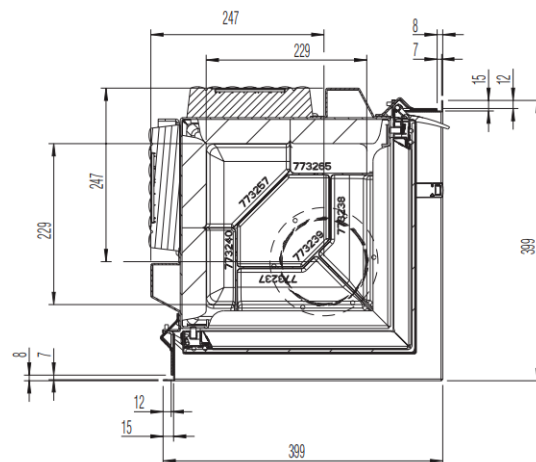
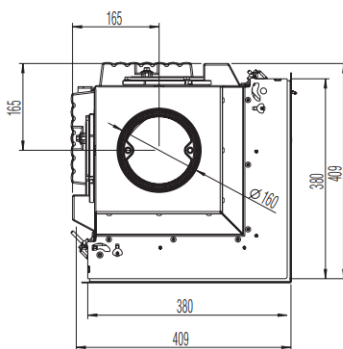
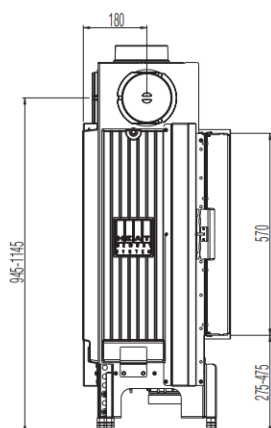
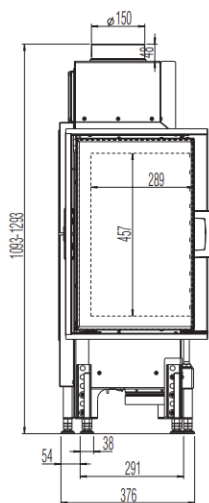


38X38X57-K



Dimensions and weight	
Height from [mm]	1088
Height to [mm]	1288
Width (body installation dimension) [mm]	414
Depth [mm]	414
Door frame height [mm]	570
Door frame width [mm]	380
Weight, basic appliance [kg]	79
Weight, HMS [kg]	25
Combustion chamber height [mm]	524
Combustion chamber width [mm]	229
Combustion chamber depth [mm]	229
Flue pipe outlet, diameter [mm]	150
Minimum distance to combustible materials - distance to rear dR [mm]	0
Minimum distance to combustible materials - left side dS_1 [mm]	0
Minimum distance to combustible materials - right side dS_2 [mm]	0
Minimum distance to adjacent combustible materials (e.g. furniture) dP [mm]	850
Minimum distance to combustible materials - floor in front dF [mm]	560
Minimum distance to combustible materials - bottom dB [mm]	0
Minimum distance to combustible materials - left side radiation area dL_1 [mm]	510
Minimum distance to combustible materials - right side radiation area dL_2 [mm]	510
Minimum distance to combustible materials - distance to ceiling dC [mm]	750
Safety distance to insulation, ceiling [mm]	-
Safety distance to insulation, left [mm]	60
Safety distance to insulation, rear [mm]	60
Safety distance to insulation, right [mm]	60
Safety distance to insulation, floor [mm]	0
Insulation material thickness to installation base [mm]	0
Insulation material thickness to ceiling [mm]	-
Minimum distance from non-flammable materials [mm]	50
Insulation material, left [mm]	90
Insulation material thickness, right [mm]	90
Insulation material, rear [mm]	90
Cross-section, convection outlet [cm²]	500
Cross-section, convection inlet [cm²]	500
Max. amount of firewood fuel to be deposited [kg]	1.2
Output	
Nominal heat efficiency [kW]	5.0
Minimum heat output [kW]	-
Maximum heat output [kW]	5.0
Energy efficiency class	A+
Circulating air cross-section with metal heat recovery surface [cm²]	1100
Circulating air cross-section without metal heat recovery surface [cm²]	700
Combustion air requirement [m³/h]	19.2
Minimum fuel throughput [kg/h]	-
Maximum fuel throughput [kg/h]	1.6
Outside air connection diameter [Ø mm]	125
Equipment	
Hinged door	Yes
Sliding door	No
Double pane	No
Pane curvature	Flat
Opening mechanism	Folding

- not available

Equipment

Balanced flue - DiBt (German Institute for Structural Engineering)	Yes
Heat Memory System	Accessories
Hypocaust in compliance with technical regulations	Yes

Data for the chimney sweep

Flue gas mass flow at nominal heat output [g/s]	5.0
Flue gas temperature [°C]	273
Minimum delivery pressure at nominal heat output [Pa]	12