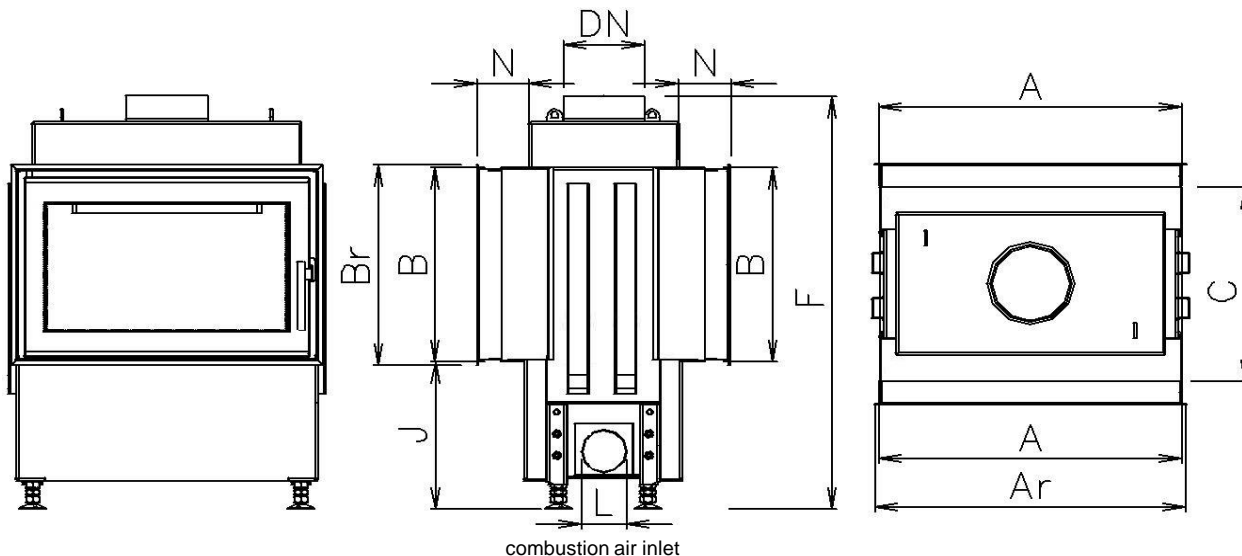

Basic design:

Thermodynamic Hearth
 Vermiculit groove (VEDR)
 Black printed glass(SM)
 Inox control grip-handle RP2
 Enviromentally friendly varnish
 Cover frame (KR)

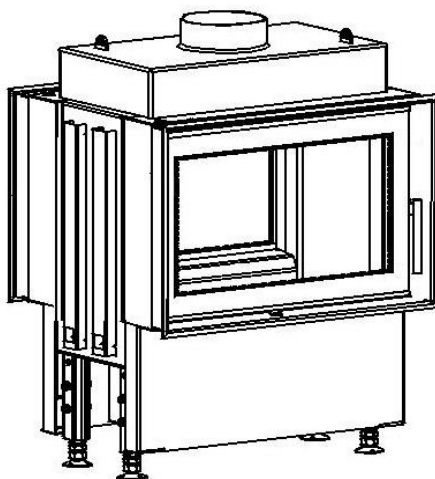
Technical parameters			
1	Nominal heat output	kW	8
2	Pressure required	Pa	12
3	Average efficiency	%	77,5
4	Average flue gas temperature	°C	258
5	Wood consupcion	kg/h	2,5
6	Consumption of combustion air	m ³ /hod	24
7	Emission of CO to 13% O2	%	0,1
8	Flue gas mass flow	g/s	9,7
9	Weight	kg	150
10	Required 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 5 m	Ø cm	180
13	Character of building construction with fireplace insert	warm air convection	Yes
		heat storage without conv	Yes

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

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



Sizes		EKO O 67 LD 670/450	
1	A	mm	670
2	F	mm	965
3	C	mm	450
4	DN	Ø mm	180
5	B	mm	450
6	Br	mm	465
7	R	mm	
8	Rr	mm	
9	Ar	mm	685
10	J	mm	350 + /160/
11	K	Ø mm	
12	L	Ø mm	125
13	M	mm	
14	N	mm	85


Basic design:

Thermodynamic Hearth
 Vermiculit groove (VEDR)
 Black printed glass(SM)
 Inox control grip-handle RP2
 Enviromentally friendly varnish
 Cover frame (KR)

Technical parameters			
1	Nominal heat output	kW	9
2	Pressure required	Pa	12
3	Average efficiency	%	77,7
4	Average flue gas temperature	°C	273
5	Wood consupcion	kg/h	2,7
6	Consumption of combustion air	m ³ /hod	27
7	Emission of CO to 13% O2	%	0,1
8	Flue gas mass flow	g/s	9,4
9	Weight	kg	185
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	180
13	Character of building construction with fireplace insert	warm air convection	Yes
		heat storage without conv	Yes

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

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