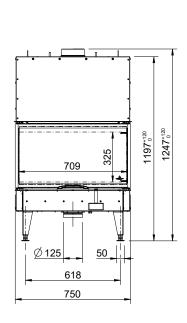
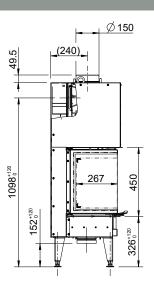
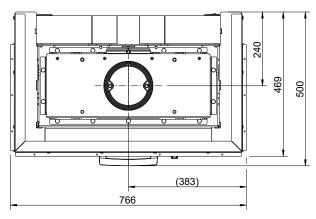


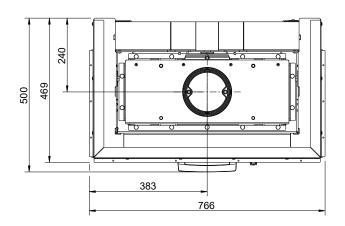
## 75X35X45-S3

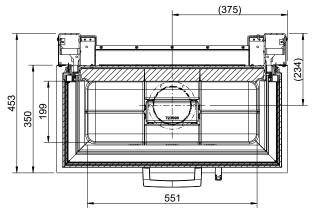


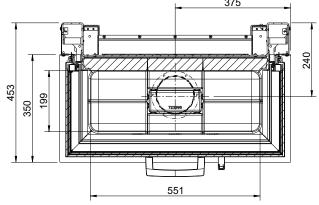












Height from [mm]	1247
Height to [mm]	1367
Width (body installation dimension) [mm]	766
Depth [mm]	469
Door frame height [mm]	450
Door frame width [mm]	750
Weight, basic appliance [kg]	201
Weight, HMS [kg]	_

