



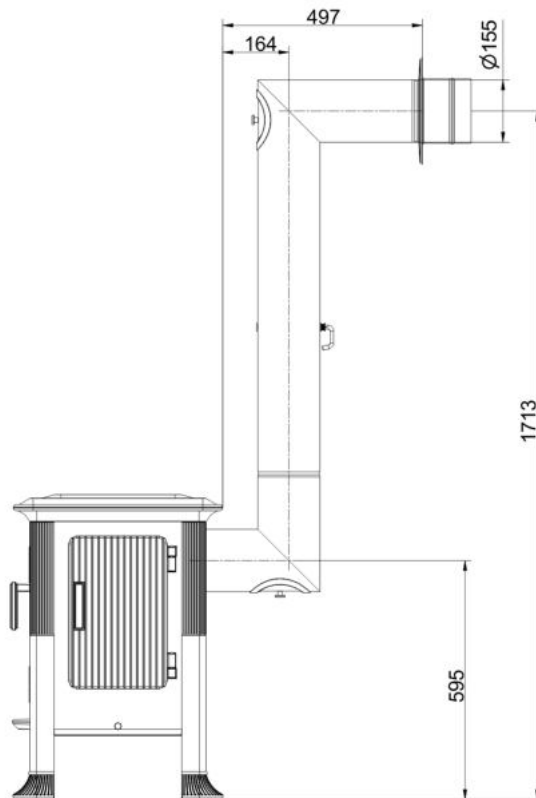
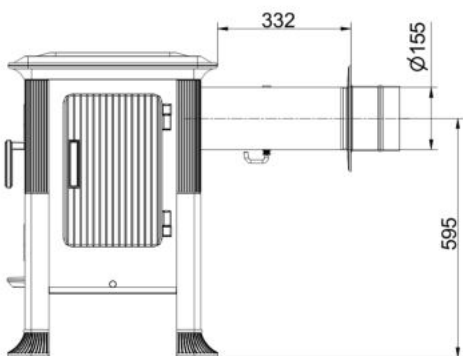
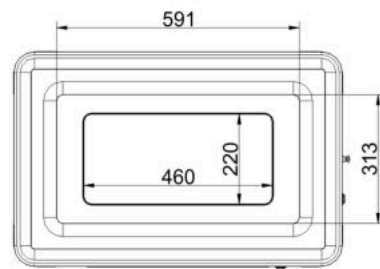
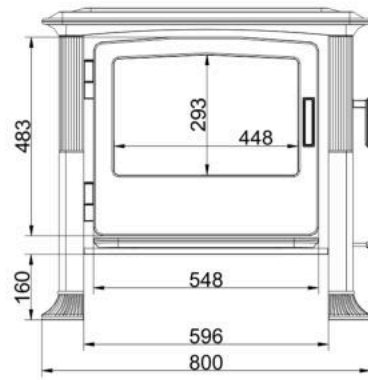
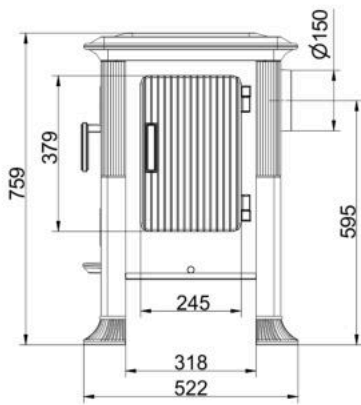
## iron dog 04

