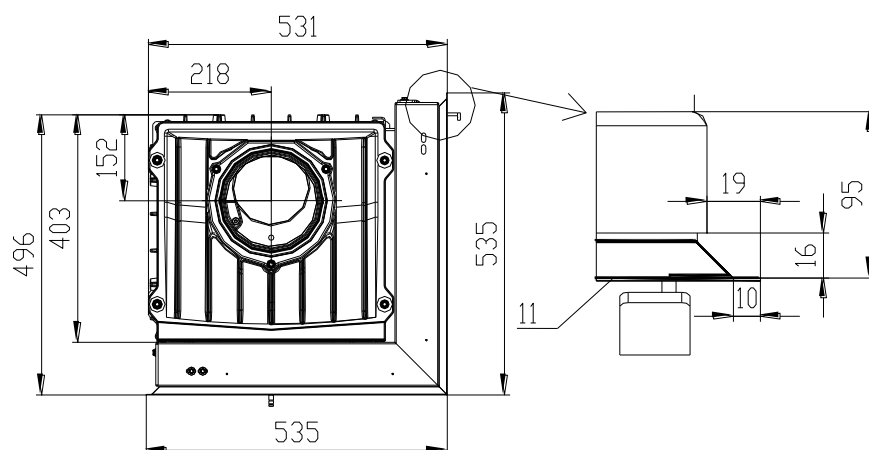
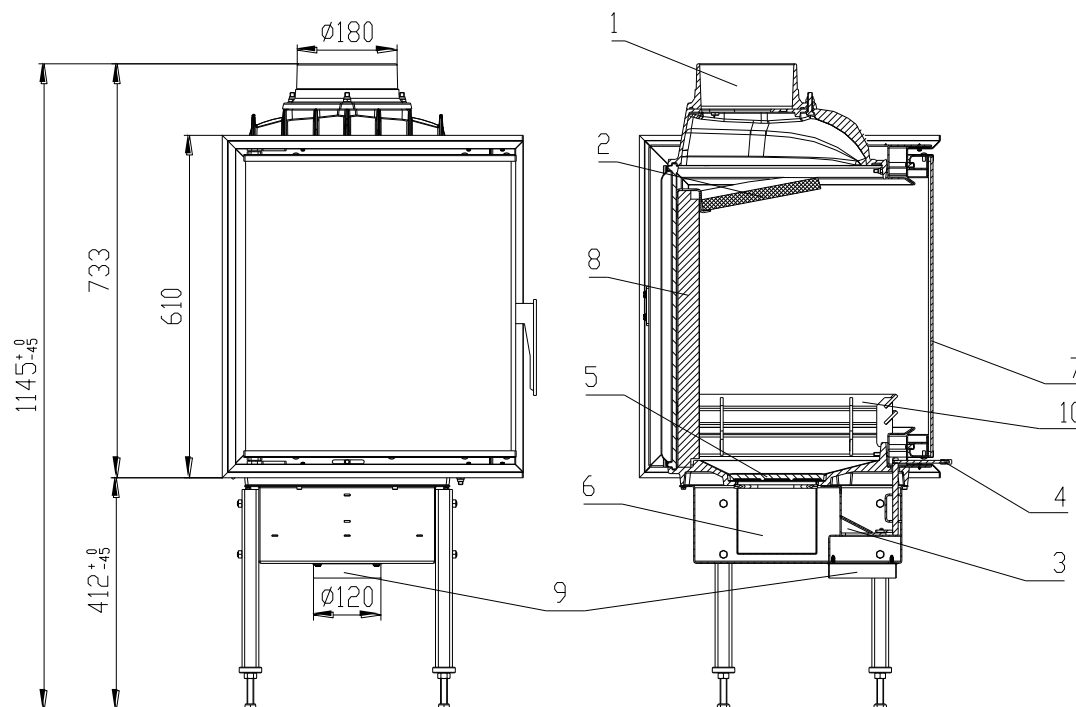


