## FIREPLACE KIT SYSTEM FROM BRUNNER



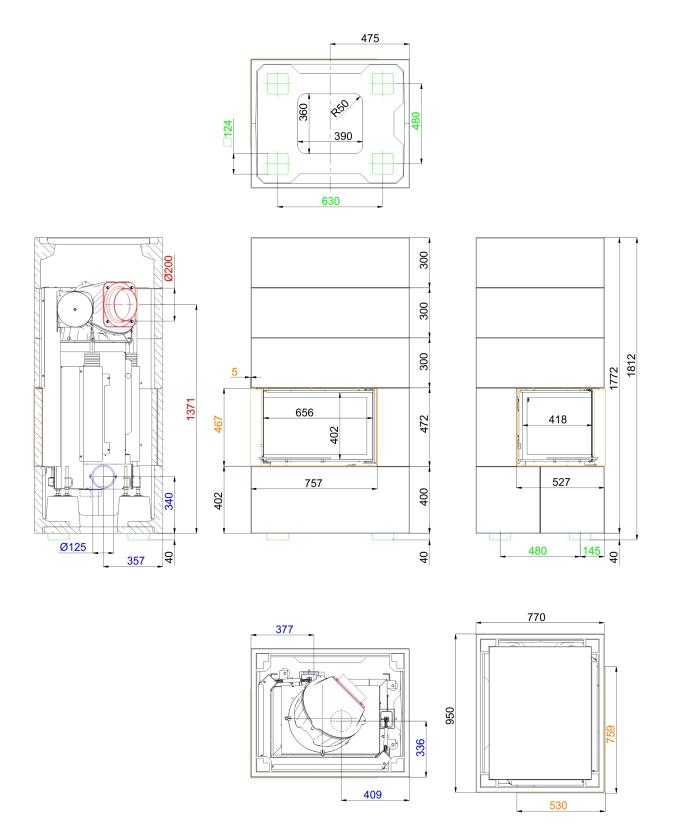
# BSK 02 with Eck-Kamin 45/67/44

State: 2023-08-28



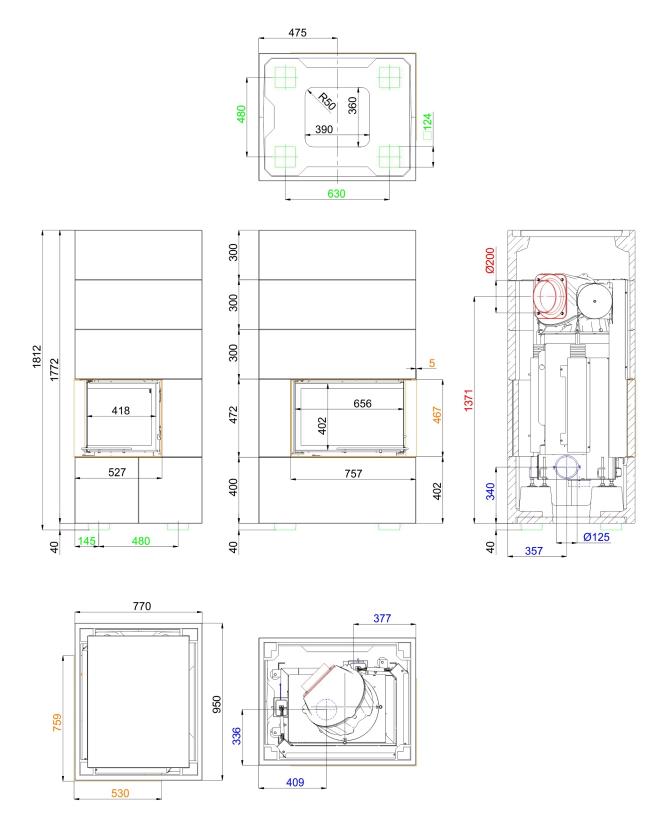


## Dimension sheets - BSK 02 with Eck-Kamin 45/67/44



... left (frame (orange), combustion air nozzle (blue), levelling feet (green) marked in color)

#### Dimension sheets - BSK 02 with Eck-Kamin 45/67/44



#### ... right (frame (orange), combustion air nozzle (blue), levelling feet (green) marked in color)

We suggest for CAD planning Palette CAD. Permanent updated drawings: www.brunner.de Frames/ flue gas outlet connection/ combustion air supply connection/ front variants/ support bearing are marked in color.

## Planning and installation - BSK 02 with Eck-Kamin 45/67/44

Tested according to		EN 13229	-
Values measured at		Rated power	Practical avg.
Data for functional demonstration			
Rated heat power	kW	11	-
Fire wood volume	kg/h	3.2	-
Flue gas mass flow	g/s	13	-
Flue gas temeperature	°C	225	-
Necessary supply pressure 1)	Pa	13	-
Combustion air consumption	m³/h	32	-
Combustion air connection Ø	mm	125	-
Cladding components <sup>2)</sup>			
Foot print (W x D)	mm	950 x 770	-
Overall height	mm	1812	-
Height of extension ring	mm	300	-
Minimal distances			
to mounting wall	cm	5	-
to mounting wall with heat protection panels	cm	0	-
to combustible mounting wall	cm	10	-
to combustible mounting wall with heat protection panels	cm	5	-
from top of fireplace to ceiling	cm	50	-
Cross-section of gratings <sup>3)</sup>			
Convection air	cm <sup>2</sup>	965	-
Supply air	cm <sup>2</sup>	900	-
Weight			
Total weight	kg	709	-
Meets requirement/limit values for:			
Germany/ Austria / Switzerland / Norway		1.BImSchV (Stufe 2) / 15a BVG (2015) / LRV / NS 3059	-

1) Damper flap recommended

 Quality features of the cladding components in concrete look (fair-faced concrete class 2-3) <u>Dimensional tolerances of the casting mold parts</u>

Straightness: +- 2 mm/m Length/width/thickness: +- 2 mm Squareness: +- 2 mm Flatness: +- 2,5 mm

#### Surface to visible side

Textur: closed and largely uniform; repair areas with color changes and hairline cracks permissible. Porosity: max. three holes with diameter <10 mm and depth <10 mm (reference area 100x100 mm).

Colour shade: uniform, large-area light/dark discolouration and cement haze permissible; no rust and dirt spots as well as different bulk layers.

<u>Note:</u> deviations in color tone (e.g. extension rings) can be adjusted by applying a glaze-like paint (our recommendation: DecoLasur Matt tinted in the colour shade Schiefer16, Caparol).

With the BRUNNER revision set (Art. No. 900300), touch-up work can be carried out on the cladding components. 3) Existing convection air openings. If the construction differs from the supplied system kit (e.g. construction up to the colling or closed construction) the information in the data short is decivity for carrying out the cross section of the

ceiling or closed construction), the information in the data sheet is decisive for carrying out the cross section of the convection air openings.



