

BRUNNER WATER BOILERS



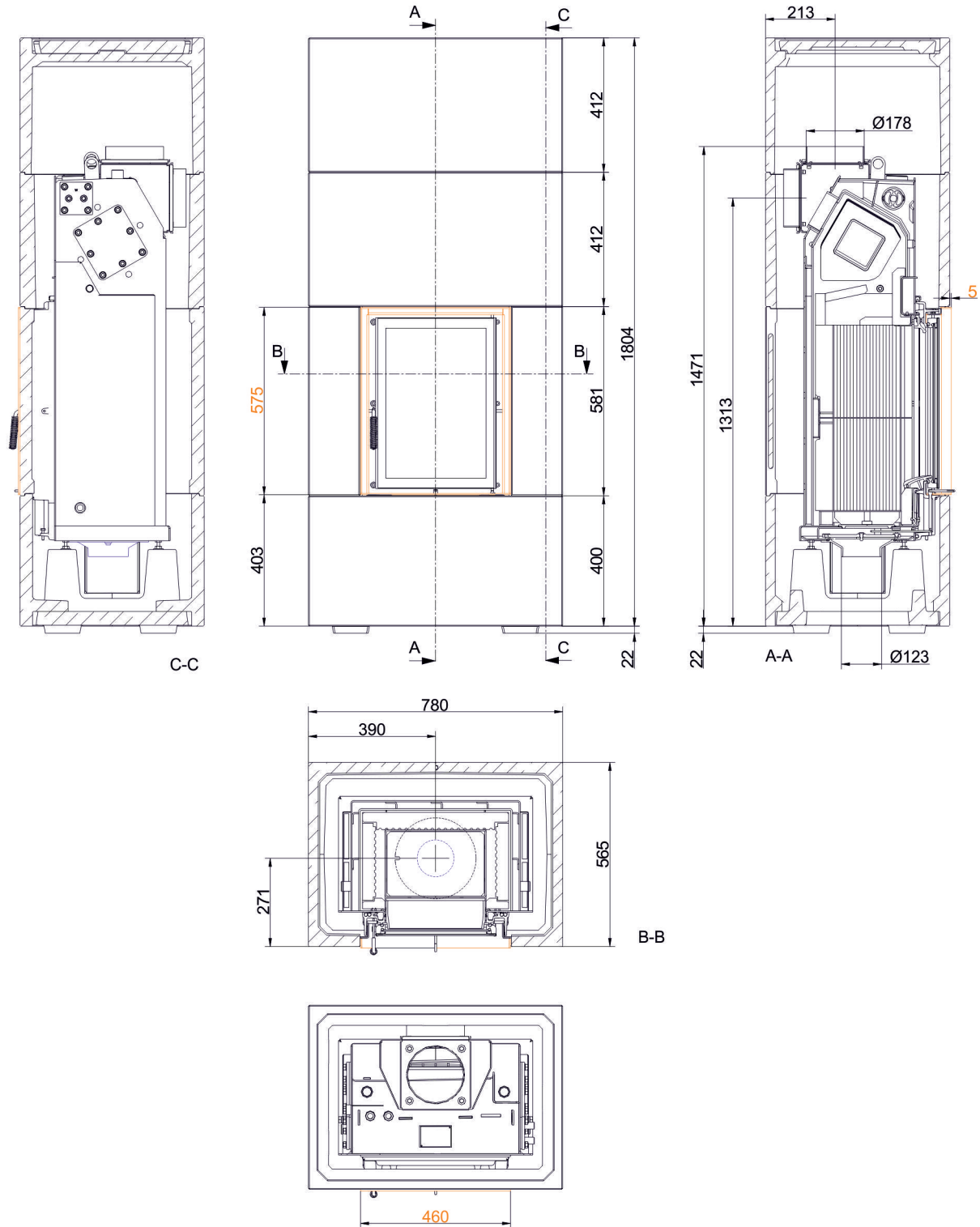
BSO 04 with HKD 2.2k SK

State: 2018-04-30



BRUNNER[®]
made in germany.

Dimension sheets - BSO 04 with HKD 2.2k SK



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

Planning and installation - BSO 04 with HKD 2.2k SK

Tested according to		EN 13229
Data for functional demonstration		
Rated heat power	kW	8
Fire wood volume	kg/h	2.5
Flue gas mass flow	g/s	9
Flue gas temperature	°C	210
Necessary supply pressure ¹⁾	Pa	12
Combustion air consumption	m ³ /h	25
Combustion air connection Ø	mm	125
Cladding components		
Foot print (W x D)	mm	780 x 565
Overall height	mm	1826
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	40
Cross-section of gratings ²⁾		
Convection air	cm ²	318
Supply air	cm ²	592
Thermal insulation without / with air gratings		
In ceiling region connection without/with air grate	cm	4 / 4
Weight		
Total weight	kg	573
Meets requirement/limit values for:		
Germany/ Austria / Suisse / Norway		1.BImSchV (Stufe 2) / 15a BvG (2015) / LRV / -

1) Damper flap recommended

2) Openings for the air