BRUNNER FIREPLACES



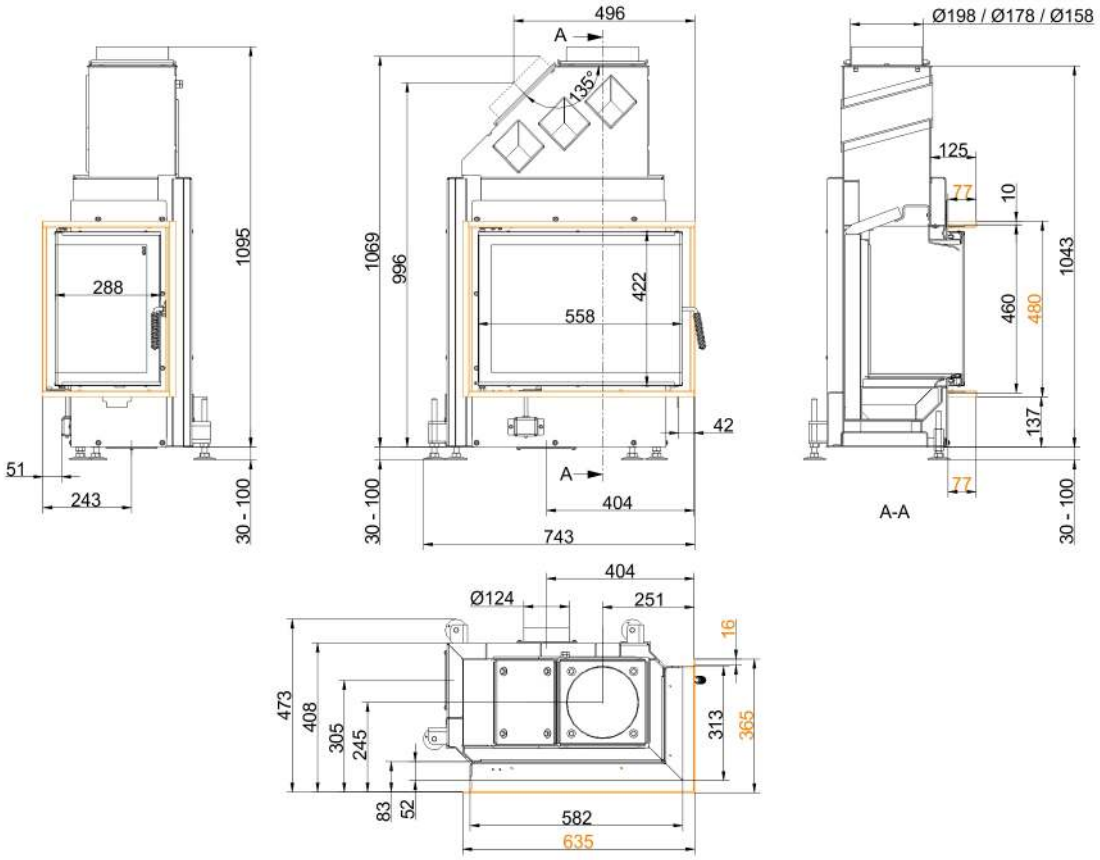
Eck-Kamin 42/57/30
side-opening door

State: 2018-01-24

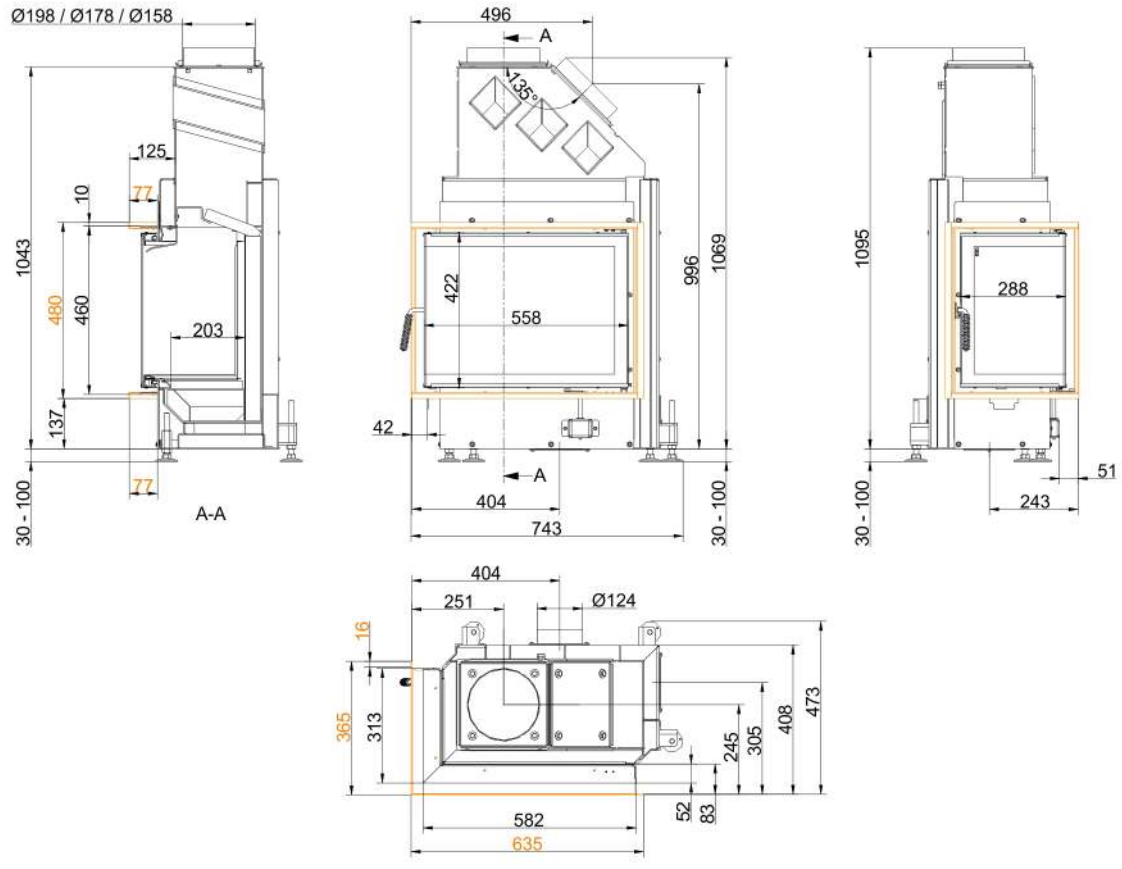


BRUNNER®
made in germany.

Dimension sheets - Eck-Kamin 42/57/30 side-opening door



… right with side-opening door



… left with side-opening door

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

State: 2018-01-24

Planning and installation - Eck-Kamin 42/57/30 side-opening door

Tested according to		EN 13229 W	EN 13229 WA
Values measured at		Rated capacity	Accumulation
Suitable for all construction types according to rules		OK	OK
EEI		109.9	109.9
Data for functional demonstration			
Rated heat power	kW	8	-
Fire wood volume	kg/h	3	5
Combustion performance	kW	11	18
Flue gas mass flow	g/s	9	21
Flue gas temperature after:			
attached steel smoke hood	°C	180	195
Necessary supply pressure	Pa	12	15
Combustion air consumption	m^3/h	30	50
Combustion air connection Ø	mm	125	125
Heat distribution			
Insert / heat accumulator	%	25 / 30	25 / 30
