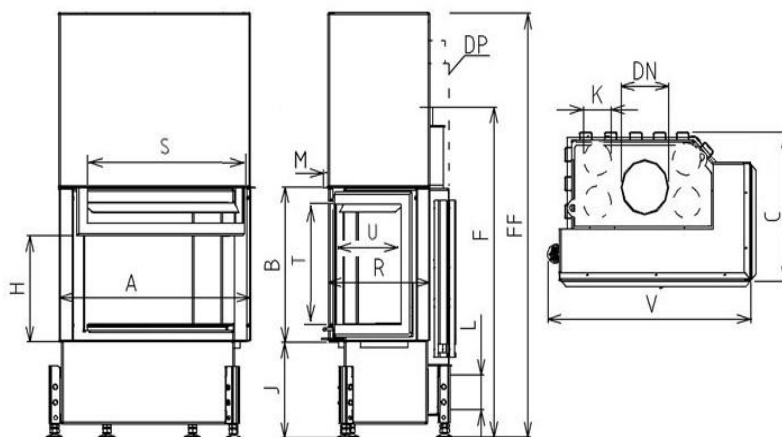
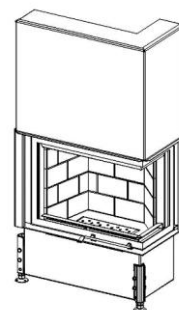


Model: **R90 VD L/P**

Typ according to the EN16510-1:2023:

CM
A


	Sizes		KAZETA 60 R90 VD 650/450- S/380 (L/P)	KAZETA 60 R90 VD 650/510- S/380 (L/P)
1	A	mm	650	
2	F	mm	1060	1120
3	C	mm	480	
4	DN	Ø mm	180	
5	B	mm	450	510
6	V	mm	715	
7	R	mm	380	
8	FF	mm	1350	1470
9	H	mm	315	375
10	J	mm	325+(160)	
11	K	Ø mm	4x125	
12	L	Ø mm	125	
13	M	mm	20	
14	N	mm		
15	S	mm	515	
16	T	mm	330	390
17	U	mm	245	



KAZETA R90-S/380 P



KAZETA R90-S/380 L

Basic design :

External air inlet (EPV)
 Segment chamotte lining (SO)
 Glass classic
 Desing inox/black MP2,MO1,R, strips SM
 Coated with ecological paint

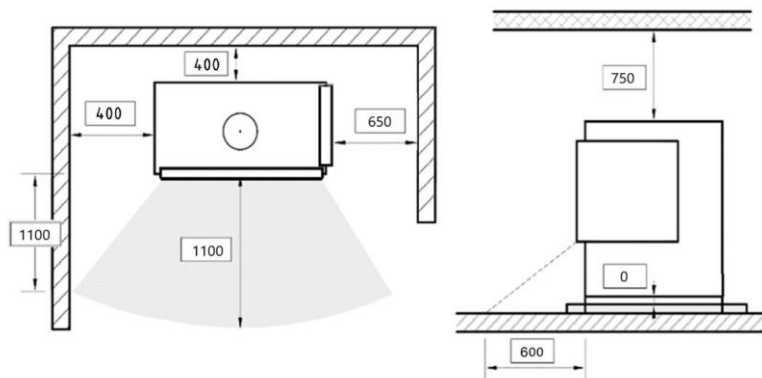
Optional accessories:

Cover frame (KR)
 Black segment chamotte lining (SOČ)
 Glass Reflex (SR)
 Glass modern (SM)
 External ashtray (VOP)
 Convectional casing (DP)
 Lower hearth (ZO)
 Rear feeding door (PD)
 Vertical heat-storing panel (AZ)
 Heat accumulation quadrant (APO)

Metóda skúšok: ČSN EN 16510-1 ed. 2 :2023

Krbová vložka spĺňa požiadavky: EN 16510-2-2:2023, DIN +, BlmSchV-Stufe 2, Nariadenie komisie (EU) č. 2015/1185 požiadavky na Ecodesign.

