





55X57-K-2.0



Dimensions and weight		
Height from [mm]	1301	
Height to [mm]	1501	
Width (body installation dimension) [mm]	556	
Depth [mm]	477	
Door frame height [mm]	570	
Door frame width [mm]	556	
Weight, basic appliance [kg]	114	
Weight, HMS [kg]	55	
Combustion chamber height [mm]	510	
Combustion chamber width [mm]	288/436	
Combustion chamber depth [mm]	323	
Flue pipe outlet, diameter [mm]	160	
dR Distance rear [mm]	0	
dS1 Distance left [mm]	0	
dS2 Distance right [mm]	0	
dP Radiation front [mm]	1500	
dF Radiation to the floor [mm]	-	
dB Distance bottom [mm]	-	
dL 1 Radiation left [mm]	-	
dL 2 Radiation right [mm]	-	
dC Distance above [mm]	750	
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]	100	
Insulation material thickness, right [mm]	100	
Insulation material, rear [mm]	100	
Cross-section, convection outlet [cm²]	700	
Cross-section, convection inlet [cm²]	700	
Max. amount of firewood fuel to be deposited [kg]	1.9	
Output		
Nominal heat efficiency [kW]	8.0	
Minimum heat output [kW]	-	
Maximum heat output [kW]	8.0	
Energy efficiency class	Α	
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]	30.72	
Minimum fuel throughput [kg/h]	_	
Maximum fuel throughput [kg/h]	2.4	
Outside air connection diameter [Ø mm]	125	
Data for the chimney sweep		
Exhaust gas mass flow [g/s]	10.5	
Flue gas temperature [°C]	314	

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Minimum delivery pressure at nominal heat output [Pa]

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Equipment	
Hinged door	Yes
Sliding door	No
Double pane	No
Pane curvature	Flat
Opening mechanism	Folding
Balanced flue - DiBt (German Institute for Structural Engineering)	-
Heat Memory System	Accessories
Hypocaust in compliance with technical regulations	Yes