BRUNNER FIREPLACES



Stil-Kamin 62/76 lifting doors (easy-lift)

State: 05.02.2014

















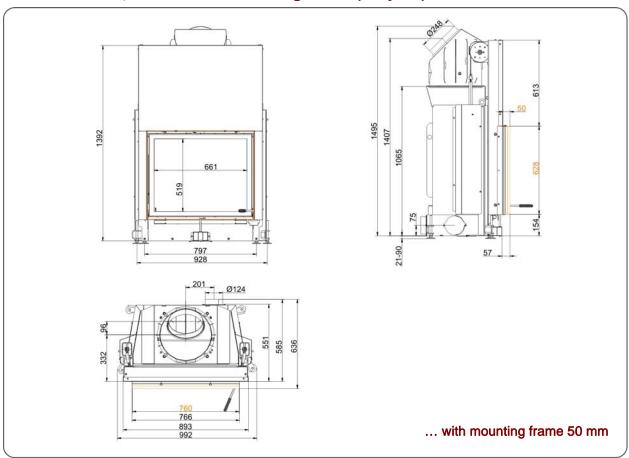


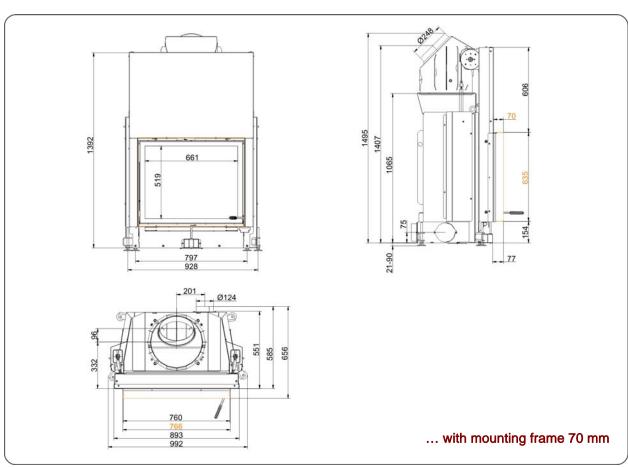




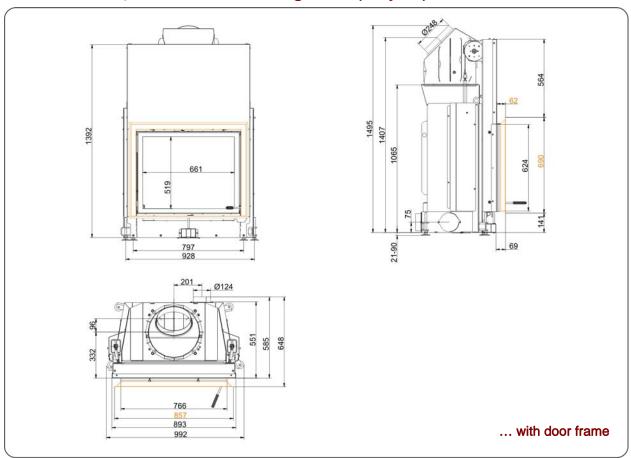


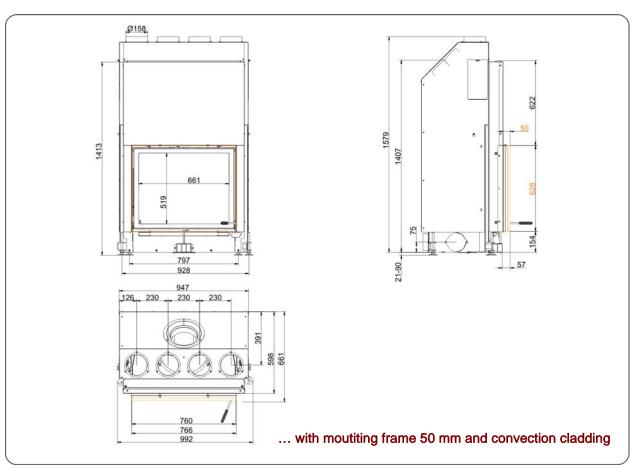
Dimension sheet | Stil-Kamin 62/76 lifting doors (easy-lift)



