### OPEN FIREPLACES FROM BRUNNER



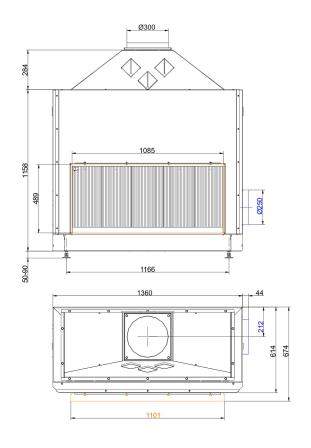
**Urfeuer® 50/110** 

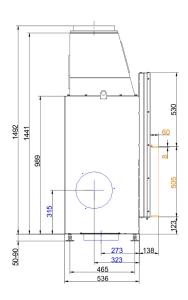
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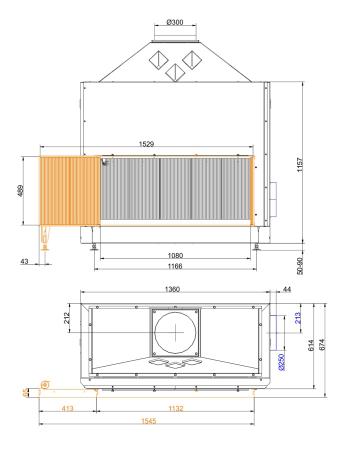


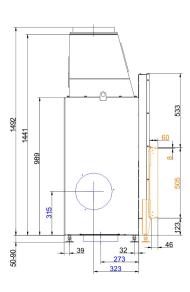
## Dimension sheets - Urfeuer® 50/110





#### ... with mounting frame

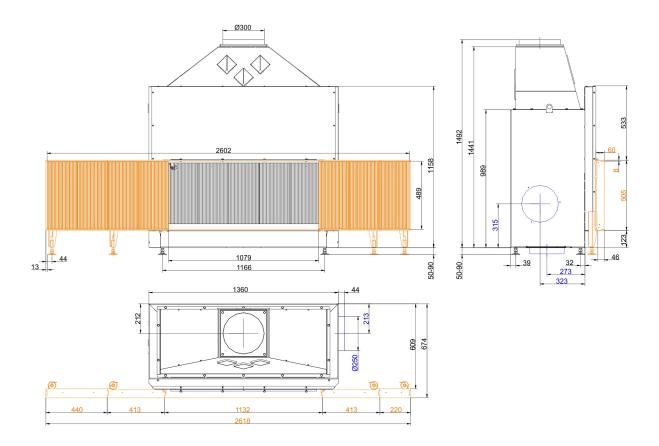




... with mounting frame L2

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# Dimension sheets - Urfeuer® 50/110



 $\dots$  with mounting frame L4 / R3

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.

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## Planning and installation - Urfeuer® 50/110

Data for functional demonstration 1)			
Flue gas mass flow	g/s	160	
Flue gas temeperature	°C	105	
Necessary supply pressure	Pa	6	
Total fuel load	kg	2 - 5	
Combustion air consumption	m³/h	293	
Combustion air connection Ø	mm	250	
Cross-section of gratings			
Convection air	cm <sup>2</sup>	500	
Supply air	cm <sup>2</sup>	500	
Minimal distances of the fireplace			
to cladding, insulation layer	cm	6	
to mounting floor	cm	2.5	
Heat insulation			
to mounting wall	cm	10	
to mounting floor	cm	2	
Brick lining for combustible wall	cm	10	
from top of fireplace to ceiling	cm	14	
Weight			
Fireplace / combustion chamber	kg	275 / 156	

<sup>1)</sup> Urfeuer fireplaces are industrially prefabricated components for open fireplaces. Installation and planning are carried out according to the manufacturer's instructions and TROL. Open fireplaces may only be operated occasionally. The responsible district chimney sweep must be informed prior to the installation of an openly operated fireplace.