Glass pane (single / double)	%	45 / -	45 / -
Cross-section of gratings [1)]			
Supply air	cm^2	800 / 100 / -	800 / 100 / -
Warm air	cm^2	800 / 100 / -	800 / 100 / -
Minimal oven surface for closed construction type			
Heat dissipating surface	m^2	3.5	3.5
Minimal distances of the fireplace			
to insulation layer	cm	8	8
to mounting floor	cm	4	4
Thermal insulation without / with air gratings [2)]			
Mounting wall	cm	14 / 12	14 / 12
Floor	cm	2 / 2	2 / 2
Ceiling	cm	16 / 14	16 / 14
Brick lining for combustible wall	cm	10	10
Weight			
Fireplace / combustion room	kg	99 / 37	
Meets requirement/limit values for:			
Germany/ Austria / Suisse / Norway		1.BImSchV (Stufe 2) / 15a BVG (2015) / - / -	

1) for fireplace inserts / flue gas pipe / metallic reheating surface
2) Values determined with upper air sections; stove cladding is heat emitting.

Ulrich Brunner GmbH
Zellhuber Ring 17 - 18
D-84307 Eggenfeldern
Telefonat: +49 / (0)87 21 / 7 71-0
Telefax: +49 / (0)87 21 / 7 71-100
info@brunner.de | www.brunner.de

BRUNNER®
made in germany.