State: 2024-05-16



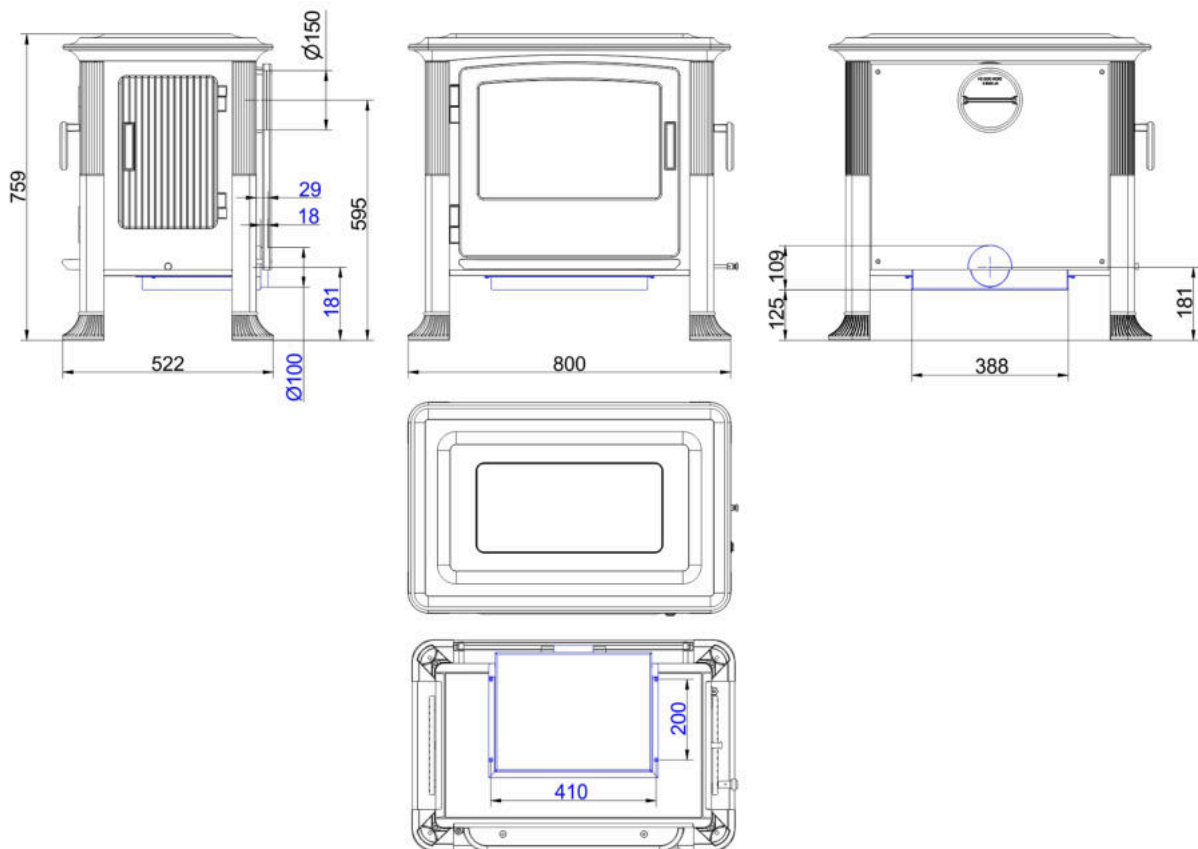
**BRUNNER**<sup>®</sup>  
*made in germany.*

# Dimension sheets - iron dog 04



... with horizontal smoke pipe connection kit and Z

# Dimension sheets - iron dog 04



... with connection for combustion air

We suggest for CAD planning Palette CAD. Permanent updated drawings: [www.brunner.de](http://www.brunner.de)  
Frames/ flue gas outlet connection/ combustion air supply connection/ front variants/ support bearing are marked in color.

## Planning and installation - iron dog 04

|  |                   |  |
|--|-------------------|--|
| Tested according to  |                   | EN 13240                                     |
| <b>Data for functional demonstration</b>                   |                   |  |
| Rated heat power   | kW                | 8  |
| Fire wood volume   | kg/h              | 2.2  |
| Flue gas mass flow   | g/s               | 8.2  |
| Outlet temperature   | °C                | 322  |
| Necessary supply pressure                                  | Pa                | 13   |
| Combustion air consumption                                 | m <sup>3</sup> /h | 18   |
| Flue gas pipe connection Ø                                 | mm                | 150  |
| Combustion air connection Ø                                | mm                | 100  |
| <b>Minimal distances <sup>1)</sup></b>                     |                   |  |
| to the side wall   | cm                | 60   |
| to the back wall   | cm                | -  |
| to the back wall with stove- heat protective panel         | cm                | 30   |
| to the back wall with stove-and wall heat protective panel | cm                | 10   |
| to the front   | cm                | 80   |
| <b>Device data</b>   |                   |  |
| Dimensions (H x W x D)                                     | mm                | 760 x 800 x 520                              |
| Combustion chamber opening                                 | m <sup>2</sup>    | 0.06   |
| Combustion chamber depth                                   | mm                | 600  |
| <b>Weight</b>  |                   |  |
| Total weight   | kg                | 240  |
| <b>Meets requirement/limit values for:</b>                 |                   |  |
| Germany/ Austria / Switzerland / Norway                    |                   | 1.BImSchV (Stufe 2) / 15a BVG (2015) / - / - |

- 1) The specified safety distances ensure that no temperatures > 85°C are reached on adjacent components and walls. In the case of sensitive objects or furniture, maintain greater distances if necessary. For highly insulated walls (U-value < 0.4 W/m<sup>2</sup>K), the fire protection distance is increased by 5 cm to the corresponding side or rear wall.