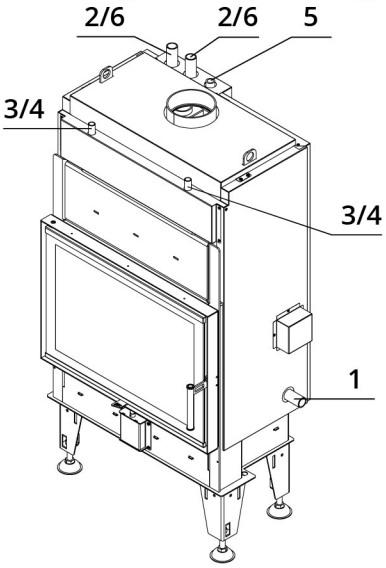
BEF HOME
fire for your heart

## SPECIFICATIONS

| | |
|---|---|
| Rated thermal input | 11 kW |
| Rated thermal input into water | 8 kW |
| Efficiency | 87 % |
| Smoke flue diameter | 150 mm |
| Min. thrust (under pressure) for rated thermal input | 12 Pa |
| Fuel gas temperature | 169 °C |
| Volume of fuel gas | 9,2 g/s |
| CO emissions in fuel gas (at 13 % $O_2$) | 0,0911 % |
| Dust in the fuel gas (at 13 % $O_2$) | 29 mg/Nm$^3$ |
| Volume of fuel per hour | 2,96 kg/h |
| Fuel | wood (beech logs) |
| Weight | 352 kg |

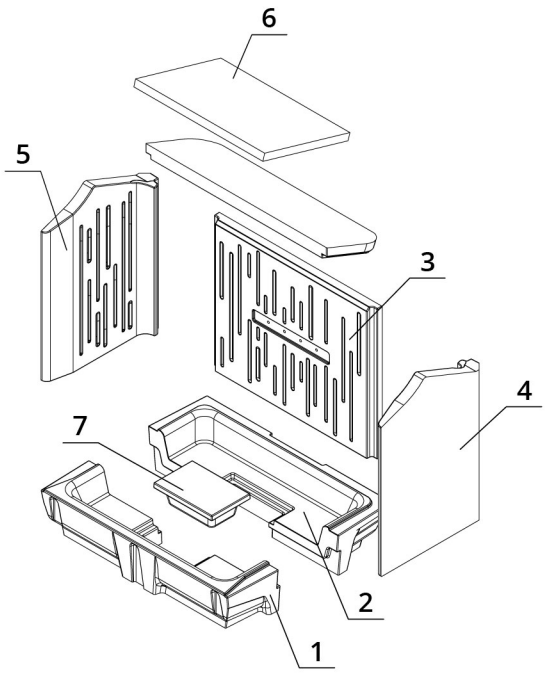
## LIST OF SPARE PARTS

### Heat exchanger connection diagram




**1.** Cold water inlet to the heat exchanger (return), external thread 1"
**2.** Hot water outlet from the heat exchanger (riser), external thread 1"
**3.** Cold water inlet to thermal protection, external thread 1/2"
**4.** Heated water outlet from thermal protection, external thread 1/2"
**5.** Inlet for venting valve, internal thread 1/2"
**6.** Thermal Input Sensor, external thread 1"

### Carcon stones




**1.** Front bottom
**2.** Back bottom
**3.** Back
**4.** Right side
**5.** Left side
**6.** Deflector
**7.** Carcon blind

