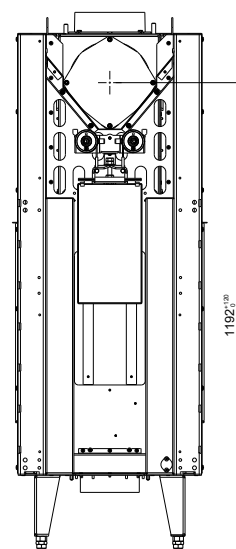
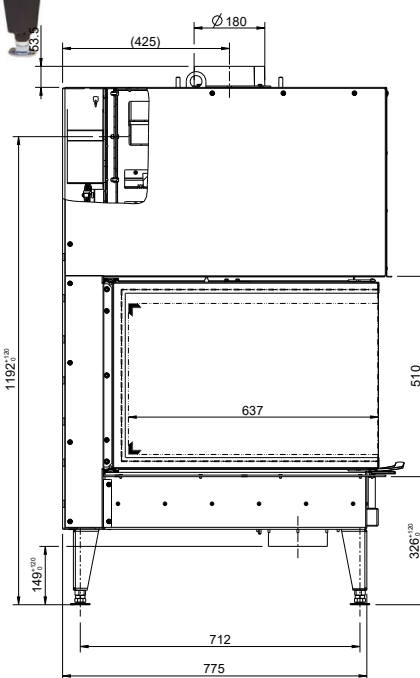
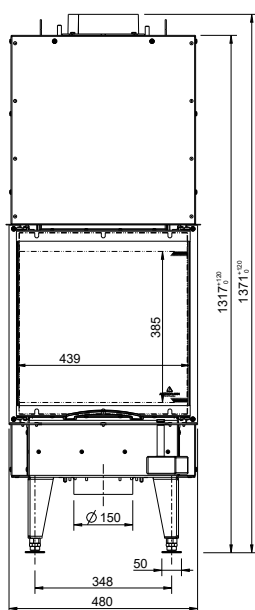
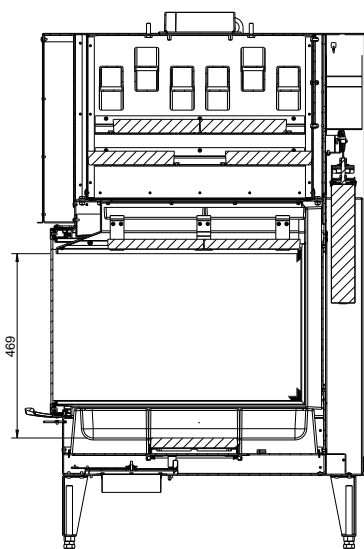
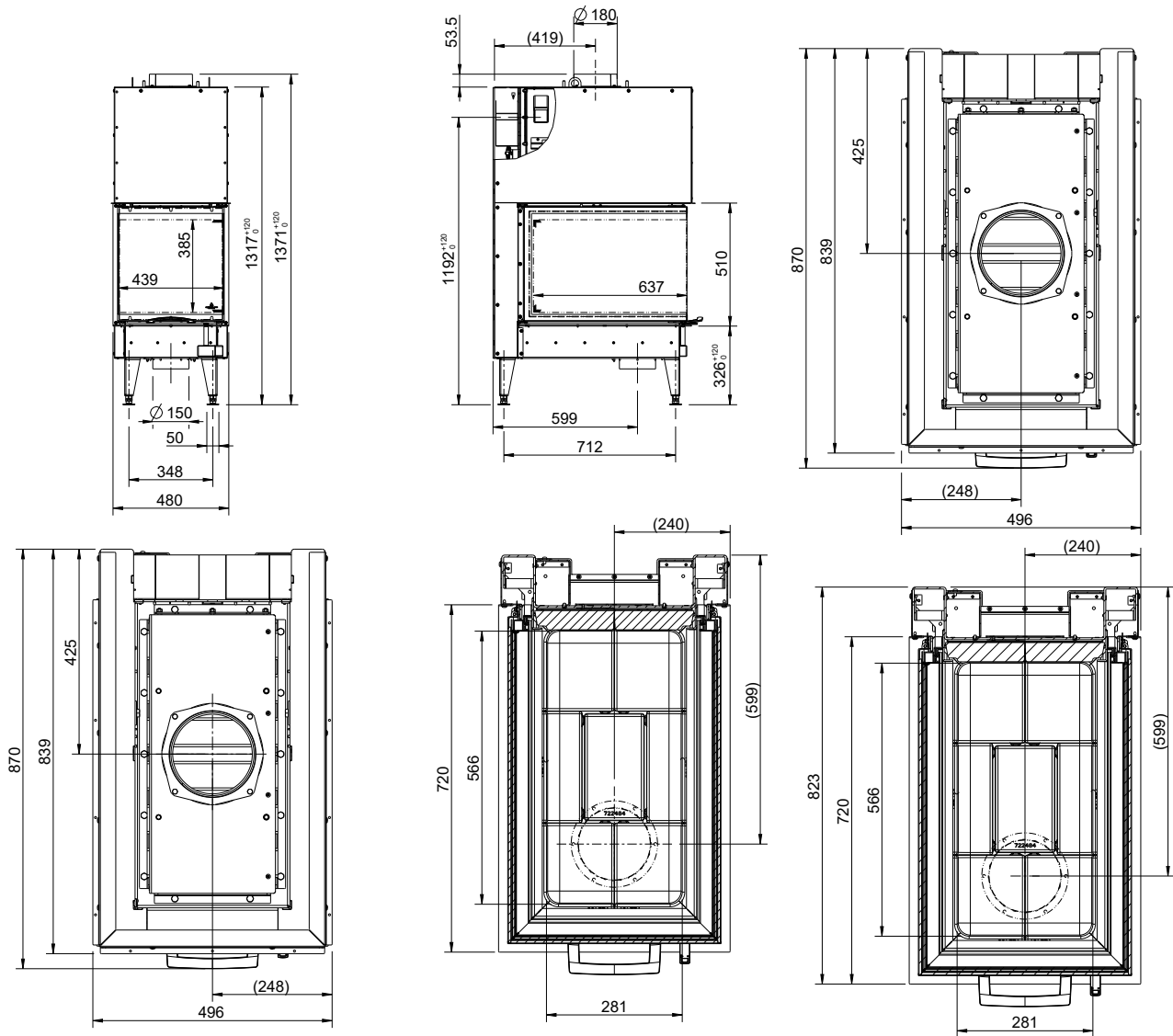