## 75X35X45-S3



Dimensions and weight	
Combustion chamber height [mm]	473
Combustion chamber width [mm]	551
Combustion chamber depth [mm]	199
Flue pipe outlet, diameter [mm]	150
Minimum distance to combustible materials - distance to rear dR [mm]	0/0
Minimum distance to combustible materials - left side dS_1 [mm]	600/600
Minimum distance to combustible materials - right side dS_2 [mm]	600/600
Minimum distance to adjacent combustible materials (e.g. furniture) dP [mm]	1000/1000
Minimum distance to combustible materials - floor in front dF [mm]	0/0
Minimum distance to combustible materials - bottom dB [mm]	190/190
Minimum distance to combustible materials - left side radiation area dL_1 [mm]	0/0
Minimum distance to combustible materials - right side radiation area dL_2 [mm]	0/0
Minimum distance to combustible materials - distance to ceiling dC [mm]	750/750
Safety distance to insulation, ceiling [mm]	-/-
Safety distance to insulation, left [mm]	-/-
Safety distance to insulation, rear [mm]	60/60
Safety distance to insulation, right [mm]	-/-
Safety distance to insulation, fight [film]	0
Insulation material thickness to installation base [mm]	0/0
Insulation material thickness to ceiling [mm]	120/120
Minimum distance from non-flammable materials [mm]	50/50
Insulation material, left [mm]	0/0
Insulation material thickness, right [mm]	0/0
Insulation material, triackness, right [mm]	60/60
Cross-section, convection outlet [cm²]	718/718
Cross-section, convection outlet [cm-]	710/710
Construction of the control of the c	70//70/
Cross-section, convection inlet [cm²]	706/706
Cross-section, convection inlet [cm²]  Max. amount of firewood fuel to be deposited [kg]	706/706 2.1/2.1
Max. amount of firewood fuel to be deposited [kg]	
Max. amount of firewood fuel to be deposited [kg]  Output	2.1/2.1
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]	2.1/2.1
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]	2.1/2.1 10,0/10.0 -/-
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]  Maximum heat output [kW]	2.1/2.1 10,0/10.0 -/- 10.0/10.0
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]  Maximum heat output [kW]  Energy efficiency class	2.1/2.1 10,0/10.0 -/- 10.0/10.0 A/A
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]  Maximum heat output [kW]  Energy efficiency class  Circulating air cross-section with metal heat recovery surface [cm²]	2.1/2.1 10,0/10.0 -/- 10.0/10.0 A/A 718/718
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]  Maximum heat output [kW]  Energy efficiency class  Circulating air cross-section with metal heat recovery surface [cm²]  Circulating air cross-section without metal heat recovery surface [cm²]	2.1/2.1 10,0/10.0 -/- 10.0/10.0 A/A 718/718 718/718
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]  Maximum heat output [kW]  Energy efficiency class  Circulating air cross-section with metal heat recovery surface [cm²]  Circulating air cross-section without metal heat recovery surface [cm²]  Combustion air requirement [m³/h]	2.1/2.1 10,0/10.0 -/- 10.0/10.0 A/A 718/718 718/718 38,40/38.40
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]  Maximum heat output [kW]  Energy efficiency class  Circulating air cross-section with metal heat recovery surface [cm²]  Circulating air cross-section without metal heat recovery surface [cm²]  Combustion air requirement [m³/h]  Minimum fuel throughput [kg/h]	2.1/2.1 10,0/10.0 -/- 10.0/10.0 A/A 718/718 718/718 38,40/38.40 1.5/1.5
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]  Maximum heat output [kW]  Energy efficiency class  Circulating air cross-section with metal heat recovery surface [cm²]  Circulating air cross-section without metal heat recovery surface [cm²]  Combustion air requirement [m³/h]  Minimum fuel throughput [kg/h]  Maximum fuel throughput [kg/h]  Outside air connection diameter [Ø mm]	2.1/2.1  10,0/10.0  -/-  10.0/10.0  A/A  718/718  718/718  38,40/38.40  1.5/1.5  4,14,1
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]  Maximum heat output [kW]  Energy efficiency class  Circulating air cross-section with metal heat recovery surface [cm²]  Circulating air cross-section without metal heat recovery surface [cm²]  Combustion air requirement [m³/h]  Minimum fuel throughput [kg/h]  Maximum fuel throughput [kg/h]  Outside air connection diameter [Ø mm]  Equipment	2.1/2.1  10,0/10.0  -/-  10.0/10.0  A/A  718/718  718/718  38,40/38.40  1.5/1.5  4,14,1  125
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]  Maximum heat output [kW]  Energy efficiency class  Circulating air cross-section with metal heat recovery surface [cm²]  Circulating air cross-section without metal heat recovery surface [cm²]  Combustion air requirement [m³/h]  Minimum fuel throughput [kg/h]  Maximum fuel throughput [kg/h]  Outside air connection diameter [Ø mm]  Equipment  Hinged door	2.1/2.1  10,0/10.0  -/-  10.0/10.0  A/A  718/718  718/718  38,40/38.40  1.5/1.5  4,14,1  125
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]  Maximum heat output [kW]  Energy efficiency class  Circulating air cross-section with metal heat recovery surface [cm²]  Circulating air cross-section without metal heat recovery surface [cm²]  Combustion air requirement [m³/h]  Minimum fuel throughput [kg/h]  Maximum fuel throughput [kg/h]  Outside air connection diameter [Ø mm]  Equipment  Hinged door  Sliding door	2.1/2.1  10,0/10.0  -/-  10.0/10.0  A/A  718/718  718/718  38,40/38.40  1.5/1.5  4,14,1  125  No  Yes