# BEF AQUATIC WH V 70

BImSchV Stufe 2 | 15a B - VG | ČSN EN 13229 | eco design



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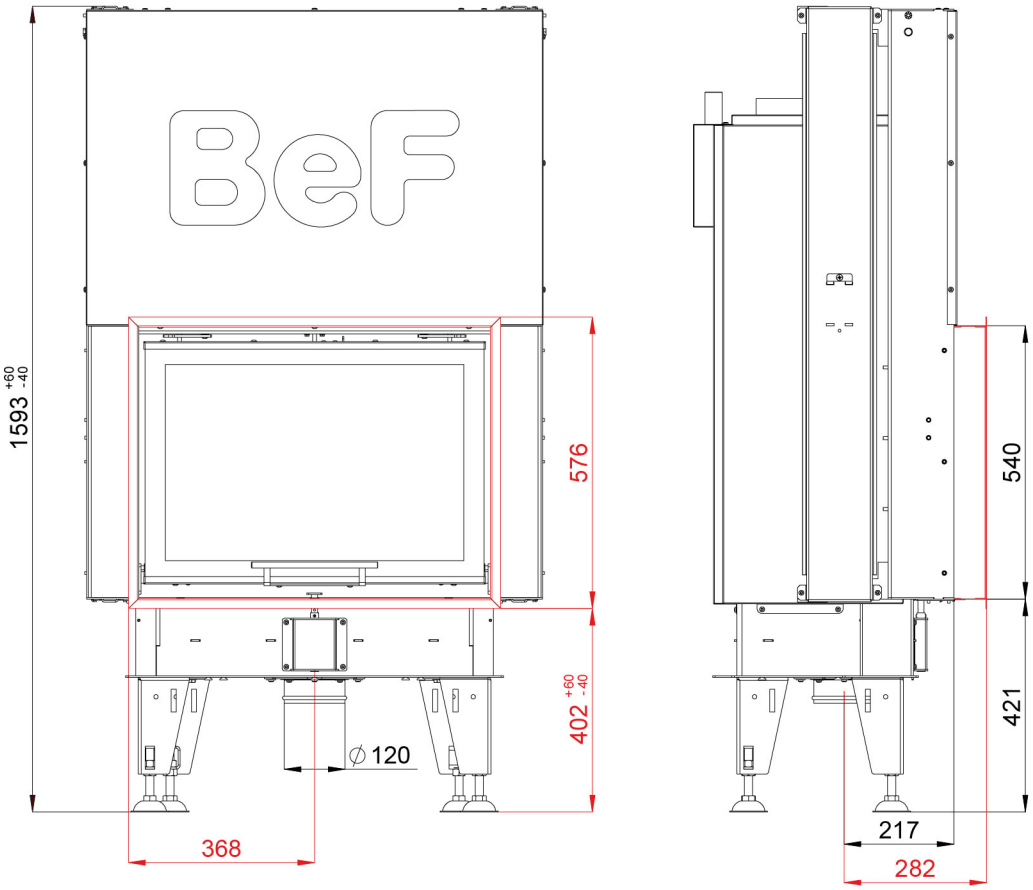
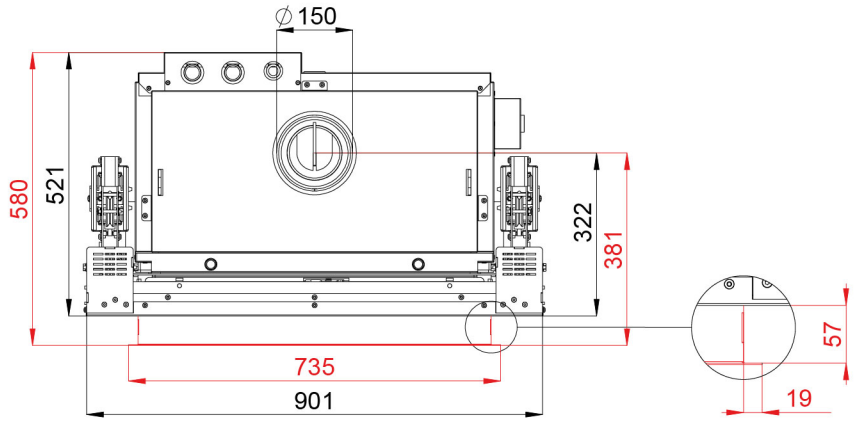
## TECHNICAL DRAWING




**Glass**


670 x 468 mm

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