made in germany

Panorama-Kamin 57/40/60/40 lifting doors (easy-lift)

State: 31.01.2014

Warm Luft

Aussenluft Anschluss

Stahlblechhaube

BImSchV

33-50cm Schnittlänge

BRUNNER®

made in germany

Dimension sheet | Panorama-Kamin 57/40/60/40 lifting doors (easy-lift)
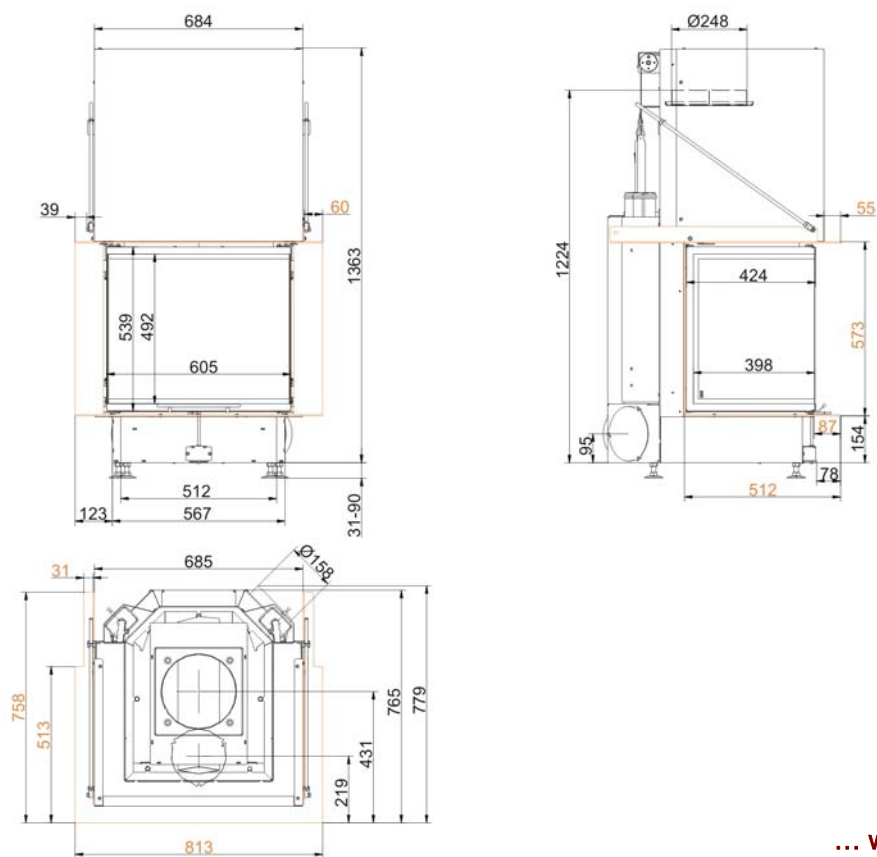
… with fire table

We suggest for CAD planing Palette CAD. Permanent updated drawings: www.brunner.de
Frames / front versions are marked colored.