48X72X51-S3



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Dimensions and weight

Height from [mm]	1371
Height to [mm]	1491
Width (body installation dimension) [mm]	480
Depth [mm]	839
Door frame height [mm]	510
Door frame width [mm]	496
Weight [kg]	241
Weight Xtra [kg]	-
Weight, HMS [kg]	-
Flue pipe outlet, diameter [mm]	180
dR Distance rear [mm]	0
dS1 Distance left [mm]	1000
dS2 Distance right [mm]	1000
dP Radiation front [mm]	800
dF Radiation to the floor [mm]	under examination
dB Distance bottom [mm]	195
dL 1 Radiation left [mm]	under examination
dL 2 Radiation right [mm]	under examination
Safety distance to insulation, rear [mm]	60
Safety distance to insulation, right [mm]	-

- not available

Dimensions and weight

Safety distance to insulation, floor [mm]	-
Insulation material thickness to installation base [mm]	0
Insulation material thickness to ceiling [mm]	120
Insulation material, left [mm]	-
Insulation material thickness, right [mm]	-
Insulation material, rear [mm]	60
Cross-section, convection outlet [cm ²]	720
Cross-section, convection inlet [cm ²]	710
Max. amount of firewood fuel to be deposited [kg]	4.4

Output

Nominal heat efficiency [kW]	15.0
Minimum heat output [kW]	7.5
Maximum heat output [kW]	20.0
Energy efficiency class	A
Circulating air cross-section with metal heat recovery surface [cm ²]	710
Circulating air cross-section without metal heat recovery surface [cm ²]	710
Nominal water heat output [kW]	-
Combustion air requirement [m ³ /h]	57.60
Minimum fuel throughput [kg/h]	2.2
Maximum fuel throughput [kg/h]	5.8
Outside air connection diameter [Ø mm]	150

Equipment

Hinged door	No
Sliding door	Yes
Double pane	No
Hypocaust in compliance with technical regulations	Yes

Data for the chimney sweep

Exhaust gas mass flow [g/s]	17.32
Flue gas temperature [°C]	270
Minimum delivery pressure at nominal heat output [Pa]	12