

## FIREPLACE KIT SYSTEM FROM BRUNNER



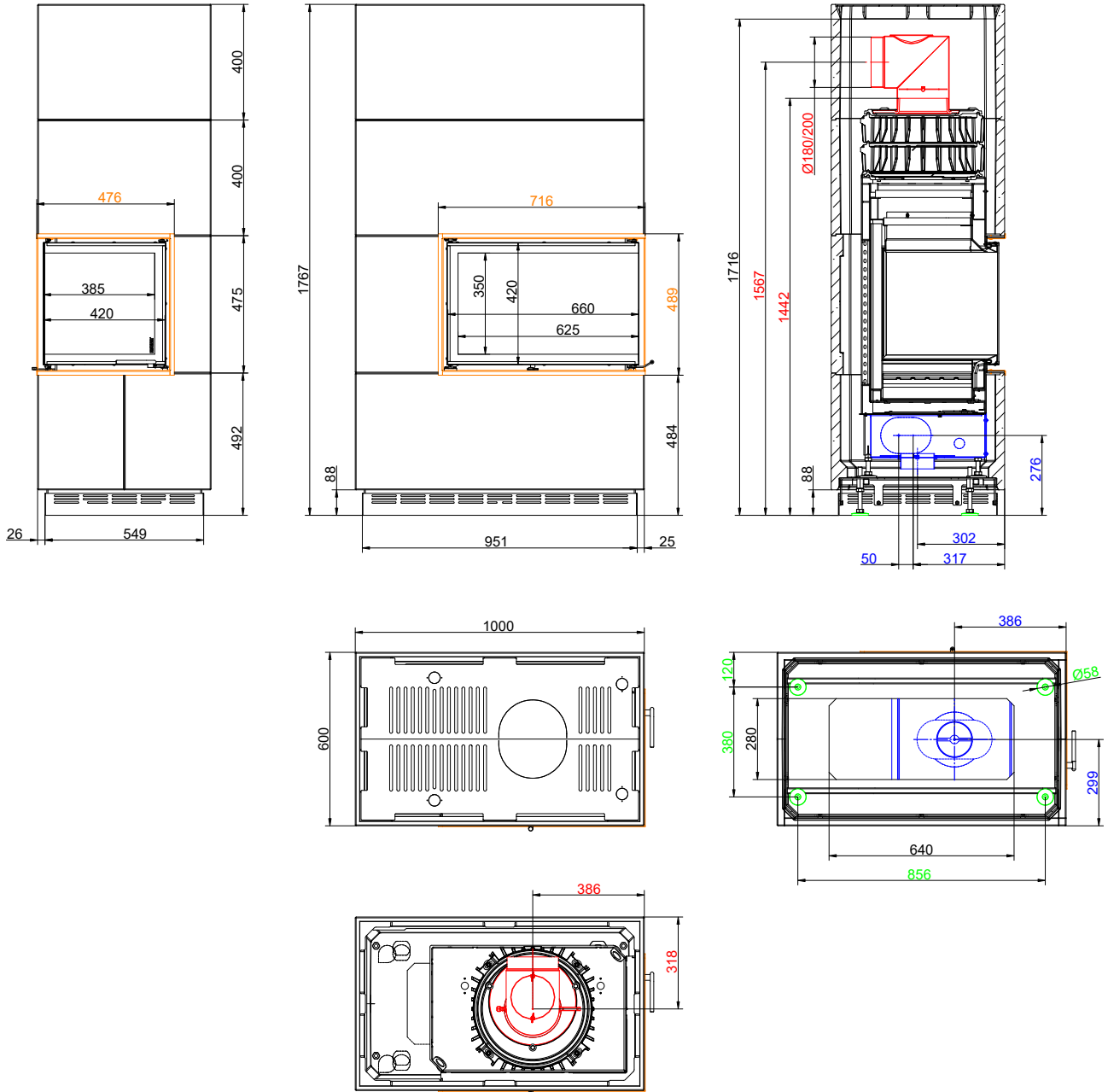
### BSK Eck 42-66-42 green side-opening door