Dimension sheet | Panorama-Kamin 57/40/60/40 lifting doors (easy-lift)
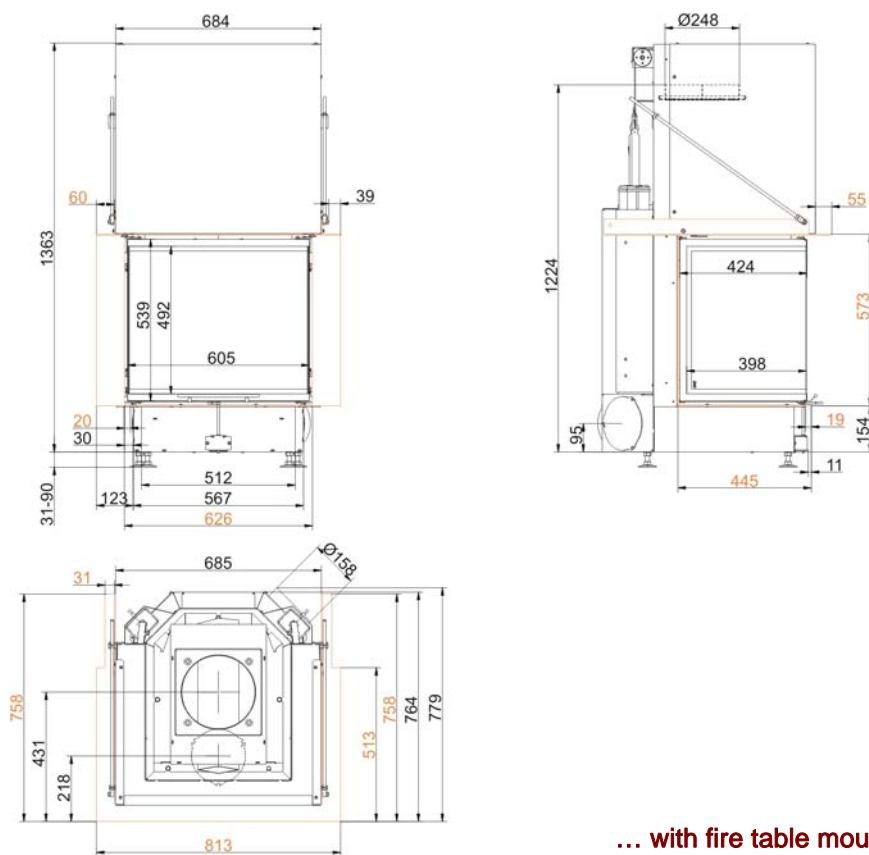
… with fire table mounting frame

We suggest for CAD planing Palette CAD. Permanent updated drawings: www.brunner.de
Frames / front versions are marked colored.
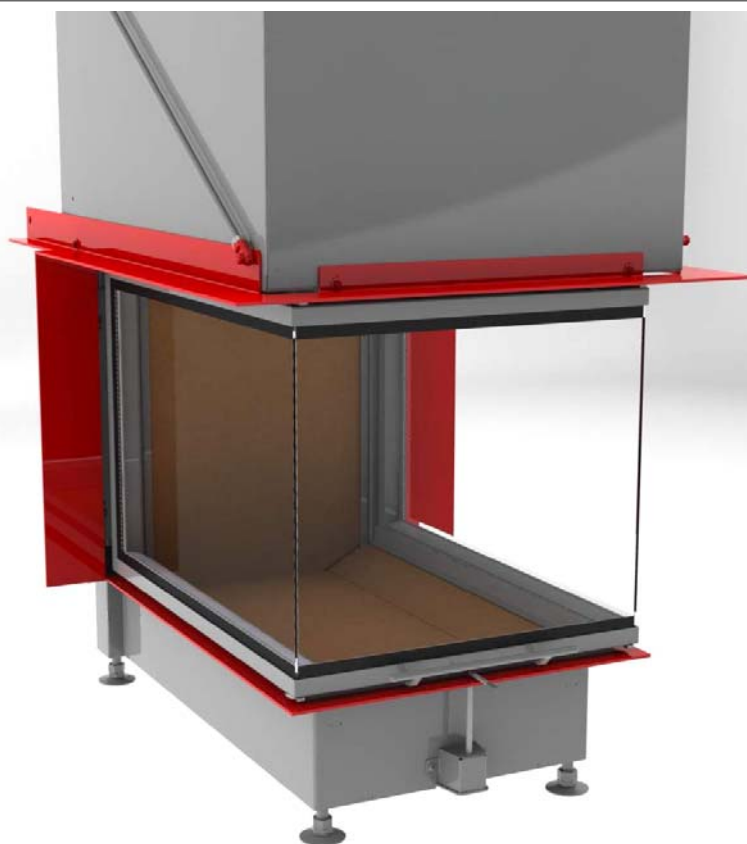
Planning and installation

Panorama-Kamin 57/40/60/40

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
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	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	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	cm²	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	230 + 90

meets requirement limit values for

Germany / Austria / Switzerland / Norway	1.BImSchV (Stufe 2) / 15a BVG / LRV / NS 3059

1) Throttle flap recommended

2) Approximate value, must be calculated eventually

3) Values with air gratings, stove casing is heat conducting

BRUNNER®

BRUNNER products are offered and sold only by qualified dealers and service centres.
Subject to technical and assortment changes. Errors excepted. (01/14)