BRUNNER FIREPLACES



Panorama-Kamin 57/25/85/25 lifting doors (easy-lift)

State: 31.01.2014





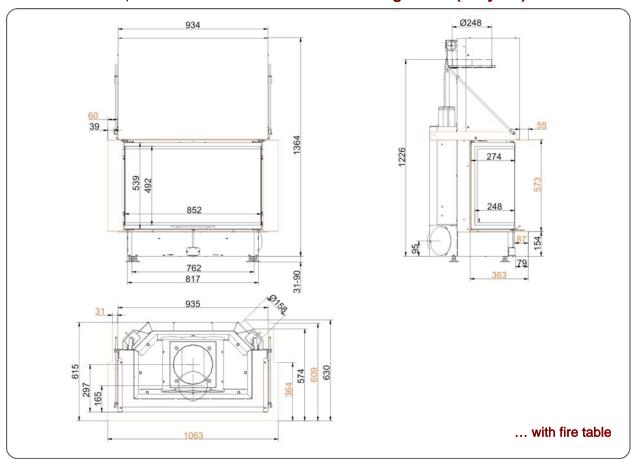


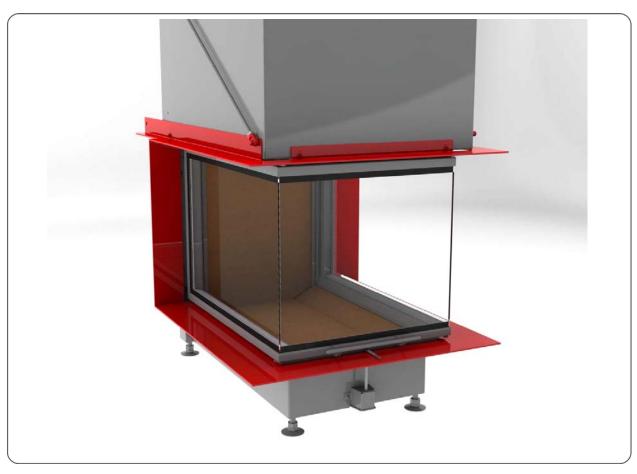




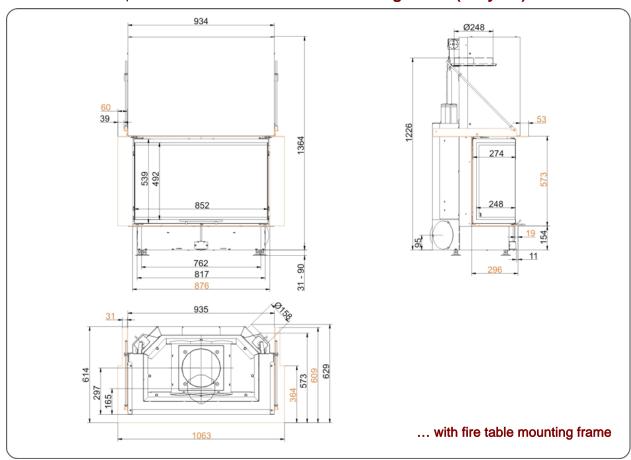


Dimension sheet | Panorama-Kamin 57/25/85/25 lifting doors (easy-lift)





Dimension sheet | Panorama-Kamin 57/25/85/25 lifting doors (easy-lift)





Planning and installation

Panorama-Kamin 57/25/85/25

Tanorama-Kanim 37/23/03/23		
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	13,5
Firewood consumption	kg/h	4,3
Combustion performance	kW	16
Flue gas mass flow	g/s	14
Outlet temperature (before heating surface)	°C	-
Flue gas temperature after		
attached steel smoke hood	°C	220
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	40
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	cm ²	900
Minimal oven surface for closed construction type		
Surface giving off heat	m²	4,2
Space inside oven chamber		
Distance to oven chamber wall	cm	8
Distance to floor	cm	- · · · · · · · · · · · · · · · · · · ·
Heat insulation without / with ³⁾ air gratings		
Wall	cm	14 / 10
Floor	cm	2/2
Ceiling	cm	22 / 16
Insulation of additional fire door DHT	cm	-
Brick lining of protected walls	cm	10
Weight		
Fireplace + burning chamber	kg	210 + 90
meets requirement limit values for		
Germany / Austria / Switzerland / Norway		1.BImSchV (Stufe 2) / 15a BVG / LRV / NS 3059
Connainy / Austria / OwnZoriana / Norway		1.5.1113011V (Ottalo 2) / 13a DVO / LITV / 140 3033

- 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