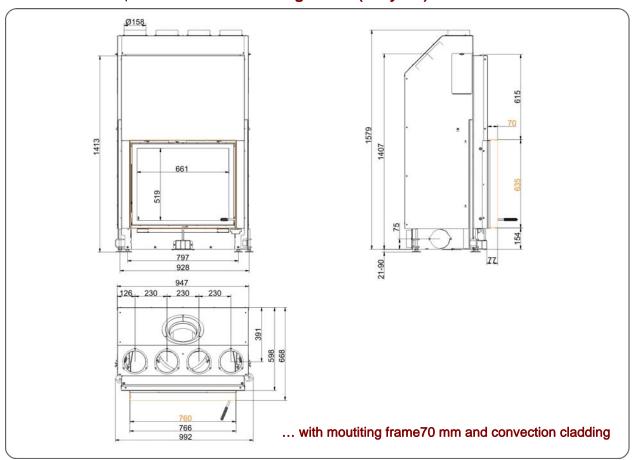


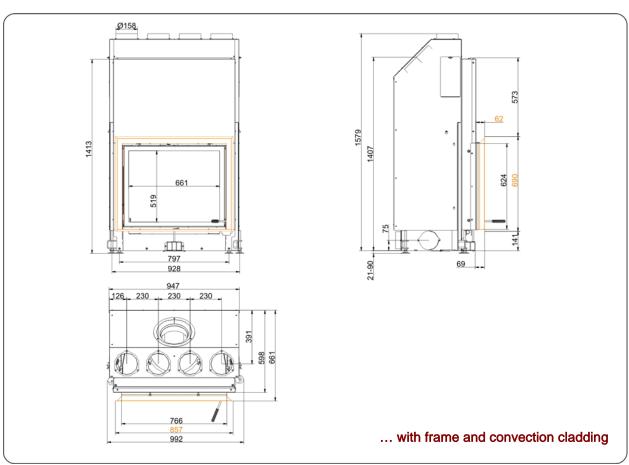
Dimension sheet | Stil-Kamin 62/76 lifting doors (easy-lift)





Dimension sheet | Stil-Kamin 62/76 lifting doors (easy-lift)





Planning and installation

Stil-Kamin 62/76

otii-Railiiii 02/10				
Tested according to	E	N 13229 W		EN 13229 W
Values measured at		nominal load		open door
Suitable for all construction types according to rules		OK		OK
Data for functional demonstration				
Rated heat power	kW	10,5		-
Firewood consumption	kg/h	3,2		3,0
Combustion performance	kW	12,5		13
Flue gas mass flow	g/s	10		70
Outlet temperature (before heating surface)	°C	325		-
Flue gas temperature after				
attached steel smoke hood	°C	200		120
1 x adjoining cast iron radiator (GNF10)	°C	135		-
6 x accumulation rings (MAS) 1)	°C	205		-
adjoining ceramic accumulator 2)	°C	-		-
accumulation stones (MSS)	°C	-		-
water boiler	°C	-		-
Necessary supply pressure	Pa	12		6
Combustion air consumption	m³/h	35		180
Combustion air connection Ø	mm	125		-
leat distribution				
nsert / heating surface	%	60 / -		-/-
Glass (single / double)	%	40 / -		-/-
Boiler	%	-		-
Cross-section of gratings for max. warm air power				
Supply air	cm ²	1500		-
Varm air	cm²	1500		-
Minimal oven surface for closed construction type				
Surface giving off heat	m²	4,5		-
Space inside oven chamber without / with convection	cladding 4)	· · · · · · · · · · · · · · · · · · ·		
Distance to oven chamber wall	cm	8/3		8/3
Distance to floor	cm	-		-
		ding 4)		
Heat insulation without / with ³⁾ air gratings / with con Wall	cm	18 / 14		18 / 14
Floor	cm	4/2		4/2
Ceiling		22 / 16		22 / 16
nsulation of additional fire door DHT	cm	-		22 / 10
	cm	10		10
Brick lining of protected walls	cm	10		10
Veight				
Fireplace + burning chamber	kg		202 + 104	
meets requirement limit values for				
Germany / Austria / Switzerland / Norway		1.BImSchV (St	ufe 2) / 15a BVG / I	LRV / NS 3059

- 1) Throttle flap recommended
- 2) Approximate value, must be calculated eventually
- 3) Values with air gratings, stove casing is heat conducting
- 4) at thermal insulation with ventilation (see assembly instructions)

Ulrich Brunner GmbH Zellhuber Ring 17 -18 D-84307 Eggenfelden Phone: +49 / (0)87 21 / 7 71-0 Fax: +49 / (0)87 21 / 7 71-100 info@brunner.eu | www.brunner.eu