The minimum distances from the combustible materials:

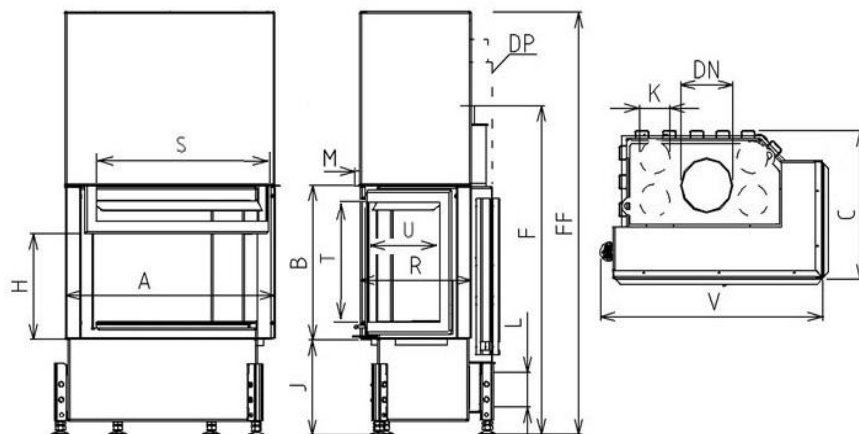


Minimum distances to non-combustible walls	100 mm
Thickness of protective insulation	50 mm
Protective insulation material	calcium silicate

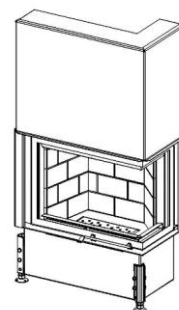
Technical parameters			
1	Nominal heat output	kW	6
2	Heat flow into the space	kW	6
3	Pressure required	Pa	12
4	Average efficiency	%	77,6
5	Seasonal space heating efficiency	%	68
6	Energy efficiency index	—	103
7	Consumption of electrical energy	kW/h	0
8	Continuous (CON) or intermittent (INT) operation		INT
9	Average flue gas temperature	°C	252
10	Wood consupcion	kg/h	2
11	Consumption of combustion air	m ³ /h	18
12	Standing air loss	m ³ /h	1,9
13	Mass of the appliance	kg	230
14	CO ₂	%	NPD
15	Flue gas mass flow	g/s	6,4
16	CO emission at 13 Vol % O ₂	mg/m ³	1211
17	NOX emission at 13 Vol % O ₂	mg/m ³	131
18	OGC emission at 13 Vol % O ₂	mg/m ³	103
19	Dust emission at 13 Vol % O ₂	mg/m ³	31
20	Minimum building space	lenght	mm
		width	mm
		height	mm
21	Chimney designation		T400
22	Connection to a common chimney		no
23	Maximum load of a chimney the appliance may carry	kg	130
24	Three-component insulated chimney - active height 5 m	Ø mm	180
25	Character of building	warm air convection	yes
	construction with fireplace insert	heat storage without conv	yes
26	Convection hot air flow (min. clean cross-section input)	cm ²	200
27	Convection hot air flow (min. clean cross-section output)	cm ²	300

Model: **R90 VD L/P**

Typ according to the EN16510-1:2023:

CM
A


	Sizes		KAZETA 67 R90 VD 720/450- S/380 (L/P)	KAZETA 67 R90 VD 720/510- S/380 (L/P)
1	A	mm	720	
2	F	mm	1060	1120
3	C	mm	480	
4	DN	Ø mm	180	
5	B	mm	450	510
6	V	mm	775	
7	R	mm	380	
8	FF	mm	1350	1470
9	H	mm	315	375
10	J	mm	325+(160)	
11	K	Ø mm	4x125	
12	L	Ø mm	125	
13	M	mm	20	
14	N	mm		
15	S	mm	585	
16	T	mm	330	390
17	U	mm	245	



KAZETA R90-S/380 P



KAZETA R90-S/380 L

Basic design :

External air inlet (EPV)
 Segment chamotte lining (SO)
 Glass classic
 Desing inox/black MP2,MO1,R, strips SM
 Coated with ecological paint

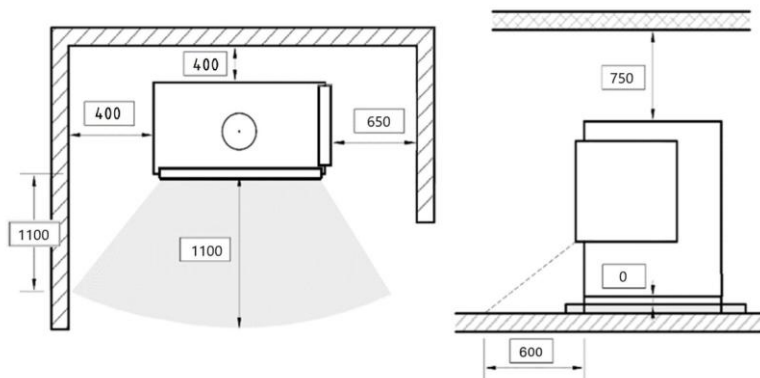
Optional accessories:

Cover frame (KR)
 Black segment chamotte lining (SOČ)
 Glass Reflex (SR)
 Glass modern (SM)
 External ashtray (VOP)
 Convectional casing (DP)
 Lower hearth (ZO)
 Rear feeding door (PD)
 Vertical heat-storing panel (AZ)
 Heat accumulation quadrant (APO)

Metóda skúšok: ČSN EN 16510-1 ed. 2 :2023

Krbová vložka spĺňa požiadavky: EN 16510-2-2:2023, DIN +, BlmSchV-Stufe 2, Nariadenie komisie (EU) č. 2015/1185 požiadavky na Ecodesign.

The minimum distances from the combustible materials:

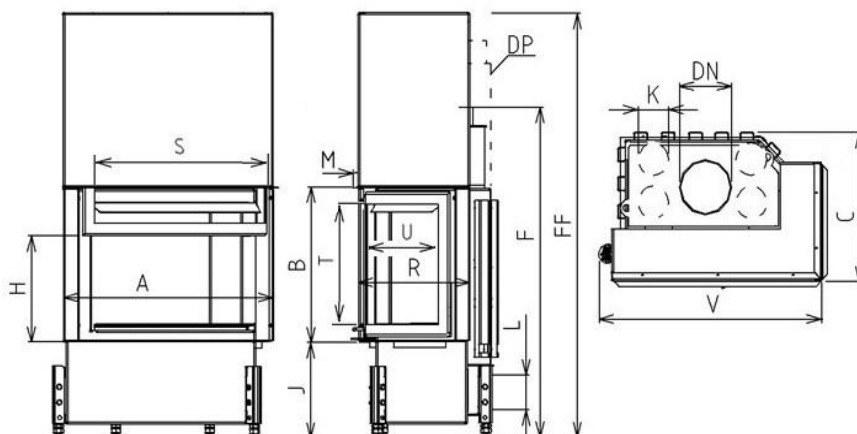


Minimum distances to non-combustible walls	100 mm
Thickness of protective insulation	50 mm
Protective insulation material	calcium silicate

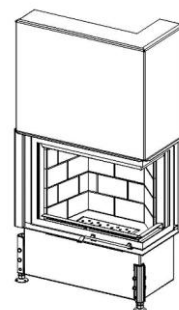
Technical parameters				
1	Nominal heat output	kW	6,5	
2	Heat flow into the space	kW	6,5	
3	Pressure required	Pa	12	
4	Average efficiency	%	77,6	
5	Seasonal space heating efficiency	%	68	
6	Energy efficiency index	—	103	
7	Consumption of electrical energy	kW/h	0	
8	Continuous (CON) or intermittent (INT) operation		INT	
9	Average flue gas temperature	°C	252	
10	Wood consupcion	kg/h	2,1	
11	Consumption of combustion air	m ³ /h	19,5	
12	Standing air loss	m ³ /h	1,8	
13	Mass of the appliance	kg	250	
14	CO ₂	%	NPD	
15	Flue gas mass flow	g/s	6,8	
16	CO emission at 13 Vol % O ₂	mg/m ³	1226	
17	NOX emission at 13 Vol % O ₂	mg/m ³	131	
18	OGC emission at 13 Vol % O ₂	mg/m ³	111	
19	Dust emission at 13 Vol % O ₂	mg/m ³	32	
20	Minimum building space	lenght	mm	1075
		width	mm	630
		height	mm	1620
21	Chimney designation		T400	
22	Connection to a common chimney		no	
23	Maximum load of a chimney the appliance may carry	kg	130	
24	Three-component insulated chimney - active height 5,5 m	Ø mm	180	
25	Character of building construction with fireplace insert	warm air convection	yes	
		heat storage without conv	yes	
26	Convection hot air flow (min. clean cross-section input)	cm ²	200	
27	Convection hot air flow (min. clean cross-section output)	cm ²	325	

Model: **R90 VD L/P**

Typ according to the EN16510-1:2023:

CM
A


Sizes			KAZETA 73 R90 VD 780/450- S/380 (L/P)	KAZETA 73 R90 VD 780/510- S/380 (L/P)
1	A	mm	780	
2	F	mm	1060	1120
3	C	mm	480	
4	DN	Ø mm	180	
5	B	mm	450	510
6	V	mm	835	
7	R	mm	380	
8	FF	mm	1350	1470
9	H	mm	315	375
10	J	mm	325+(160)	
11	K	Ø mm	4x125	
12	L	Ø mm	125	
13	M	mm	20	
14	N	mm		
15	S	mm	645	
16	T	mm	330	390
17	U	mm	245	



KAZETA R90-S/380 P



KAZETA R90-S/380 L

Basic design :

External air inlet (EPV)
 Segment chamotte lining (SO)
 Glass classic
 Desing inox/black MP2,MO1,R, strips SM
 Coated with ecological paint

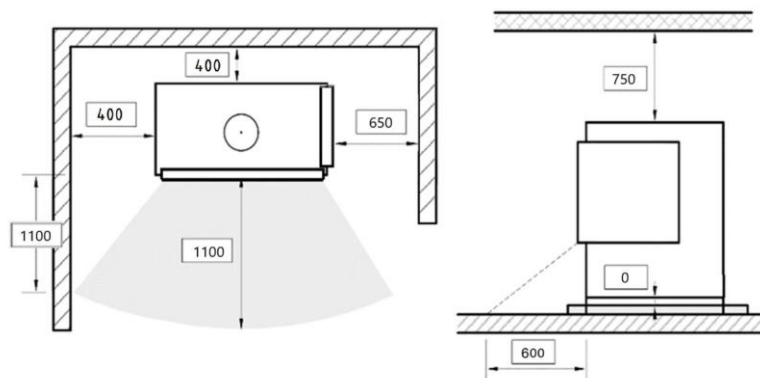
Optional accessories:

Cover frame (KR)
 Black segment chamotte lining (SOČ)
 Glass Reflex (SR)
 Glass modern (SM)
 External ashtray (VOP)
 Convectional casing (DP)
 Lower hearth (ZO)
 Rear feeding door (PD)
 Vertical heat-storing panel (AZ)
 Heat accumulation quadrant (APO)

Metóda skúšok: ČSN EN 16510-1 ed. 2 :2023

Krbová vložka spĺňa požiadavky: EN 16510-2-2:2023, DIN +, BlmSchV-Stufe 2, Nariadenie komisie (EU) č. 2015/1185 požiadavky na Ecodesign.

The minimum distances from the combustible materials:



Minimum distances to non-combustible walls	100 mm
Thickness of protective insulation	50 mm
Protective insulation material	calcium silicate

Technical parameters				
1	Nominal heat output	kW	6,5	
2	Heat flow into the space	kW	6,5	
3	Pressure required	Pa	12	
4	Average efficiency	%	77,6	
5	Seasonal space heating efficiency	%	68	
6	Energy efficiency index	—	103	
7	Consumption of electrical energy	kW/h	0	
8	Continuous (CON) or intermittent (INT) operation		INT	
9	Average flue gas temperature	°C	252	
10	Wood consupcion	kg/h	2,1	
11	Consumption of combustion air	m ³ /h	19,5	
12	Standing air loss	m ³ /h	1,8	
13	Mass of the appliance	kg	270	
14	CO ₂	%	NPD	
15	Flue gas mass flow	g/s	7,2	
16	CO emission at 13 Vol % O ₂	mg/m ³	1226	
17	NOX emission at 13 Vol % O ₂	mg/m ³	131	
18	OGC emission at 13 Vol % O ₂	mg/m ³	111	
19	Dust emission at 13 Vol % O ₂	mg/m ³	32	
20	Minimum building space	lenght	mm	1135
		width	mm	630
		height	mm	1620
21	Chimney designation		T400	
22	Connection to a common chimney		no	
23	Maximum load of a chimney the appliance may carry	kg	130	
24	Three-component insulated chimney - active height 6 m	Ø mm	180	
25	Character of building construction with fireplace insert	warm air convection	yes	
		heat storage without conv	yes	
26	Convection hot air flow (min. clean cross-section input)	cm ²	200	
27	Convection hot air flow (min. clean cross-section output)	cm ²	325	