FIREPLACE INSERT BeF 450E in accordance with EN 13 229 – W



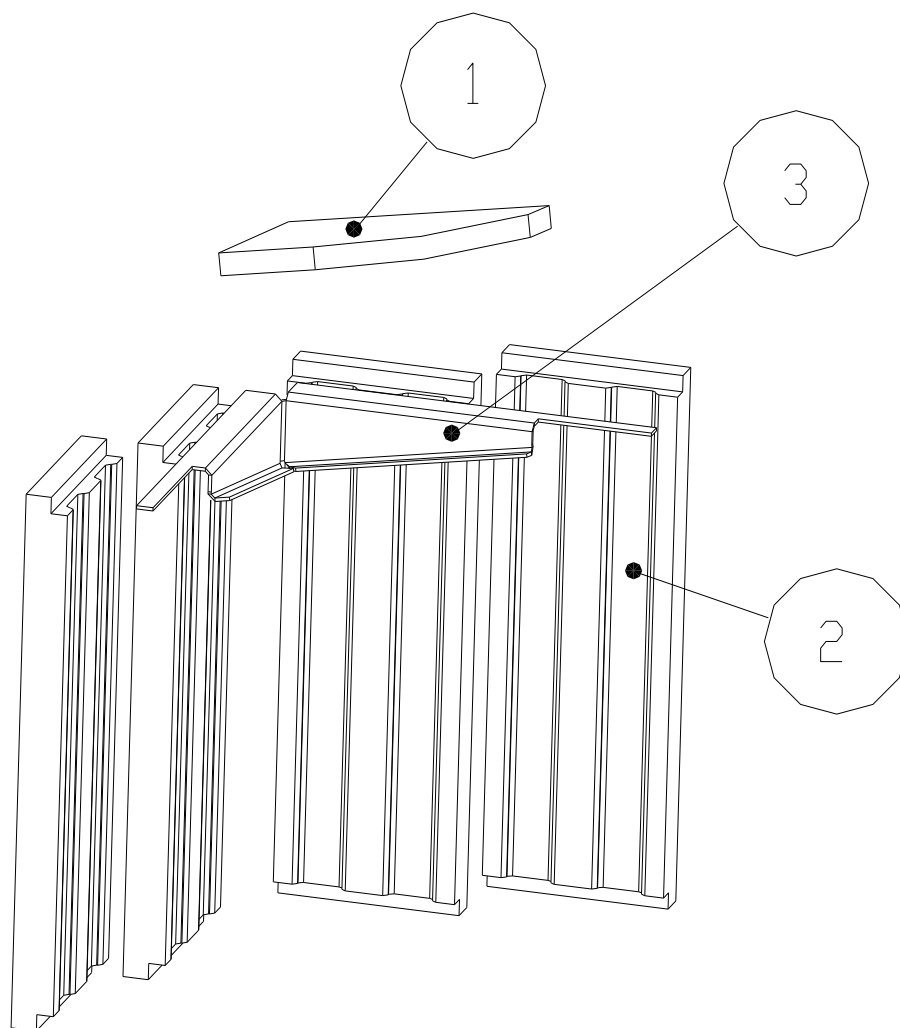
1. Flue bellmouth
2. Deflector
3. Suction regulativ
4. Control of inlet air regulation for combustion
5. Grate
6. Ash tray

7. Glass
8. Fire-Bricks
9. External air input
10. Barrier
11. Frame

Technical data:

		Closed firebox
Nominal heat output	kW	7
Efficiency	%	78
Volume flow of combustion products	g/s	6,9
Flue-gas temperature	°C	344
Min. feed pressure at nom. heat output	Pa	11
Fuel		wood (beech logs)
Fuel consumption per hour	kg/h	2,2
CO emission in burnt gas (in relation to 13% O ₂)	%	0.1
Smoke flue diameter	mm	180
Weight	kg	121

Assembly of a fire-brick firebox:



- 1 Deflector – Grenamat
- 2 Side face
- 3 Deflector holder

BeF Home, s.r.o. Kotvrdovice 277 679 07 Kotvrdovice IČO: 25524682	BeF home	CE 07
Type: BeF450 Version: 450, 450E, V450E Test number: 30-7005 Notified person: 1015 EN 13229 Heat output: 7kW capacity for heating Efficiency: 78% CO emission in burnt gas (in relation to 13% O ₂): 0,1% Burnt gas temperature: 344°C Distance from adjacent combustible materials: 8cm + 10cm thermal insulation Fuel: wood (beech logs) Wood-burning fireplace insert for room heating.		
Peruse and keep service instructions! Appliance with short-term combustion process!		

¹⁾ For details see Installation and Service Instructions