BRUNNER FIREPLACES



Panorama-Kamin 51/25/101/25 lifting doors (easy-lift)

State: 17.11.2014





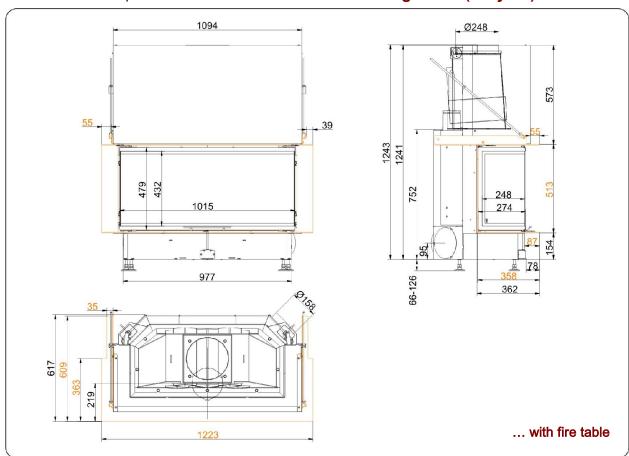


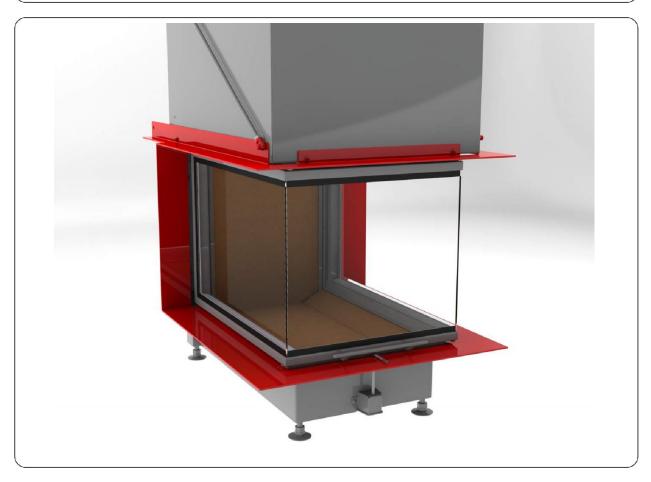




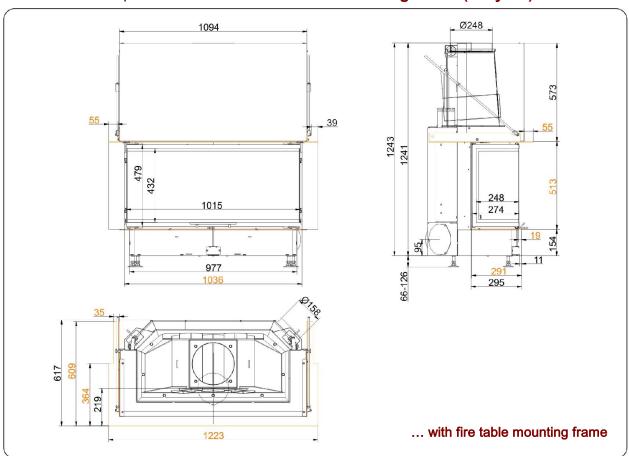


Dimension sheet | Panorama-Kamin 51/25/101/25 lifting doors (easy-lift)





Dimension sheet | Panorama-Kamin 51/25/101/25 lifting doors (easy-lift)





Planning and installation

Panorama-Kamin 51/25/101/25

1 anorama-Namin 3 1/25/10 1/25		
Tested according to		EN 13229 W
Values measured at		nominal load
Suitable for all construction types according to rules		OK
Data for functional demonstration		
Rated heat power	kW	12
Firewood consumption	kg/h	4,0
Combustion performance	kW	14,5
Flue gas mass flow	g/s	12
Outlet temperature (before heating surface)	°C	-
Flue gas temperature after		
attached steel smoke hood	°C	210
adjoining cast iron radiator (GNF10)	°C	-
accumulation rings (MAS) 1)	°C	-
adjoining ceramic accumulator 2)	°C	-
accumulation stones (MSS)	°C	-
water boiler	°C	-
Necessary supply pressure	Pa	12
Combustion air consumption	m³/h	35
Combustion air connection Ø	mm	160
Heat distribution		
Insert / heating surface	%	50 / -
Glass (single / double)	%	50 / -
Boiler	%	-
Cross-section of gratings for max. warm air power		
Supply air	cm²	900
Warm air	cm²	900
Minimal oven surface for closed construction type		
Surface giving off heat	m²	5
Space inside oven chamber		
Distance to oven chamber wall	cm	6
Distance to floor	cm	2
Heat insulation without / with ³⁾ air gratings		-
Wall	cm	10 / 6
Floor	cm	0
Ceiling	cm	19 / 14
Insulation of additional fire door DHT	cm	-
Brick lining of protected walls	cm	10
Weight		F
Fireplace + burning chamber	kg	306 + 66
meets requirement limit values for	a	333 - 33
Germany / Austria / Switzerland / Norway		1.BImSchV (Stufe 2) / 15a BVG / LRV / -
Connainy / Austria / Cwitzchanu / Norway		1.Difficitiv (Oldic 2)/ 13a DVG / LICV / -

- 1) Throttle flap recommended
- 2) Approximate value, must be calculated eventually
- 3) Values with air gratings, stove casing is heat conducting

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