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]  Maximum heat output [kW]  Energy efficiency class  Circulating air cross-section with metal heat recovery surface [cm²]  Circulating air cross-section without metal heat recovery surface [cm²]  Combustion air requirement [m³/h]  Minimum fuel throughput [kg/h]  Maximum fuel throughput [kg/h]  Outside air connection diameter [Ø mm]  Equipment  Hinged door	2.1/2.1  10,0/10.0  -/-  10.0/10.0  A/A  718/718  718/718  38,40/38.40  1.5/1.5  4,14,1  125  No  Yes  No
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]  Energy efficiency class  Circulating air cross-section with metal heat recovery surface [cm²]  Circulating air cross-section without metal heat recovery surface [cm²]  Combustion air requirement [m³/h]  Minimum fuel throughput [kg/h]  Maximum fuel throughput [kg/h]  Outside air connection diameter [Ø mm]  Equipment  Hinged door  Sliding door  Double pane  Pane curvature	2.1/2.1  10,0/10.0  -/-  10.0/10.0  A/A  718/718  718/718  38,40/38.40  1.5/1.5  4,14,1  125  No  Yes  No  Flat
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]  Maximum heat output [kW]  Energy efficiency class  Circulating air cross-section with metal heat recovery surface [cm²]  Circulating air cross-section without metal heat recovery surface [cm²]  Combustion air requirement [m³/h]  Minimum fuel throughput [kg/h]  Maximum fuel throughput [kg/h]  Outside air connection diameter [Ø mm]  Equipment  Hinged door  Sliding door  Double pane  Pane curvature  Opening mechanism	2.1/2.1  10,0/10.0  -/-  10.0/10.0  A/A  718/718  718/718  38,40/38.40  1.5/1.5  4,14,1  125  No  Yes  No
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]  Maximum heat output [kW]  Energy efficiency class  Circulating air cross-section with metal heat recovery surface [cm²]  Circulating air cross-section without metal heat recovery surface [cm²]  Combustion air requirement [m³/h]  Minimum fuel throughput [kg/h]  Maximum fuel throughput [kg/h]  Outside air connection diameter [Ø mm]  Equipment  Hinged door  Sliding door  Double pane  Pane curvature  Opening mechanism  Balanced flue - DiBt (German Institute for Structural Engineering)	2.1/2.1  10,0/10.0  -/-  10.0/10.0  A/A  718/718  718/718  38,40/38.40  1.5/1.5  4,14,1  125  No  Yes  No Flat  Slide -
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]  Maximum heat output [kW]  Energy efficiency class  Circulating air cross-section with metal heat recovery surface [cm²]  Circulating air cross-section without metal heat recovery surface [cm²]  Combustion air requirement [m³/h]  Minimum fuel throughput [kg/h]  Maximum fuel throughput [kg/h]  Outside air connection diameter [Ø mm]  Equipment  Hinged door  Sliding door  Double pane  Pane curvature  Opening mechanism  Balanced flue - DiBt (German Institute for Structural Engineering)  Heat Memory System	2.1/2.1  10,0/10.0  -/-  10.0/10.0  A/A  718/718  718/718  38,40/38.40  1.5/1.5  4,14,1  125  No  Yes  No Flat  Slide  -
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]  Maximum heat output [kW]  Energy efficiency class  Circulating air cross-section with metal heat recovery surface [cm²]  Circulating air cross-section without metal heat recovery surface [cm²]  Combustion air requirement [m³/h]  Minimum fuel throughput [kg/h]  Maximum fuel throughput [kg/h]  Outside air connection diameter [Ø mm]  Equipment  Hinged door  Sliding door  Double pane  Pane curvature  Opening mechanism  Balanced flue - DiBt (German Institute for Structural Engineering)	2.1/2.1  10,0/10.0  -/-  10.0/10.0  A/A  718/718  718/718  38,40/38.40  1.5/1.5  4,14,1  125  No  Yes  No Flat  Slide -
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]  Maximum heat output [kW]  Energy efficiency class  Circulating air cross-section with metal heat recovery surface [cm²]  Circulating air cross-section without metal heat recovery surface [cm²]  Combustion air requirement [m³/h]  Minimum fuel throughput [kg/h]  Maximum fuel throughput [kg/h]  Outside air connection diameter [Ø mm]  Equipment  Hinged door  Sliding door  Double pane  Pane curvature  Opening mechanism  Balanced flue - DiBt (German Institute for Structural Engineering)  Heat Memory System	2.1/2.1  10,0/10.0  -/-  10.0/10.0  A/A  718/718  718/718  38,40/38.40  1.5/1.5  4,14,1  125  No  Yes  No Flat  Slide  -
Max. amount of firewood fuel to be deposited [kg]  Output  Nominal heat efficiency [kW]  Minimum heat output [kW]  Maximum heat output [kW]  Energy efficiency class  Circulating air cross-section with metal heat recovery surface [cm²]  Circulating air cross-section without metal heat recovery surface [cm²]  Combustion air requirement [m³/h]  Minimum fuel throughput [kg/h]  Maximum fuel throughput [kg/h]  Outside air connection diameter [Ø mm]  Equipment  Hinged door  Sliding door  Double pane  Pane curvature  Opening mechanism  Balanced flue - DiBt (German Institute for Structural Engineering)  Heat Memory System  Hypocaust in compliance with technical regulations	2.1/2.1  10,0/10.0  -/-  10.0/10.0  A/A  718/718  718/718  38,40/38.40  1.5/1.5  4,14,1  125  No  Yes  No Flat  Slide  -

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Minimum delivery pressure at nominal heat output [Pa]