State: 2023-08-28



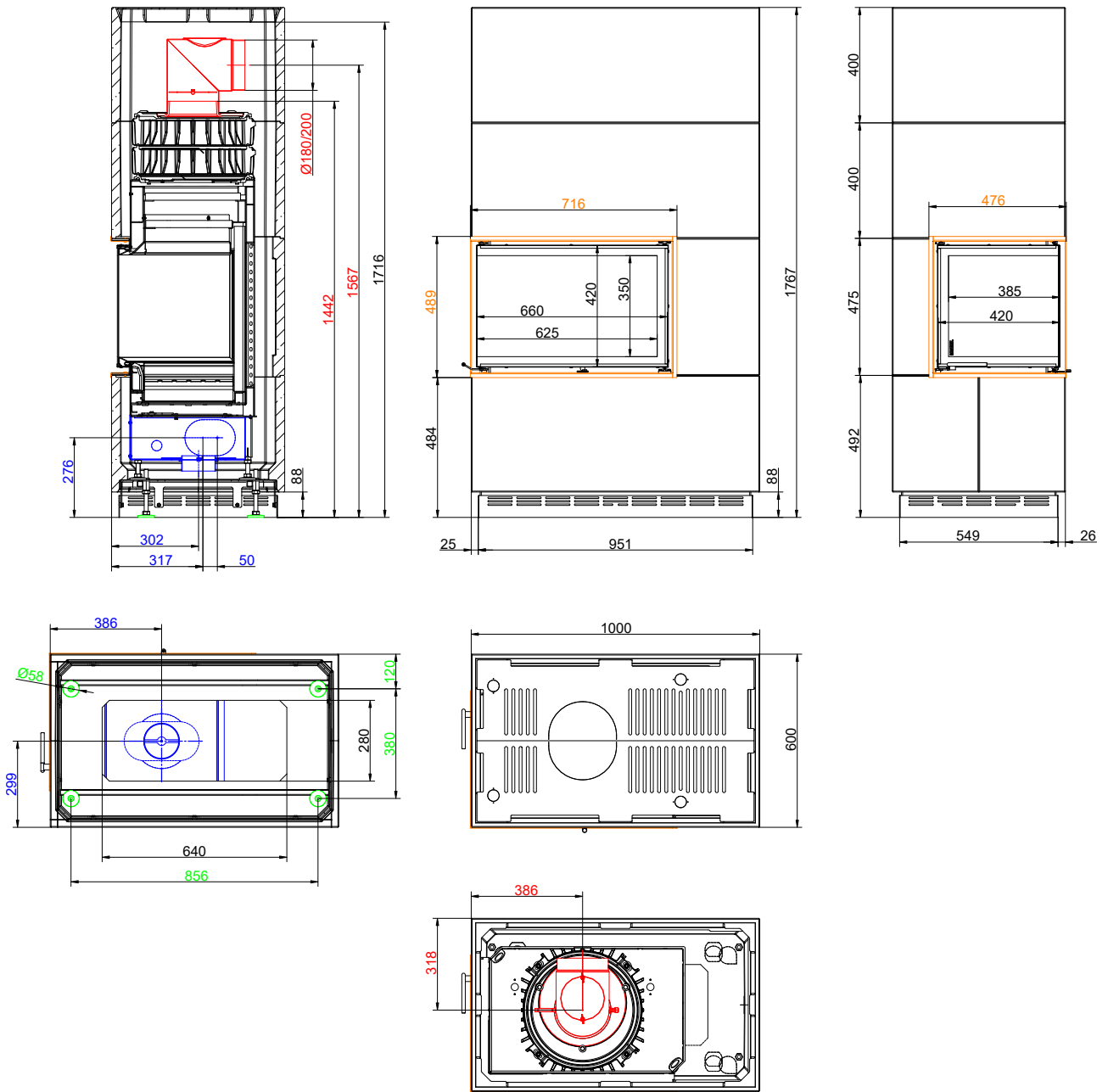
**BRUNNER**<sup>®</sup>  
*made in germany.*

# Dimension sheets - BSK Eck 42-66-42 green side-opening door



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

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We suggest for CAD planning Palette CAD. Permanent updated drawings: [www.brunner.de](http://www.brunner.de)

Frames/ flue gas outlet connection/ combustion air supply connection/ front variants/ support bearing are marked in color.

## Planning and installation - BSK Eck 42-66-42 green side-opening door

Tested according to		EN 13229
<b>Data for functional demonstration</b>		
Rated heat power	kW	9
Fire wood volume	kg/h	2.8
Flue gas mass flow	g/s	10
Flue gas temperature	°C	220
Necessary supply pressure <sup>1)</sup>	Pa	12
Combustion air consumption	m <sup>3</sup> /h	30
Combustion air connection Ø	mm	125
<b>Cladding components</b>		
Foot print (W x D)	mm	1000 x 600
Overall height	mm	1767
Height of extension ring	mm	-
<b>Minimal distances</b>		
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
<b>Cross-section of gratings <sup>2)</sup></b>		
Convection air	cm <sup>2</sup>	992
Supply air	cm <sup>2</sup>	680
<b>Weight</b>		
Total weight	kg	564
<b>Meets requirement/limit values for:</b>		
Germany/ Austria / Switzerland / Norway	1.BImSchV (Stufe 2) / 15a BVG (2015) / LRV / NS 3059	

- 1) Damper flap recommended
- 2) Existing convection air openings. If the construction differs from the supplied system kit (e.g. construction up to the ceiling or closed construction), the information in the data sheet is decisive for carrying out the cross section of the convection air openings.